

**Stantec**

**Essex Chatham – Kent Source Protection Planning Technical Study**

**Phase 2 – Potential Threats Analysis TM**

Essex Region and Surrounding Area WTPs

**APPENDIX 7.1:  
HARROW COLCHESTER SOUTH WTP TRUNCATED TDWT**

Harrow Colchester WTP IPZ-1 Vulnerability Score = 6.0

| Threat Category | Pathogen | Threat   | Ref No | Circumstances  | Areas                           | Significant | Moderate | Low       | Threat Level |
|-----------------|----------|--|--------|--|---------------------------------|-------------|----------|-----------|--------------|
| 3               |          | The application of agricultural source material to land. | 1      | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |             | 9 - 10   | 6 - 8.1   | Low          |
| 3               |          | The application of agricultural source material to land. | 2      | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |             | 9 - 10   | 6 - 8.1   | Low          |
| 3               |          | The application of agricultural source material to land. | 3      | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |             | 8 - 10   | 5.4 - 7.2 | Low          |
| 3               |          | The application of agricultural source material to land. | 4      | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |             | 8 - 10   | 5.4 - 7.2 | Low          |
| 3               |          | The application of agricultural source material to land. | 5      | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0        | 7 - 9    | 4.8 - 6.4 | Low          |
| 3               |          | The application of agricultural source material to land. | 6      | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0        | 7 - 9    | 4.8 - 6.4 | Low          |

|   |  |    |  |                                 |        |         |           |     |
|---|--|----|--|---------------------------------|--------|---------|-----------|-----|
| 3 | The application of agricultural source material to land. | 7  | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>at least 40%, but not more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient</b> units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 3 | The application of agricultural source material to land. | 8  | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 3 | The application of agricultural source material to land. | 9  | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>at least 40%, but not more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 3 | The application of agricultural source material to land. | 10 | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 3 | The application of agricultural source material to land. | 11 | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least <b>40%, but not more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient</b> units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | 12 | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | 13 | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a <b>managed land percentage that is more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

|   |  |               |  |                                 |        |         |           |     |
|---|--|---------------|--|---------------------------------|--------|---------|-----------|-----|
| 3 | The application of agricultural source material to land. | <sup>14</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | <sup>15</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | <sup>16</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | <sup>17</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | <sup>18</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land.        | <sup>19</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 8 | The application of commercial fertilizer to land.        | <sup>20</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |

|   |   |               |   |                                 |      |        |           |     |
|---|---|---------------|---|---------------------------------|------|--------|-----------|-----|
| 8 | The application of commercial fertilizer to land. | <sup>21</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>22</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>23</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage <b>that is less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>24</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>25</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least <b>40%</b> , <b>but not more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units</b> per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>26</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

|   |   |               |   |                                 |        |         |           |     |
|---|---|---------------|---|---------------------------------|--------|---------|-----------|-----|
| 8 | The application of commercial fertilizer to land. | <sup>27</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least <b>40%</b> , but not more than <b>80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is at least <b>0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 8 | The application of commercial fertilizer to land. | <sup>28</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>29</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least <b>40%</b> , but not more than <b>80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units</b> per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>30</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>31</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>32</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

|   |  |               |   |                                 |        |         |           |     |
|---|--|---------------|---|---------------------------------|--------|---------|-----------|-----|
| 8 | The application of commercial fertilizer to land.            | <sup>33</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is at <b>least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land.            | <sup>34</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land.            | <sup>35</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land.            | <sup>36</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6 | The application of non-agricultural source material to land. | <sup>37</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.                                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 6 | The application of non-agricultural source material to land. | <sup>38</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |

|   |  |               |  |                                 |      |        |           |     |
|---|--|---------------|--|---------------------------------|------|--------|-----------|-----|
| 6 | The application of non-agricultural source material to land. | <sup>39</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 6 | The application of non-agricultural source material to land. | <sup>40</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 6 | The application of non-agricultural source material to land. | <sup>41</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 6 | The application of non-agricultural source material to land. | <sup>42</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 6 | The application of non-agricultural source material to land. | <sup>43</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>at least 40%</b> , <b>but not more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 6 | The application of non-agricultural source material to land. | <sup>44</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |



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|---|--|--|--|---------------------------------|--------|---------|-----------|-----|
| 6 |  | The application of non-agricultural source material to land. <sup>45</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least <b>40%</b> , but not more than <b>80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is at least <b>0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 6 |  | The application of non-agricultural source material to land. <sup>46</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 6 |  | The application of non-agricultural source material to land. <sup>47</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least <b>40%</b> , but not more than <b>80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6 |  | The application of non-agricultural source material to land. <sup>48</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6 |  | The application of non-agricultural source material to land. <sup>49</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 6 |  | The application of non-agricultural source material to land. <sup>50</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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|----|--|---------------|--|---------------------------------|--------|---------|-----------|-----|
| 6  | The application of non-agricultural source material to land. | <sup>51</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6  | The application of non-agricultural source material to land. | <sup>52</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6  | The application of non-agricultural source material to land. | <sup>53</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6  | The application of non-agricultural source material to land. | <sup>54</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land.                        | <sup>55</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of Atrazine in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 10 | The application of pesticide to land.                        | <sup>56</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of Dicamba in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 10 | The application of pesticide to land.                        | <sup>57</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 10 | The application of pesticide to land.                        | <sup>58</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of Dichloropropene-1,3 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 10 | The application of pesticide to land.                        | <sup>59</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of Glyphosate in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 10 | The application of pesticide to land.                        | <sup>60</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |

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| 10 | The application of pesticide to land. | <sup>61</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of MCPB (4-(4-chloro-2-methylphenoxy)butanoic acid ) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 5.6 - 8.1 | Low |
| 10 | The application of pesticide to land. | <sup>62</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of Mecoprop in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 10 | The application of pesticide to land. | <sup>63</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of Metalaxyl in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 5.6 - 8.1 | Low |
| 10 | The application of pesticide to land. | <sup>64</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of Metolachlor or s-Metolachlor in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 10 | The application of pesticide to land. | <sup>65</sup> | 1. The area of land to which the pesticide is applied is less than 1 hectare.<br>2. The application may result in the presence of Pendimethalin in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 5.6 - 8.1 | Low |
| 10 | The application of pesticide to land. | <sup>66</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Atrazine in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 10 | The application of pesticide to land. | <sup>67</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Dicamba in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 10 | The application of pesticide to land. | <sup>68</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 10 | The application of pesticide to land. | <sup>69</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Dichloropropene-1,3 in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 10 | The application of pesticide to land. | <sup>70</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Glyphosate in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 10 | The application of pesticide to land. | <sup>71</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land. | <sup>72</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of MCPB (4-(4-chloro-2-methylphenoxy)butanoic acid ) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 10 | The application of pesticide to land. | <sup>73</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Mecoprop in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land. | <sup>74</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Metalaxyl in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5 - 7.2   | Low |
| 10 | The application of pesticide to land. | <sup>75</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Metolachlor or s-Metolachlor in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 10 | The application of pesticide to land. | <sup>76</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Pendimethalin in groundwater or surface water.                                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low |

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|----|---------------------------------------|---------------|--|---------------------------------|----------|-----------|-----------|-----|
| 10 | The application of pesticide to land. | <sup>77</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Atrazine in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land. | <sup>78</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Dicamba in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 10 | The application of pesticide to land. | <sup>79</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land. | <sup>80</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Dichloropropene-1,3 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land. | <sup>81</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Glyphosate in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0     | 7.2 - 9   | 4.8 - 7   | Low |
| 10 | The application of pesticide to land. | <sup>82</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8.1 - 10 | 6.3 - 8   | 4.2 - 6   | Low |
| 10 | The application of pesticide to land. | <sup>83</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of MCPB (4-(4-chloro-2-methylphenoxy)butanoic acid ) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land. | <sup>84</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Mecoprop in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 6.3 - 8.1 | 4.2 - 6   | Low |
| 10 | The application of pesticide to land. | <sup>85</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Metalaxyl in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land. | <sup>86</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Metolachlor or s-Metolachlor in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0     | 7 - 9     | 4.8 - 6.4 | Low |
| 10 | The application of pesticide to land. | <sup>87</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Pendimethalin in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0     | 7 - 9     | 4.8 - 6.4 | Low |
| 12 | The application of road salt.         | <sup>88</sup> | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, <b>is not more than 1 percent.</b><br>2. The application may result in the presence of Chloride in groundwater or surface water.                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |          | 9 - 10    | 6 - 8.1   | Low |
| 12 | The application of road salt.         | <sup>89</sup> | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is not more than 1 percent.<br>2. The application may result in the presence of Sodium in groundwater or surface water.                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |          | 9 - 10    | 6 - 8.1   | Low |
| 12 | The application of road salt.         | <sup>90</sup> | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, <b>is more than 1, but not more than 8 percent.</b><br>2. The application may result in the presence of Chloride in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |          | 8 - 10    | 5.4 - 7.2 | Low |
| 12 | The application of road salt.         | <sup>91</sup> | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is more than 1, but not more than 8 percent.<br>2. The application may result in the presence of Sodium in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |          | 8 - 10    | 5.4 - 7.2 | Low |

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|----|--|--|--|---------------------------------|--------|---------|-----------|-----|
| 12 |  | The application of road salt. <sup>92</sup>  | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is <b>more than 8, but less than 80 percent</b> .<br>2. The application may result in the presence of Chloride in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 12 |  | The application of road salt. <sup>93</sup>  | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is more than 8, but less than 80 percent.<br>2. The application may result in the presence of Sodium in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 12 |  | The application of road salt. <sup>94</sup>  | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is <b>80 percent or more</b> .<br>2. The application may result in the presence of Chloride in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 12 |  | The application of road salt. <sup>95</sup>  | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is 80 percent or more.<br>2. The application may result in the presence of Sodium in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. <sup>96</sup> | 1. The application of hauled sewage to land.<br>2. The application area is <b>less than 1 hectare</b> .<br>3. The application may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. <sup>97</sup> | 1. The application of hauled sewage to land.<br>2. The application area is less than 1 hectare.<br>3. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. <sup>98</sup> | 1. The application of hauled sewage to land.<br>2. The application area is <b>at least 1, but not more than 10 hectares</b> .<br>3. The application may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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|----|--|--|----------------|---|---------------------------------|--------|---------|-----------|-----|
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | <sup>99</sup>  | 1. The application of hauled sewage to land.<br>2. The application area is at least 1, but not more than 10 hectares.<br>3. The application may result in the presence of Phosphorus (total) in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | <sup>100</sup> | 1. The application of hauled sewage to land.<br>2. The application area is <b>more than 10 hectares</b> .<br>3. The application may result in the presence of Nitrogen in groundwater or surface water.                                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | <sup>101</sup> | 1. The application of hauled sewage to land.<br>2. The application area is more than 10 hectares.<br>3. The application may result in the presence of Phosphorus (total) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | <sup>102</sup> | 1. The below grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Dioxane-1,4 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | <sup>103</sup> | 1. The below grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9-10    | 6-8.1     | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | <sup>104</sup> | 1. The below grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | <sup>105</sup> | 1. The below grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | <sup>106</sup> | 1. The below grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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| 16 | The handling and storage of a dense non-aqueous phase liquid | 107 | 1. The above grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Dioxane-1,4 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 108 | 1. The above grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2-9   | 4.9-7     | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 109 | 1. The above grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 110 | 1. The above grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 111 | 1. The above grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 112 | 1. The storage of a DNAPL at or above grade.<br>2. A spill of the DNAPL may result in the presence of Dioxane-1,4 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 113 | 1. The storage of a DNAPL at or above grade.<br>2. A spill of the DNAPL may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2-9   | 4.9-7     | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 114 | 1. The storage of a DNAPL at or above grade.<br>2. A spill of the DNAPL may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 115 | 1. The storage of a DNAPL at or above grade.<br>2. A spill of the DNAPL may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 116 | 1. The storage of a DNAPL at or above grade.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.                             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 117 | 1. The storage of a DNAPL below grade.<br>2. A spill of the DNAPL may result in the presence of Dioxane-1,4 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 118 | 1. The storage of a DNAPL below grade.<br>2. A spill of the DNAPL may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9-10    | 6 - 8.1   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 119 | 1. The storage of a DNAPL below grade.<br>2. A spill of the DNAPL may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |

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|----|--|-----|---|---------------------------------|------|---------|-----------|-----|
| 16 | The handling and storage of a dense non-aqueous phase liquid | 120 | 1. The storage of a DNAPL below grade.<br>2. A spill of the DNAPL may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 121 | 1. The storage of a DNAPL below grade.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 122 | 1. The storage of a DNAPL if a portion, but not all, of the storage is below grade.<br>2. A spill of the DNAPL may result in the presence of Dioxane-1,4 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 123 | 1. The storage of a DNAPL if a portion, but not all, of the storage is below grade.<br>2. A spill of the DNAPL may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2-9   | 4.9 - 7   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 124 | 1. The storage of a DNAPL if a portion, but not all, of the storage is below grade.<br>2. A spill of the DNAPL may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 125 | 1. The storage of a DNAPL if a portion, but not all, of the storage is below grade.<br>2. A spill of the DNAPL may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 16 | The handling and storage of a dense non-aqueous phase liquid | 126 | 1. The storage of a DNAPL if a portion, but not all, of the storage is below grade.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 15 | The handling and storage of fuel.                            | 157 | 1. The <b>below grade handling</b> of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is <b>more than 25, but not more than 250 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 15 | The handling and storage of fuel.                            | 167 | 1. The <b>above grade handling</b> of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is <b>more than 250, but not more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 15 | The handling and storage of fuel.                            | 172 | 1. The <b>above grade handling</b> of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 ( <b>Fuel Oil</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The quantity of liquid fuel stored is <b>more than 250, but not more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |



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|----|--|-----------------------------------|-----|--|---------------------------------|--|--------|-----------|-----|
| 15 |  | The handling and storage of fuel. | 177 | 1. The <b>below grade handling</b> of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is <b>more than 250, but not more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 178 | 1. The below grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 15 |  | The handling and storage of fuel. | 179 | 1. The below grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 180 | 1. The below grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 181 | 1. The below grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 187 | 1. The <b>above grade handling</b> of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.                                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 188 | 1. The above grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 15 |  | The handling and storage of fuel. | 189 | 1. The above grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|----|--|-----------------------------------|----------------|---|---------------------------------|------|--------|-----------|-----|
| 15 |  | The handling and storage of fuel. | <sup>190</sup> | 1. The above grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | <sup>191</sup> | 1. The above grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | <sup>192</sup> | 1. The <b>above grade handling</b> of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 ( <b>Fuel Oil</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The quantity of liquid fuel stored is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | <sup>193</sup> | 1. The above grade handling of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 15 |  | The handling and storage of fuel. | <sup>194</sup> | 1. The above grade handling of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | <sup>195</sup> | 1. The above grade handling of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | <sup>196</sup> | 1. The above grade handling of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | <sup>197</sup> | 1. The <b>below grade handling</b> of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |

|    |  |                                   |     |   |                                 |      |        |           |     |
|----|--|-----------------------------------|-----|---|---------------------------------|------|--------|-----------|-----|
| 15 |  | The handling and storage of fuel. | 198 | 1. The below grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 199 | 1. The below grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 200 | 1. The below grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 201 | 1. The below grade handling of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 202 | 1. The <b>below grade</b> handling of liquid fuel in relation to its storage at a facility as defined in section 1 of O. Reg. 213/01 ( <b>Fuel Oil</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The quantity of liquid fuel stored is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 242 | 1. The <b>storage</b> of liquid fuel in a tank at or <b>above grade</b> at a facility as defined in section 1 of O. Reg. 213/01 ( <b>Fuel Oil</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than <b>25, but not more than 250 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 257 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is more than 25, but not more than 250 litres.<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 267 | 1. The <b>storage</b> of liquid fuel in a tank at or <b>above grade</b> at a bulk plant as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is <b>more than 250, but not more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |

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|----|--|-----------------------------------|-----|---|---------------------------------|--|--------|-----------|-----|
| 15 |  | The handling and storage of fuel. | 272 | 1. The <b>storage</b> of liquid fuel in a tank at or <b>above grade</b> at a facility as defined in section 1 of O. Reg. 213/01 ( <b>Fuel Oil</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is <b>more than 250, but not more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 273 | 1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 15 |  | The handling and storage of fuel. | 274 | 1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 275 | 1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 276 | 1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 287 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufactures or refines fuel.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 288 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufactures or refines fuel.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |

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|----|--|-----------------------------------|-----|---|---------------------------------|--|--------|-----------|-----|
| 15 |  | The handling and storage of fuel. | 289 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 290 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 291 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 292 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 250, but not more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 297 | 1. The <b>storage</b> of liquid fuel in a tank at or <b>above grade</b> at a bulk plant as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 298 | 1. The storage of liquid fuel in a tank at or above grade at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 15 |  | The handling and storage of fuel. | 299 | 1. The storage of liquid fuel in a tank at or above grade at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 300 | 1. The storage of liquid fuel in a tank at or above grade at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|----|--|-----------------------------------|-----|--|---------------------------------|------|--------|-----------|-----|
| 15 |  | The handling and storage of fuel. | 301 | 1. The storage of liquid fuel in a tank at or above grade at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufactures or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 302 | 1. The <b>storage</b> of liquid fuel in a tank at or <b>above grade</b> at a facility as defined in section 1 of O. Reg. 213/01 ( <b>Fuel Oil</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 15 |  | The handling and storage of fuel. | 303 | 1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 304 | 1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 305 | 1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 306 | 1. The storage of liquid fuel in a tank at or above grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | The handling and storage of fuel. | 307 | 1. The <b>storage</b> of liquid fuel in a tank <b>below grade</b> at a bulk plant as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufactures or refines fuel.<br>2. The fuel is stored in a quantity that is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 15 |  | The handling and storage of fuel. | 312 | 1. The <b>storage</b> of liquid fuel in a tank <b>below grade</b> and at a facility as defined in section 1 of O. Reg. 213/01 ( <b>Fuel Oil</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |

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|----|--|--|-----|--|---------------------------------|------|--------|-----------|-----|
| 15 |  | <b>The handling and storage of fuel.</b> | 317 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufactures or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 15 |  | <b>The handling and storage of fuel.</b> | 318 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufactures or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 15 |  | <b>The handling and storage of fuel.</b> | 319 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufactures or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | <b>The handling and storage of fuel.</b> | 320 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufactures or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | <b>The handling and storage of fuel.</b> | 321 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufactures or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | <b>The handling and storage of fuel.</b> | 322 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.                                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 15 |  | <b>The handling and storage of fuel.</b> | 323 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 15 |  | <b>The handling and storage of fuel.</b> | 324 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |

|    |  |     |  |                                 |        |         |           |     |
|----|--|-----|--|---------------------------------|--------|---------|-----------|-----|
| 15 | The handling and storage of fuel.  | 325 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 15 | The handling and storage of fuel.  | 326 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade at a facility as defined in section 1 of O. Reg. 213/01 (Fuel Oil) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 18 | The management of runoff that contains chemicals used in the de-icing of aircraft. | 327 | 1. Runoff containing de-icing materials may discharge to land or water.<br>2. The runoff originates at a <b>remote airport</b> .<br>3. The discharge may result in the presence of Dioxane-1,4 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 18 | The management of runoff that contains chemicals used in the de-icing of aircraft. | 329 | 1. Runoff containing de-icing materials may discharge to land or water.<br>2. The runoff originates at a <b>small airport</b> .<br>3. The discharge may result in the presence of Dioxane-1,4 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 18 | The management of runoff that contains chemicals used in the de-icing of aircraft. | 330 | 1. Runoff containing de-icing materials may discharge to land or water.<br>2. The runoff originates at a <b>small airport</b> .<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 5.6 - 8.1 | Low |
| 18 | The management of runoff that contains chemicals used in the de-icing of aircraft. | 331 | 1. Runoff containing de-icing materials may discharge to land or water.<br>2. The runoff originates at a <b>regional airport</b> .<br>3. The discharge may result in the presence of Dioxane-1,4 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 18 | The management of runoff that contains chemicals used in the de-icing of aircraft. | 332 | 1. Runoff containing de-icing materials may discharge to land or water.<br>2. The runoff originates at a <b>regional airport</b> .<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 18 | The management of runoff that contains chemicals used in the de-icing of aircraft. | 333 | 1. Runoff containing de-icing materials may discharge to land or water.<br>2. The runoff originates at a <b>national airport</b> .<br>3. The discharge may result in the presence of Dioxane-1,4 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |



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|----|--|--|-----|--|---------------------------------|--------|---------|-----------|-----|
| 18 |  | The management of runoff that contains chemicals used in the de-icing of aircraft.                         | 334 | 1. Runoff containing de-icing materials may discharge to land or water.<br>2. The runoff originates at a national airport.<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | 335 | 1. The use of land as an outdoor confinement area or a farm-animal yard.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is less than 0.5 nutrient units per acre.<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | 336 | 1. The use of land as an outdoor confinement area or a farm-animal yard.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is less than 0.5 nutrient units per acre.<br>3. The land use may result in the presence of Phosphorus (total) in groundwater or surface water.         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | 337 | 1. The use of land as livestock grazing or pasturing land.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is less than 0.5 nutrient units per acre.<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water.                                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | 338 | 1. The use of land as livestock grazing or pasturing land.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is less than 0.5 nutrient units per acre.<br>3. The land use may result in the presence of Phosphorus (total) in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | 339 | 1. The use of land as an outdoor confinement area or a farm-animal yard.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is at least 0.5 and not more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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|----|--|--|----------------|--|---------------------------------|--------|---------|-----------|-----|
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | <sup>340</sup> | 1. The use of land as an outdoor confinement area or a farm-animal yard.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is at least 0.5 and not more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Phosphorus (total) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | <sup>341</sup> | 1. The use of land as livestock grazing or pasturing land.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is <b>at least 0.5 and not more than 1</b> nutrient unit per acre.<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water.                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | <sup>342</sup> | 1. The use of land as livestock grazing or pasturing land.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is at least 0.5 and not more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Phosphorus (total) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | <sup>343</sup> | 1. The use of land as an outdoor confinement area or a farm-animal yard.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water.                                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | <sup>344</sup> | 1. The use of land as an outdoor confinement area or a farm-animal yard.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Phosphorus (total) in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|----|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard.             | 345 | 1. The use of land as livestock grazing or pasturing land.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is <b>more than 1 nutrient unit per acre</b> .<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard.             | 346 | 1. The use of land as livestock grazing or pasturing land.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 352 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is not more than 500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 355 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is not more than 500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 360 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of BTEX in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |

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|---|--|-----|---|---------------------------------|--|--------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 361 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 362 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 363 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 364 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 365 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|-----|---|---------------------------------|--|--------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 366 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 367 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 368 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 369 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 370 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|-----|---|---------------------------------|------|--------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 371 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 372 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 373 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 374 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 375 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|--|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 376 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 377 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 378 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 379 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 380 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |

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|---|--|-----|--|---------------------------------|------|---------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 381 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 382 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 383 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 384 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 385 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |



|   |  |  |     |   |                                 |        |         |           |     |
|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 386 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 387 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 388 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 389 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 390 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 391 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 392 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 393 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 394 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 395 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 396 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 397 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 398 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9     | 4.9 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 399 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 400 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |

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|---|--|-----|--|---------------------------------|--------|-----------|-----------|----------|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 401 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 402 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low      |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 403 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low      |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 404 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 405 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |

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|---|--|-----|--|---------------------------------|--------|-----------|-----------|----------|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 406 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 407 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 408 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 409 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 410 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low      |

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|---|--|--|-----|--|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 411 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 417 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is not more than 500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.                                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 420 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is not more than 500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 425 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 426 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 5.6 - 8.1 | Low |

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|---|--|-----|--|---------------------------------|--|--------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 427 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 428 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 429 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 430 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 431 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|-----|--|---------------------------------|--|--------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 432 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 433 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 434 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 435 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 436 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |



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|---|--|--|-----|---|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 437 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 438 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 439 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 440 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 441 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |

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| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 442 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 443 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 444 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 445 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 446 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |

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| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 447 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 448 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 449 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 450 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 451 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 452 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 453 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 454 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 455 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 456 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|-----|--|---------------------------------|--------|---------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 457 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 458 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 459 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 461 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 462 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 463 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9     | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 464 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 465 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 466 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 467 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Hexachlorobenzene in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|----------|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 468 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 469 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 470 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 471 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 472 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |

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|---|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 473 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 474 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 475 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 476 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 478 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10    | 6 - 8.1   | Low |



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|---|--|--|-----|---|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 486 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.</p>                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 496 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 497 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 498 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 499 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of Chloride in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|-----|--|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 500 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 501 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 503 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 504 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 505 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|---|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 506 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 507 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 508 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.</p>      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 512 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (&gt;nC16 nC34) in groundwater or surface water.</p>                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 513 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.</p> <p>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.</p>                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|-----|--|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 514 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 515 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 516 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 517 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 518 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |

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|---|--|--|-----|--|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 519 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 520 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 521 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 522 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 523 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |

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|---|--|--|-----|--|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 524 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 525 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 526 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 527 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 528 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 5.6 - 8.1 | Low |

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|---|--|--|-----|--|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 529 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 530 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 531 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 532 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 533 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 534 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 535 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 536 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 537 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 538 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |



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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 539 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 540 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 541 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 542 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 543 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 544 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 545 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 546 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 547 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 548 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |

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|---|--|--|-----|---|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 549 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 550 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 551 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 552 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 554 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |

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|---|--|--|-----|--|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 555 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 557 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 560 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 561 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 562 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |

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|---|--|--|-----|--|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 565 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 572 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 573 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 574 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 575 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|-----|--|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 576 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 577 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 578 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 579 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 580 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|--|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 581 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 582 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 583 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 584 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 585 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|-----|--|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 586 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 587 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 588 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 589 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 590 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |



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|---|--|--|-----|--|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 591 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 592 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 593 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 594 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 595 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 596 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 597 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 598 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 599 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 600 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |

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|---|--|--|-----|--|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 601 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 602 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 603 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 604 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 605 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|--|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 606 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 607 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 608 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 609 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 610 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 611 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 612 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 613 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 614 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 615 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 616 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 617 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 618 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 619 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 620 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 621 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 622 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 623 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 624 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 625 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 626 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 627 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 628 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 629 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 630 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |



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|---|--|--|-----|--|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 631 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.</p> <p>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 632 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.</p> <p>3. The discharge may result in the presence of Chloride in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 633 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.</p> <p>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 634 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.</p> <p>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 636 | <p>1. The system is a storm water management facility designed to discharge storm water to land or surface water.</p> <p>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.</p> <p>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.</p>       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |

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|---|--|--|-----|---|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 637 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 638 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 639 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 640 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 641 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |

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|---|--|--|-----|---|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 645 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 646 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 647 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is not more than 1 hectare and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 648 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 649 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|--|-----|---|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 650 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 651 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 652 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 653 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 654 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |

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|---|--|--|-----|---|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 655 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 656 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 657 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 658 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 659 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 660 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 661 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 662 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 663 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 664 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 665 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 666 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 667 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 668 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 669 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 670 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 671 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 672 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 673 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 674 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |



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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 675 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 676 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 677 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 678 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 679 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|------|-------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 680 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 681 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 682 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 683 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 684 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 4.9 - 7.2 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|----------|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 685 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9     | 4.9 - 7.2 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 686 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 687 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 688 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 689 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |

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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 690 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 691 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 692 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 693 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 694 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |

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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|----------|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 695 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 696 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 697 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 698 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 699 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low      |

|   |  |  |     |  |                                 |        |           |           |     |
|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 700 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 701 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 702 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 703 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 704 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 705 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Acrylonitrile in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 706 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 707 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 708 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Biphenyl-1,1' in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 709 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Bis(2-ethylhexyl) phthalate in groundwater or surface water.                                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 710 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Boron in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 711 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Bromomethane in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 712 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of BTEX in groundwater or surface water.            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 713 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Butoxyethanol-2 in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 714 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Butyl-n alcohol in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |



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|---|--|--|-----|---|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 715 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Butyl-tert alcohol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 716 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 717 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Carbon Tetrachloride in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 718 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 719 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Chloroform in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 720 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 721 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Cobalt or one or more of its compounds containing Cobalt in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 722 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 723 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 724 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Dichlorobenzene-1,2 (ortho) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 725 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 726 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Dichloroethane-1,2 in groundwater or surface water.         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 727 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 728 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Formaldehyde in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 729 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Hexachlorobenzene in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 730 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Hexachlorobutadiene in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 731 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Hexachloroethane in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 732 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Hydrazine or its salts in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 733 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Hydroquinone in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 734 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Iron in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 735 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 736 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Manganese or one or more of its compounds containing Manganese in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 737 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 738 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Methanol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 739 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Methyl ethyl ketone in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 740 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Methylene chloride (Dichloromethane) in groundwater or surface water.                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 741 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Molybdenum in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 742 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Naphthalene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 743 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 744 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 745 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 746 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of one or more Adsorbable Organic Halides (AOXs) in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 747 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 748 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Pentachlorobenzene in groundwater or surface water.                                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 749 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|---|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 750 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 751 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 752 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 753 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of phenol or its salts in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 754 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |



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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 755 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 756 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 757 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Sodium fluoride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 758 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Styrene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 759 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Hydrogen Sulphide in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 760 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Tetrachlorobenzene-1,2,4,5 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 761 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 762 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Trichlorobenzene-1,2,4 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 763 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 764 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Tritium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 4.9 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 765 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Vanadium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 766 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 767 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 768 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Acrylonitrile in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 769 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 770 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 771 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Biphenyl-1,1' in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 772 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Bis(2-ethylhexyl) phthalate in groundwater or surface water.                                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 773 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Boron in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 774 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Bromomethane in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low      |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 775 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 776 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Butoxyethanol-2 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 777 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Butyl-n alcohol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 778 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Butyl-tert alcohol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 779 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 780 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Carbon Tetrachloride in groundwater or surface water.                                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 781 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 782 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Chloroform in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 783 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 784 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Cobalt or one or more of its compounds containing Cobalt in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 785 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 786 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 787 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Dichlorobenzene-1,2 (ortho) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 788 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 789 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Dichloroethane-1,2 in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 790 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 791 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Formaldehyde in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 792 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hexachlorobenzene in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 793 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hexachlorobutadiene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 794 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hexachloroethane in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |



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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 795 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hydrazine or its salts in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 796 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hydroquinone in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 797 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Iron in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 798 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 799 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Manganese or one or more of its compounds containing Manganese in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|----------|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 800 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 801 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Methanol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 802 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Methyl ethyl ketone in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 803 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Methylene chloride (Dichloromethane) in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 804 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Molybdenum in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low      |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|----------|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 805 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Naphthalene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 806 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 807 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 808 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 809 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of one or more Adsorbable Organic Halides (AOXs) in groundwater or surface water.            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 810 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 811 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Pentachlorobenzene in groundwater or surface water.                                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 812 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 813 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 814 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 815 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 816 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of phenol or its salts in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 817 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 818 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 819 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 820 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Sodium fluoride in groundwater or surface water.            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 821 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Styrene in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 822 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hydrogen Sulphide in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 823 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Tetrachlorobenzene-1,2,4,5 in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 824 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 825 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Trichlorobenzene-1,2,4 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 826 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 827 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Tritium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 828 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Vanadium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 829 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 830 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 838 | 1. The system is an earth pit privy, privy vault, greywater system, cesspool, or a leaching bed system and its associated treatment unit.<br>2. The system is a sewage works within the meaning of the <i>Ontario Water Resources Act</i> .<br>3. The discharge from the system may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 840 | 1. The system is an earth pit privy, privy vault, greywater system, cesspool, or a leaching bed system and its associated treatment unit.<br>2. The system is a sewage works within the meaning of the <i>Ontario Water Resources Act</i> .<br>3. The discharge from the system may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 841 | 1. The system is an earth pit privy, privy vault, greywater system, cesspool, or a leaching bed system and its associated treatment unit.<br>2. The system is a sewage works within the meaning of the <i>Ontario Water Resources Act</i> .<br>3. The discharge from the system may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 842 | 1. The system is an earth pit privy, privy vault, greywater system, cesspool, or a leaching bed system and its associated treatment unit.<br>2. The system is a sewage works within the meaning of the <i>Ontario Water Resources Act</i> .<br>3. The discharge from the system may result in the presence of Sodium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |



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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 850 | 1. The system requires or uses a holding tank for the retention of hauled sewage at the site where it is produced before its collection by a hauled sewage system.<br>2. The system is a sewage works within the meaning of the <i>Ontario Water Resources Act</i> .<br>3. A spill from the holding tank may result in the presence of Chloride to land or water                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 852 | 1. The system requires or uses a holding tank for the retention of hauled sewage at the site where it is produced before its collection by a hauled sewage system.<br>2. The system is a sewage works within the meaning of the <i>Ontario Water Resources Act</i> .<br>3. A spill from the holding tank may result in the presence of Nitrogen to land or water                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 853 | 1. The system requires or uses a holding tank for the retention of hauled sewage at the site where it is produced before its collection by a hauled sewage system.<br>2. The system is a sewage works within the meaning of the <i>Ontario Water Resources Act</i> .<br>3. A spill from the holding tank may result in the presence of Phosphorus (total) to land or water            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 854 | 1. The system requires or uses a holding tank for the retention of hauled sewage at the site where it is produced before its collection by a hauled sewage system.<br>2. The system is a sewage works within the meaning of the <i>Ontario Water Resources Act</i> .<br>3. A spill from the holding tank may result in the presence of Sodium to land or water                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 906 | 1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass.<br>2. The system is designed to convey more than 100,000 cubic metres of sewage per day.<br>3. The discharge from the system may result in the presence of BTEX in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |

|   |  |  |     |   |                                 |  |        |           |     |
|---|--|--|-----|---|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 907 | 1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass.<br>2. The system is designed to convey more than 100,000 cubic metres of sewage per day.<br>3. The discharge from the system may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 910 | 1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass.<br>2. The system is designed to convey more than 100,000 cubic metres of sewage per day.<br>3. The discharge from the system may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 911 | 1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass.<br>2. The system is designed to convey more than 100,000 cubic metres of sewage per day.<br>3. The discharge from the system may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 912 | 1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass.<br>2. The system is designed to convey more than 100,000 cubic metres of sewage per day.<br>3. The discharge from the system may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 913 | 1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass.<br>2. The system is designed to convey more than 100,000 cubic metres of sewage per day.<br>3. The discharge from the system may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 914 | 1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass.<br>2. The system is designed to convey more than 100,000 cubic metres of sewage per day.<br>3. The discharge from the system may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 915 | 1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass.<br>2. The system is designed to convey more than 100,000 cubic metres of sewage per day.<br>3. The discharge from the system may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 917 | 1. The system is part of a wastewater collection facility that collects or transmits sewage containing human waste, but does not include a sewage storage tank or a designed bypass.<br>2. The system is designed to convey more than 100,000 cubic metres of sewage per day.<br>3. The discharge from the system may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 919 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Antimony or one or more of its compounds containing Antimony in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 920 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |

|   |  |  |     |   |                                 |  |        |           |     |
|---|--|--|-----|---|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 934 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 935 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is not more than 500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 943 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Antimony or one or more of its compounds containing Antimony in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 944 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 945 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|-----|---|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 946 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 947 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 948 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chlorophenol-2 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 949 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 950 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 951 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 955 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorophenol-2,4 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 957 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 958 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 959 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|---|---------------------------------|--|--------|---------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 960 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 961 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 962 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 964 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 965 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |

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|---|--|--|-----|--|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 966 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 500 but not more than 2,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 967 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Antimony or one or more of its compounds containing Antimony in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 968 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 969 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 970 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |



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|---|--|--|-----|--|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 971 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 972 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chlorophenol-2 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 973 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 974 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 975 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|---|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 976 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dibutyl phthalate in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 977 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorobenzene-1,2 (ortho) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 978 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 979 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorophenol-2,4 in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 980 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |

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|---|--|--|-----|--|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 981 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 982 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 983 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 984 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 985 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 986 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 987 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of phenol or its salts in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 988 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 989 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 990 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 991 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Antimony or one or more of its compounds containing Antimony in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 992 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 993 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 994 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 995 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 996  | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chlorophenol-2 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 997  | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 998  | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 999  | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1000 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dibutyl phthalate in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |

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|---|--|--|------|---|---------------------------------|--------|---------|-----------|--|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1001 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorobenzene-1,2 (ortho) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 |  | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1002 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 |  | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1003 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorophenol-2,4 in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   |  | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1004 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5 - 7.2   |  | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1005 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 |  | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1006 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1007 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1008 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1009 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1010 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |



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|---|--|--|------|---|---------------------------------|--------|---------|-----------|--|----------|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1011 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of phenol or its salts in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 |  | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1012 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 |  | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1013 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 |  | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1014 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 |  | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1015 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Antimony or one or more of its compounds containing Antimony in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 |  | Moderate |

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|---|--|--|------|--|---------------------------------|--------|-----------|-----------|----------|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1016 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1017 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1018 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1019 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1020 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chlorophenol-2 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |

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|---|--|--|------|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1021 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1022 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1023 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1024 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dibutyl phthalate in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1025 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorobenzene-1,2 (ortho) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1026 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1027 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorophenol-2,4 in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1028 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1029 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1030 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1031 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Moderate |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1032 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1033 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1034 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low      |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1035 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of phenol or its salts in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low      |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1036 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1037 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1038 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1155 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste and is at or above grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10    | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1156 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste and is at or above grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10    | 5.6 - 8.1 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1158 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Hexachlorobenzene in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1159 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.</p>       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1160 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1161 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Nitrogen in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1162 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.</p>                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|------|--|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1163 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1165 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water.</p>             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1166 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.</p>                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1181 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of BTEX in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1182 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |



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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1184 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1185 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1186 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1187 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1188 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|------|--|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1189 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1191 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1192 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1194 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste and is at or above grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1195 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste and is at or above grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |

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|---|--|--|------|---|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1196 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1197 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Hexachlorobenzene in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1198 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.</p>       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1199 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1200 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Nitrogen in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|------|---|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1201 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1202 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.</p>                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1203 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Pentachlorophenol in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1204 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1205 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.</p>       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1206 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is at or above grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1207 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of BTEX in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1208 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1210 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Hexachlorobenzene in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1211 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.</p>       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|------|---|---------------------------------|--|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1212 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.</p>                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1213 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Nitrogen in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1214 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1215 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.</p>                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1217 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|------|---|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1218 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste and is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.</p>                         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1220 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of BTEX in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1221 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1222 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.</p>   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1223 | <p>1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i>, the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.</p> <p>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.</p> <p>3. A spill from the system may result in the presence of Hexachlorobenzene in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|------|---|---------------------------------|------|--------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1224 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1225 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1226 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1227 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1228 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |



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|----|--|--|------|---|---------------------------------|------|--------|-----------|-----|
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1229 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1230 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1231 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1232 | 1. The system is a treatment tank or storage tank that is part of a sewage works within the meaning of the <i>Ontario Water Resources Act</i> , the tank treats or stores sanitary sewage containing human waste, and a part of the tank, but not all, is below grade.<br>2. The system is associated with a wastewater treatment facility that is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. A spill from the system may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 11 |  | The handling and storage of pesticide.   | 1249 | 1. A pesticide is stored for <b>retail sale</b> or for use in <b>extermination</b> within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is <b>not more than 25 kilograms</b> .<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | The handling and storage of pesticide.   | 1260 | 1. A pesticide is stored at a facility where it is <b>manufactured or processed, or from which it is wholesaled</b> , excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is <b>more than 25 but not more than 250 kilograms</b> .<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |

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|----|--|---|------|---|---------------------------------|--|--------|-----------|-----|
| 11 |  | <b>The handling and storage of pesticide.</b> | 1266 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 25 but not more than 250 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Atrazine in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1267 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 25 but not more than 250 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dicamba in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1268 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 25 but not more than 250 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1269 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 25 but not more than 250 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichloropropene-1,3 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1271 | 1. A pesticide is stored for <b>retail</b> sale or for use in <b>extermination</b> within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than <b>25 but not more than 250</b> kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1273 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 25 but not more than 250 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1277 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Atrazine in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1278 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dicamba in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|----|--|--|------|---|---------------------------------|--|--------|-----------|-----|
| 11 |  | The handling and storage of pesticide. | 1279 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | The handling and storage of pesticide. | 1280 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichloropropene-1,3 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | The handling and storage of pesticide. | 1282 | 1. A pesticide is stored at a facility where it is <b>manufactured or processed, or from which it is wholesaled</b> , excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than <b>250 but not more than 2,500</b> kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 11 |  | The handling and storage of pesticide. | 1284 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 11 |  | The handling and storage of pesticide. | 1288 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Atrazine in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 11 |  | The handling and storage of pesticide. | 1289 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dicamba in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 11 |  | The handling and storage of pesticide. | 1290 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 11 |  | The handling and storage of pesticide. | 1291 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichloropropene-1,3 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |

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|----|--|---|------|---|---------------------------------|------|--------|-----------|-----|
| 11 |  | <b>The handling and storage of pesticide.</b> | 1292 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Glyphosate in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1293 | 1. A pesticide is stored for <b>retail</b> sale or for use in <b>extermination</b> within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than <b>250 but not more than 2,500</b> kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1294 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPB (4-(4-chloro-2-methylphenoxy)butanoic acid ) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1295 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Mecoprop in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1296 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Metalaxyl in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1297 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Metolachlor or s-Metolachlor in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1298 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Pendimethalin in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1299 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Atrazine in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 11 |  | <b>The handling and storage of pesticide.</b> | 1300 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dicamba in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|----|--|--|------|--|---------------------------------|------|--------|-----------|-----|
| 11 |  | The handling and storage of pesticide. | 1301 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 11 |  | The handling and storage of pesticide. | 1302 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichloropropene-1,3 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 11 |  | The handling and storage of pesticide. | 1303 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Glyphosate in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 11 |  | The handling and storage of pesticide. | 1304 | 1. A pesticide is stored at a facility where it is <b>manufactured or processed, or from which it is wholesaled</b> , excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is <b>more than 2,500 kilograms</b> .<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 11 |  | The handling and storage of pesticide. | 1305 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPB (4-(4-chloro-2-methylphenoxy)butanoic acid ) in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 11 |  | The handling and storage of pesticide. | 1306 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Mecoprop in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 11 |  | The handling and storage of pesticide. | 1307 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Metalaxyl in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 11 |  | The handling and storage of pesticide. | 1308 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Metolachlor or s-Metolachlor in groundwater or surface water.                                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |

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|----|--|--|------|--|---------------------------------|--------|---------|-----------|--|-----|
| 11 |  | The handling and storage of pesticide. | 1309 | 1. A pesticide is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Pendimethalin in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 5.6 - 8.1 |  | Low |
| 11 |  | The handling and storage of pesticide. | 1310 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Atrazine in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   |  | Low |
| 11 |  | The handling and storage of pesticide. | 1311 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dicamba in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 |  | Low |
| 11 |  | The handling and storage of pesticide. | 1312 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   |  | Low |
| 11 |  | The handling and storage of pesticide. | 1313 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichloropropene-1,3 in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 |  | Low |
| 11 |  | The handling and storage of pesticide. | 1314 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 |  | Low |
| 11 |  | The handling and storage of pesticide. | 1315 | 1. A pesticide is stored for <b>retail</b> sale or for use in <b>extermination</b> within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is <b>more than 2,500 kilograms</b> .<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 |  | Low |
| 11 |  | The handling and storage of pesticide. | 1316 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPB (4-(4-chloro-2-methylphenoxy)butanoic acid ) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 |  | Low |
| 11 |  | The handling and storage of pesticide. | 1317 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 |  | Low |
| 11 |  | The handling and storage of pesticide. | 1318 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Metalaxyl in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5 - 7.2   |  | Low |

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|----|--|--|------|--|---------------------------------|------|--------|-----------|-----|
| 11 |  | The handling and storage of pesticide.       | 1319 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Metolachlor or s-Metolachlor in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 11 |  | The handling and storage of pesticide.       | 1320 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Pendimethalin in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 4  |  | The storage of agricultural source material. | 1321 | 1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is <b>not more than 0.5 nutrient units per acre</b> of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 4  |  | The storage of agricultural source material. | 1322 | 1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is not more than 0.5 nutrient units per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 4  |  | The storage of agricultural source material. | 1323 | 1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is not more than 0.5 nutrient units per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 4  |  | The storage of agricultural source material. | 1324 | 1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is not more than 0.5 nutrient units per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 4  |  | The storage of agricultural source material. | 1327 | 1. A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is not more than 0.5 nutrient units per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 4  |  | The storage of agricultural source material. | 1328 | 1. A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is not more than 0.5 nutrient units per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

|   |  |  |      |  |                                 |        |         |           |     |
|---|--|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 4 |  | The storage of agricultural source material. | 1329 | 1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is <b>more than 0.5, but not more than 1.0 nutrient unit per acre</b> of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 4 |  | The storage of agricultural source material. | 1330 | 1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 4 |  | The storage of agricultural source material. | 1331 | 1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 4 |  | The storage of agricultural source material. | 1332 | 1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 4 |  | The storage of agricultural source material. | 1335 | 1. A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 4 |  | The storage of agricultural source material. | 1336 | 1. A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 4 |  | The storage of agricultural source material. | 1337 | 1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is <b>more than 1.0 nutrient unit per acre</b> of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |



|    |  |   |      |   |                                 |        |         |           |     |
|----|--|---|------|---|---------------------------------|--------|---------|-----------|-----|
| 4  |  | The storage of agricultural source material.    | 1338 | 1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 4  |  | The storage of agricultural source material.    | 1339 | 1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 4  |  | The storage of agricultural source material.    | 1340 | 1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 4  |  | The storage of agricultural source material.    | 1341 | 1. The agricultural source material is stored below grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 4  |  | The storage of agricultural source material.    | 1342 | 1. The agricultural source material is stored below grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 4  |  | The storage of agricultural source material.    | 1343 | 1. A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 4  |  | The storage of agricultural source material.    | 1344 | 1. A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 17 |  | The handling and storage of an organic solvent. | 1357 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is <b>more than 25, but not more than 250 litres.</b><br>3. A spill of the solvent may result in the presence of Carbon Tetrachloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 5.6 - 8.1 | Low |
| 17 |  | The handling and storage of an organic solvent. | 1358 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is more than 25, but not more than 250 litres.<br>3. A spill of the solvent may result in the presence of Chloroform in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |

|    |  |   |      |   |                                 |      |        |           |     |
|----|--|---|------|---|---------------------------------|------|--------|-----------|-----|
| 17 |  | The handling and storage of an organic solvent. | 1359 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is more than 25, but not more than 250 litres.<br>3. A spill of the solvent may result in the presence of Methylene Chloride (Dichloromethane) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 17 |  | The handling and storage of an organic solvent. | 1365 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 25, but not more than 250 litres.<br>3. A spill of the solvent may result in the presence of Carbon Tetrachloride in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 17 |  | The handling and storage of an organic solvent. | 1366 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 25, but not more than 250 litres.<br>3. A spill of the solvent may result in the presence of Chloroform in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 17 |  | The handling and storage of an organic solvent. | 1367 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 25, but not more than 250 litres.<br>3. A spill of the solvent may result in the presence of Methylene Chloride (Dichloromethane) in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 17 |  | The handling and storage of an organic solvent. | 1369 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is <b>more than 250, but not more than 2,500 litres.</b><br>3. A spill of the solvent may result in the presence of Carbon Tetrachloride in groundwater or surface water.                                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 17 |  | The handling and storage of an organic solvent. | 1370 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Chloroform in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 17 |  | The handling and storage of an organic solvent. | 1371 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Methylene Chloride (Dichloromethane) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 17 |  | The handling and storage of an organic solvent. | 1372 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Pentachlorophenol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 17 |  | The handling and storage of an organic solvent. | 1377 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Carbon Tetrachloride in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 17 |  | The handling and storage of an organic solvent. | 1378 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Chloroform in groundwater or surface water.                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 17 |  | The handling and storage of an organic solvent. | 1379 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Methylene Chloride (Dichloromethane) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|----|--|--|------|--|---------------------------------|------|---------|-----------|-----|
| 17 |  | The handling and storage of an organic solvent.    | 1380 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 250, but not more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Pentachlorophenol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 5.6 - 8.1 | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1381 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is <b>more than 2,500 litres.</b><br>3. A spill of the solvent may result in the presence of Carbon Tetrachloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1382 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Chloroform in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1383 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Methylene Chloride (Dichloromethane) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1384 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Pentachlorophenol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1385 | 1. The organic solvent is stored in a container that is located below grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Carbon Tetrachloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 5.6 - 8.1 | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1386 | 1. The organic solvent is stored in a container that is located below grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Chloroform in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1387 | 1. The organic solvent is stored in a container that is located below grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Methylene Chloride (Dichloromethane) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1389 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Carbon Tetrachloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1390 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Chloroform in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1391 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Methylene Chloride (Dichloromethane) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 17 |  | The handling and storage of an organic solvent.    | 1392 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |
| 9  |  | The handling and storage of commercial fertilizer. | 1399 | 1. The commercial fertilizer is stored for <b>retail</b> sale or in relation to its application.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is <b>more than 25 but not more than 250 kilograms.</b><br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |

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|---|--|--|------|--|---------------------------------|------|---------|-----------|-----|
| 9 |  | The handling and storage of commercial fertilizer. | 1400 | 1. The commercial fertilizer is stored for retail sale or in relation to its application.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 250 but not more than 250 kilograms.<br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 9 |  | The handling and storage of commercial fertilizer. | 1401 | 1. The commercial fertilizer is stored at a facility where it is <b>manufactured or processed, or from which it is wholesaled</b> , excluding storage related solely to retail sale or in relation to the application of the fertilizer.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is <b>more than 250 but not more than 2,500 kilograms</b> .<br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 9 |  | The handling and storage of commercial fertilizer. | 1402 | 1. The commercial fertilizer is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or in relation to the application of the fertilizer.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Phosphorus (total) in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 6 - 8.1   | Low |
| 9 |  | The handling and storage of commercial fertilizer. | 1403 | 1. The commercial fertilizer is stored for <b>retail</b> sale or in relation to its application.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is <b>more than 250 but not more than 2,500 kilograms</b> .<br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 9 |  | The handling and storage of commercial fertilizer. | 1404 | 1. The commercial fertilizer is stored for retail sale or in relation to its application.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 250 but not more than 2,500 kilograms.<br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 9 |  | The handling and storage of commercial fertilizer. | 1405 | 1. The commercial fertilizer is stored at a facility where it is <b>manufactured or processed, or from which it is wholesaled</b> , excluding storage related solely to retail sale or in relation to the application of the fertilizer.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is <b>more than 2,500 kilograms</b> .<br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Nitrogen in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 9 |  | The handling and storage of commercial fertilizer. | 1406 | 1. The commercial fertilizer is stored at a facility where it is manufactured or processed, or from which it is wholesaled, excluding storage related solely to retail sale or in relation to the application of the fertilizer.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Phosphorus (total) in groundwater or surface water.                             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 9 |  | The handling and storage of commercial fertilizer. | 1407 | 1. The commercial fertilizer is stored for <b>retail</b> sale or in relation to its application.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is <b>more than 2,500 kilograms</b> .<br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 9 |  | The handling and storage of commercial fertilizer. | 1408 | 1. The commercial fertilizer is stored for retail sale or in relation to its application.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |

|   |  |   |      |   |                                 |      |         |           |     |
|---|--|---|------|---|---------------------------------|------|---------|-----------|-----|
| 7 |  | The handling and storage of non-agricultural source material. | 1409 | 1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is <b>less than 0.5 tonnes</b> .<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 7 |  | The handling and storage of non-agricultural source material. | 1410 | 1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is less than 0.5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 7 |  | The handling and storage of non-agricultural source material. | 1411 | 1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site<br>2. The mass of nitrogen in the non-agricultural source material stored is less than 0.5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 7 |  | The handling and storage of non-agricultural source material. | 1412 | 1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site<br>2. The mass of nitrogen in the non-agricultural source material stored is less than 0.5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 7 |  | The handling and storage of non-agricultural source material. | 1415 | 1. A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is less than 0.5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 7 |  | The handling and storage of non-agricultural source material. | 1416 | 1. A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is less than 0.5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 7 |  | The handling and storage of non-agricultural source material. | 1417 | 1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is at least <b>0.5 tonnes but not more than 5 tonnes</b> .<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 7 |  | The handling and storage of non-agricultural source material. | 1418 | 1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 7 |  | The handling and storage of non-agricultural source material. | 1419 | 1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site<br>2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 7 |  | The handling and storage of non-agricultural source material. | 1420 | 1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site<br>2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |

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|---|--|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1423 | 1. A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1424 | 1. A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1425 | 1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is <b>more than 5 tonnes.</b><br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1426 | 1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1427 | 1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1428 | 1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1429 | 1. The non-agricultural source material is stored below grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1430 | 1. The non-agricultural source material is stored below grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1431 | 1. A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 7 |  | <b>The handling and storage of non-agricultural source material.</b> | 1432 | 1. A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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| 13 | The handling and storage of road salt. | 1433 | 1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is less than 500 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 13 | The handling and storage of road salt. | 1434 | 1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is less than 500 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Sodium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 13 | The handling and storage of road salt. | 1437 | 1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is at least 500, but not more than 5,000 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 13 | The handling and storage of road salt. | 1438 | 1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is at least 500, but not more than 5,000 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Sodium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 13 | The handling and storage of road salt. | 1439 | 1. The storage of road salt in a salt dome or similar facility designed to protect the road salt from exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is <b>at least 500, but not more than 5,000 tonnes.</b><br>3. Runoff from the area in which the salt is stored may result in the presence of Chloride in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 13 | The handling and storage of road salt. | 1440 | 1. The storage of road salt in a salt dome or similar facility designed to protect the road salt from exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is at least 500, but not more than 5,000 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Sodium in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 13 | The handling and storage of road salt. | 1441 | 1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is more than 5,000 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 13 | The handling and storage of road salt. | 1442 | 1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is more than 5,000 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Sodium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 13 | The handling and storage of road salt. | 1443 | 1. The storage of road salt in a salt dome or similar facility designed to protect the road salt from exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is <b>more than 5,000 tonnes.</b><br>3. Runoff from the area in which the salt is stored may result in the presence of Chloride in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 13 | The handling and storage of road salt. | 1444 | 1. The storage of road salt in a salt dome or similar facility designed to protect the road salt from exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is more than 5,000 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Sodium in groundwater or surface water.                                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 14 | The storage of snow.                   | 1445 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 14 | The storage of snow.                   | 1446 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |

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|----|--|----------------------|------|--|---------------------------------|------|---------|-----------|-----|
| 14 |  | The storage of snow. | 1447 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1448 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 14 |  | The storage of snow. | 1449 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1450 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1451 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1452 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 5.6 - 8.1 | Low |
| 14 |  | The storage of snow. | 1453 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1454 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Sodium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1455 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is at least 0.01, but not more than 0.5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1467 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 14 |  | The storage of snow. | 1468 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5 - 7.2   | Low |
| 14 |  | The storage of snow. | 1469 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |



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| 14 |  | The storage of snow. | 1470 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is <b>more than 0.5, but not more than 1 hectares.</b><br>3. Runoff from the area in which the snow is stored may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow. | 1471 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 14 |  | The storage of snow. | 1472 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1473 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1474 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1475 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 14 |  | The storage of snow. | 1476 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Sodium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 14 |  | The storage of snow. | 1477 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5 - 7.2   | Low |
| 14 |  | The storage of snow. | 1489 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow. | 1490 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 14 |  | The storage of snow. | 1491 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Cyanide (CN-) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow. | 1492 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is <b>more than 1, but not more than 5 hectares.</b><br>3. Runoff from the area in which the snow is stored may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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| 14 |  | The storage of snow. | 1493 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow. | 1494 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 14 |  | The storage of snow. | 1495 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9     | 4.9 - 7.2 | Low |
| 14 |  | The storage of snow. | 1496 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9     | 4.9 - 7.2 | Low |
| 14 |  | The storage of snow. | 1497 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9     | 4.9 - 7.2 | Low |
| 14 |  | The storage of snow. | 1498 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Sodium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow. | 1499 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 14 |  | The storage of snow. | 1511 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow. | 1512 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow. | 1513 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Cyanide (CN-) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow. | 1514 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 14 |  | The storage of snow. | 1515 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow. | 1516 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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| 14 |  | The storage of snow.   | 1517 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow.   | 1518 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow.   | 1519 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow.   | 1520 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Sodium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow.   | 1521 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow.   | 1522 | 1. The snow is stored below grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 14 |  | The storage of snow.   | 1524 | 1. The snow is stored below grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Cyanide (CN-) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 14 |  | The storage of snow.   | 1525 | 1. The snow is stored below grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 14 |  | The storage of snow.   | 1526 | 1. The snow is stored below grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 14 |  | The storage of snow.   | 1531 | 1. The snow is stored below grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Sodium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1546 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1547 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1548 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1549 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1550 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1551 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1552 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1553 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1554 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1555 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1556 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1557 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Hydrogen Sulphide in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1558 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is not part of a facility for which the NPRI Notice requires a person to report.<br>3. A discharge from the storage area may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1559 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1560 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1561 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1562 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1563 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1564 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1565 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1566 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1567 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1568 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Phosphorus (total) in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1569 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1570 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Hydrogen Sulphide in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1571 | 1. Tailings from mining operations are stored in a pit.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1 | Low |



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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1572 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1573 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1574 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1575 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1576 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1577 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1578 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1579 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1580 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1581 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1582 | <p>1. Tailings from mining operations are stored using an impoundment structure located on the surface.</p> <p>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.</p> <p>3. A discharge from the storage area may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.</p> | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1583 | <p>1. Tailings from mining operations are stored using an impoundment structure located on the surface.</p> <p>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.</p> <p>3. A discharge from the storage area may result in the presence of Hydrogen Sulphide in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1584 | <p>1. Tailings from mining operations are stored using an impoundment structure located on the surface.</p> <p>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.</p> <p>3. A discharge from the storage area may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.</p>     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1585 | <p>1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i>, is undertaken at the site.</p> <p>2. The area where the land disposal is undertaken is not more than 1 hectare.</p> <p>3. The disposal may result in the presence of BTEX in groundwater or surface water.</p>  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1586 | <p>1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i>, is undertaken at the site.</p> <p>2. The area where the land disposal is undertaken is not more than 1 hectare.</p> <p>3. The disposal may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.</p>                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|------|--|---------------------------------|------|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1587 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is not more than 1 hectare.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1588 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is not more than 1 hectare.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1589 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is not more than 1 hectare.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1590 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is not more than 1 hectare.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1591 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 1, but not more than 10 hectares.<br>3. The disposal may result in the presence of BTEX in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1592 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the Environmental Protection Act, is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 1, but not more than 10 hectares.<br>3. The disposal may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1593 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 1, but not more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1594 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 1, but not more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1595 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 1, but not more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1596 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 1, but not more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10  | 5.4 - 7.2 | Low |

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|---|--|--|------|---|---------------------------------|--------|-----------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1597 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1598 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1599 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1600 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1601 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1602 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9  | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1603 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1605 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1606 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1607 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|------|---|---------------------------------|--|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1608 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1609 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1610 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1611 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1612 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |



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|---|--|--|------|--|---------------------------------|------|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1613 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1614 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1615 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1616 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1617 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |

|   |  |  |      |  |                                 |      |        |           |     |
|---|--|--|------|--|---------------------------------|------|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1618 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1619 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1620 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1621 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1622 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1623 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1624 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1625 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1626 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1627 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1628 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1629 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1630 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1631 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1632 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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|---|--|--|------|---|---------------------------------|------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1633 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1634 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1635 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1636 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1637 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1638 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1639 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1641 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1642 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1644 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.                                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |

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|---|--|--|------|---|---------------------------------|--|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1645 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1646 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1647 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1648 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1649 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |

|   |  |  |      |  |                                 |      |        |           |     |
|---|--|--|------|--|---------------------------------|------|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1650 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1651 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1652 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1653 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1654 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |



|   |  |  |      |  |                                 |      |        |           |     |
|---|--|--|------|--|---------------------------------|------|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1655 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1656 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1657 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1658 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1659 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

|   |  |  |      |  |                                 |        |         |           |     |
|---|--|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1660 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1661 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1662 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1663 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.                                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1664 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Barium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |

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|---|--|--|------|---|---------------------------------|------|-------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1665 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1666 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1667 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.                                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9 | 5 - 7.2   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1668 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1669 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |

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|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1670 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1671 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1672 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1673 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1674 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

|   |  |  |      |  |                                 |  |        |           |     |
|---|--|--|------|--|---------------------------------|--|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1675 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1677 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1678 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1680 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1681 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |

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|---|--|--|------|--|---------------------------------|--|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1682 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1683 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1684 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1685 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1686 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is less than 1 hectare.<br>3. A discharge from the area where the waste is disposed may result is the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |

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|---|--|--|------|---|---------------------------------|------|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1687 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1688 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1689 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1690 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1691 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.                                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |

|   |  |  |      |   |                                 |      |        |           |     |
|---|--|--|------|---|---------------------------------|------|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1692 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1693 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1694 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1695 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1696 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |



|   |  |  |      |   |                                 |        |         |           |     |
|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1697 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1698 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is at least 1 but not more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1699 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1700 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Barium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1701 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

|   |  |  |      |  |                                 |      |         |           |     |
|---|--|--|------|--|---------------------------------|------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1702 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1703 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.                                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5 - 7.2   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1704 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1705 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1706 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |

|   |  |  |      |  |                                 |        |         |           |     |
|---|--|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1707 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1708 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1709 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1710 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1831 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 3,800,000 but not more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |

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|---|--|--|------|--|---------------------------------|--|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1837 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 3,800,000 but not more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1847 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 3,800,000 but not more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1853 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 3,800,000 but not more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1855 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1856 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Atrazine in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|------|--|---------------------------------|--|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1860 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1861 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1862 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Carbofuran in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1865 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1868 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|------|--|---------------------------------|--|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1870 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1871 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1872 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1873 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Oxamyl in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1875 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Trichloroethane-1,1,1 in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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|---|--|--|------|--|---------------------------------|--|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1876 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1877 | 1. The land disposal of liquid industrial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The combined rate of discharge of all wells located at the site is more than 38,000,000 cubic metres per year.<br>3. The disposal of waste may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1879 | 1. PCB waste is stored below grade in a facility or engineered cell.<br>2. The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management – PCBs), R.R.O. 1990, made under the <i>Environmental Protection Act</i> or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.<br>3. A spill of the waste may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1880 | 1. PCB waste stored in drums above or at grade.<br>2. The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management – PCBs), R.R.O. 1990, made under the <i>Environmental Protection Act</i> or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.<br>3. A spill of the waste may result in the discharge of one or more Polychlorinated Biphenyls (PCBs) to land or water   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1881 | 1. PCB waste stored in storage tanks below grade.<br>2. The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management – PCBs), R.R.O. 1990, made under the <i>Environmental Protection Act</i> or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.<br>3. A spill of the waste may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1882 | 1. PCB waste stored a storage tank that is installed partially below grade.<br>2. The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management – PCBs), R.R.O. 1990, made under the <i>Environmental Protection Act</i> or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.<br>3. A spill of the waste may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 8 - 10  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1883 | 1. PCB waste is stored in an outdoor area and not in a container.<br>2. The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management – PCBs), R.R.O. 1990, made under the <i>Environmental Protection Act</i> or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.<br>3. A spill of the waste may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1884 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1885 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1886 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |



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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1887 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1888 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1889 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1890 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1891 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1892 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1893 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1894 | 1. Hazardous waste or liquid industrial waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1896 | 1. Hazardous waste or liquid industrial waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1897 | 1. Hazardous waste or liquid industrial waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 5.6 - 8.1 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1898 | 1. Hazardous waste or liquid industrial waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1899 | 1. Hazardous waste or liquid industrial waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1900 | 1. Hazardous waste or liquid industrial waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1901 | 1. Hazardous waste or liquid industrial waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1902 | 1. Hazardous waste or liquid industrial waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |  | 9 - 10 | 6 - 8.1   | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1903 | 1. Hazardous waste or liquid industrial waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |        | 9 - 10  | 6 - 8.1   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1904 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1905 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 8 - 9   | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1906 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1907 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1908 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1909 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1910 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1911 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1912 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1913 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1914 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1915 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10  | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1916 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1917 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9   | 4.9 - 7.2 | Low |

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| 1 | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1918 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General – Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1919 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General – Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1920 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General – Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 1 | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1921 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General – Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1922 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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|---|--|--|------|--|---------------------------------|------|--------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1923 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General – Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores the waste at or above grade.<br>2. A discharge of the waste may result in the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1934 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1935 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 9 - 10 | 5.6 - 8.1 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1936 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1937 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 4.9 - 7.2 | Low |



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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1938 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1939 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1940 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1941 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1942 | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E |      | 8 - 10 | 5.4 - 7.2 | Low |

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| 1  |   | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act.                                       | <sup>1943</sup> | 1. A site that is not approved to accept hazardous waste or liquid industrial waste but accepts a waste described in clause (p), (q), (r), (s), (t) or (u) of the definition of hazardous waste as defined in Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , or in clause (d) of the definition of liquid industrial waste in that regulation, and stores a portion of the waste, but not all, below grade.<br>2. A discharge of the waste may result in the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E" |        | 8 - 10  | 5.4 - 7.2 |  | Low      |
| 3  | P | The application of agricultural source material to land  | <sup>1944</sup> | 1. <b>Agricultural source material is applied to land</b> in any quantity.<br>2. The application may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E     | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 |  | Moderate |
| 21 | P | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard  | <sup>1945</sup> | 1. The <b>use of land as livestock grazing or pasturing land</b> for one or more animals.<br>2. The land use may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E     | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 |  | Moderate |
| 21 | P | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard  | <sup>1946</sup> | 1. The use of land as an outdoor confinement area or a farm-animal yard for one or more animals.<br>2. The land use may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E     | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 |  | Moderate |
| 2  | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | <sup>1947</sup> | 1. The system is a <b>combined sewer</b> that may discharge sanitary sewage containing human waste to surface water.<br>2. The discharge may result in the presence of one or more pathogens in surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E     | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 |  | Moderate |

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| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1948 | 1. The system is a <b>wastewater treatment facility</b> that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The discharge may result in the presence of one or more pathogens in surface water. | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Moderate |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1949 | 1. The system is a <b>storm water management facility</b> designed to discharge storm water to land or surface water.<br>2. The discharge may result in the presence of one or more pathogens in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3 & WHPA-E |        | 9 - 10  | 6 - 8.1   | Low      |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1950 | 1. The system discharges to surface water and its primary functions include <b>conveying sewage from a meat plant</b> .<br>2. The discharge may result in the presence of one or more pathogens in surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Moderate |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1951 | 1. The system discharges to surface water and its primary functions include <b>conveying sewage from a seafood processing operation</b> .<br>2. The discharge may result in the presence of one or more pathogens in surface water.                       | IPZ-1, IPZ-2, IPZ-3 & WHPA-E |        | 9 - 10  | 6 - 8.1   | Low      |

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| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1952 | 1. The system discharges to surface water and its primary functions include <b>conveying sewage from a dairy producer or a dairy product</b> manufacturing operation.<br>2. The discharge may result in the presence of one or more pathogens in surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1953 | 1. The system discharges to surface water and its primary functions include <b>conveying sewage from an animal food manufacturing operation</b> that manufactures food from animal sources.<br>2. The discharge may result in the presence of one or more pathogens in surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1954 | 1. The system discharges to surface water and its primary functions include <b>conveying sewage from a pulp and paper mill</b> .<br>2. The discharge may result in the presence of one or more pathogens in surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E |      | 9 - 10 | 6 - 8.1   | Low |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1955 | 1. The system is an <b>earth pit privy, privy vault, cesspool, or a leaching bed system</b> and its associated treatment unit and is a sewage system as defined in section 1 of O. Reg. 350/06 (Building Code) made under the <i>Building Code Act, 1992</i> or a sewage works as defined in section 1 of the <i>Ontario Water Resources Act</i> .<br>2. A discharge from the system may result in the presence of one or more pathogens in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 10.0 | 8 - 9  | 5.4 - 7.2 | Low |

|   |   |  |      |  |                              |        |         |           |          |
|---|---|--|------|--|------------------------------|--------|---------|-----------|----------|
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1956 | 1. The system requires or uses a <b>holding tank for the retention of hauled sewage</b> at the site where it is produced before its collection by a hauled sewage system.<br>2. A spill from the tank may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low      |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1957 | 1. The system is a <b>wastewater collection facility that collects or transmits sewage containing human waste</b> , but does not include any part of the facility that is a sewage storage tank or works <b>used to carry out a designed bypass</b> .<br>2. The discharge from the system may result in the presence of one or more pathogens in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low      |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1958 | 1. The system is a <b>wastewater treatment facility that discharges</b> to surface water through a means <b>other than a designed bypass</b> .<br>2. A discharge may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Moderate |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1959 | 1. The system is a <b>sewage treatment tank or sewage storage tank</b> in either a wastewater collection facility or wastewater treatment facility, and any part of the tank is at or above grade.<br>2. A spill from the tank may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low      |

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|---|---|--|------|--|------------------------------|--------|---------|-----------|----------|
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1960 | 1. The system is a sewage treatment tank or sewage storage tank in a wastewater collection facility or a wastewater treatment facility and the tank is below grade.<br>2. A spill from the tank may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low      |
| 5 | P | The management of agricultural source material   | 1961 | 1. The use of land or water for aquaculture.<br>2. The land use may result in the presence of one or more pathogens in surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E |        | 9 - 10  | 6 - 8.1   | Low      |
| 4 | P | The storage of agricultural source material  | 1962 | 1. Any portion of the agricultural source material is stored <b>at or above grade</b> in or on a <b>permanent</b> nutrient storage facility.<br>2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Moderate |
| 4 | P | The storage of agricultural source material  | 1963 | 1. The agricultural source material is stored entirely below grade in or on a permanent nutrient storage facility.<br>2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low      |
| 4 | P | The storage of agricultural source material  | 1964 | 1. The agricultural source material is stored at a temporary field nutrient storage site.<br>2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Moderate |
| 4 | P | The handling and storage of non-agricultural source material   | 1965 | 1. The non-agricultural source material contains material generated by a seafood processing operation, a dairy producer, a dairy product manufacturing operation, an animal food manufacturing operation that manufactures food from animal sources, or a pulp and paper mill, and any portion of the material is stored at or above grade.<br>2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3 & WHPA-E |        | 9 - 10  | 6 - 8.1   | Low      |
| 7 | P | The handling and storage of non-agricultural source material   | 1966 | 1. The non-agricultural source material contains material <b>generated by a meat plant</b> , and any portion of the material is <b>stored at or above grade</b> .<br>2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Moderate |
| 7 | P | The handling and storage of non-agricultural source material   | 1968 | 1. The non-agricultural source material contains material generated by a meat plant, and the material is stored entirely below grade.<br>2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 10.0   | 8 - 9   | 5.4 - 7.2 | Low      |

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| 1 | P | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act | 1970 | 1. <b>Composting of farm animals</b> is undertaken at the waste disposal site.<br>2. A discharge from the compost may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E |        | 9 - 10  | 6 - 8.1   | Low      |
| 1 | P | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act | 1971 | 1. <b>Land application of hauled sewage in any quantity.</b><br>2. The application may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Moderate |
| 6 | P | The application of non-agricultural source material to land   | 1972 | 1. The application of any quantity of non-agricultural source material that contains materials from a seafood processing operation, a dairy producer, a dairy product manufacturing operation, an animal food manufacturing operation that manufactures food from animal sources, or a pulp and paper mill.<br>2. The application may result in the presence of one or more pathogens in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3 & WHPA-E |        | 9 - 10  | 6 - 8.1   | Low      |
| 6 | P | The application of non-agricultural source material to land   | 1973 | 1. The application of any quantity of non-agricultural source material that <b>contains materials from a meat plant or sewage works.</b><br>2. The application may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Moderate |

Harrow Colchester WTP IPZ-2 Vulnerability Score = 4.8

| Threat Category | Pathogen | Threat   | Ref No | Circumstances  | Areas                           | Significant | Moderate | Low       | Threat Level |
|-----------------|----------|--|--------|--|---------------------------------|-------------|----------|-----------|--------------|
| 3               |          | The application of agricultural source material to land. | 5      | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0        | 7 - 9    | 4.8 - 6.4 | Low          |
| 3               |          | The application of agricultural source material to land. | 6      | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0        | 7 - 9    | 4.8 - 6.4 | Low          |
| 3               |          | The application of agricultural source material to land. | 9      | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>at least 40%</b> , <b>but not more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0        | 7.2 - 9  | 4.8 - 7   | Low          |
| 3               |          | The application of agricultural source material to land. | 11     | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>at least 40%</b> , <b>but not more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10      | 7 - 8.1  | 4.5 - 6.4 | Low          |
| 3               |          | The application of agricultural source material to land. | 12     | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10      | 7 - 8.1  | 4.5 - 6.4 | Low          |
| 3               |          | The application of agricultural source material to land. | 13     | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a <b>managed land percentage that is more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0        | 7 - 9    | 4.8 - 6.4 | Low          |



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| 3 | The application of agricultural source material to land. | <sup>14</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | <sup>15</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | <sup>16</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | <sup>17</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 3 | The application of agricultural source material to land. | <sup>18</sup> | 1. (a) The agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land.        | <sup>23</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage <b>that is less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land.        | <sup>24</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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| 8 | The application of commercial fertilizer to land. | <sup>27</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least <b>40%</b> , but not more than <b>80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is at least <b>0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 8 | The application of commercial fertilizer to land. | <sup>29</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least <b>40%</b> , but not more than <b>80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units</b> per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>30</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>31</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>32</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land. | <sup>33</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is at least <b>0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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| 8 | The application of commercial fertilizer to land.            | <sup>34</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land.            | <sup>35</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 8 | The application of commercial fertilizer to land.            | <sup>36</sup> | 1. (a) The commercial fertilizer is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6 | The application of non-agricultural source material to land. | <sup>41</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>less than 40%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 6 | The application of non-agricultural source material to land. | <sup>42</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is less than 40% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 6 | The application of non-agricultural source material to land. | <sup>45</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least <b>40%</b> , <b>but not more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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| 6 |  | The application of non-agricultural source material to land. | <sup>47</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>at least 40%, but not more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6 |  | The application of non-agricultural source material to land. | <sup>48</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is at least 40%, but not more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6 |  | The application of non-agricultural source material to land. | <sup>49</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>less than 0.5 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 6 |  | The application of non-agricultural source material to land. | <sup>50</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is less than 0.5 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 6 |  | The application of non-agricultural source material to land. | <sup>51</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 6 |  | The application of non-agricultural source material to land. | <sup>52</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is at least 0.5 nutrient units per acre but not more than 1.0 nutrient unit per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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| 6  | The application of non-agricultural source material to land. | <sup>53</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is <b>more than 80%</b> and a livestock density that is sufficient to annually generate nutrients at a rate that is <b>more than 1.0 nutrient units per acre</b> ; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 6  | The application of non-agricultural source material to land. | <sup>54</sup> | 1. (a) The non-agricultural source material is applied to land located in a census consolidated subdivision that has a managed land percentage that is more than 80% and a livestock density that is sufficient to annually generate nutrients at a rate that is more than 1.0 nutrient units per acre; and (b) The total available nitrogen or phosphorus in all nutrients applied during the year to the land on which the material is applied exceeds the crop production requirements for crops on the land for that year by 15% or more.<br>2. The application may result in the presence of Phosphorus (total) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land.                        | <sup>66</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Atrazine in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0     | 7.2 - 9   | 4.8 - 7   | Low |
| 10 | The application of pesticide to land.                        | <sup>67</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Dicamba in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0     | 7 - 9     | 4.8 - 6.4 | Low |
| 10 | The application of pesticide to land.                        | <sup>68</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0     | 7.2 - 9   | 4.8 - 7   | Low |
| 10 | The application of pesticide to land.                        | <sup>71</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land.                        | <sup>73</sup> | 1. The area of land to which the pesticide is applied is at least 1 hectare, but not more than 10 hectares.<br>2. The application may result in the presence of Mecoprop in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land.                        | <sup>77</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Atrazine in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land.                        | <sup>78</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Dicamba in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 10 | The application of pesticide to land.                        | <sup>79</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land.                        | <sup>80</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Dichloropropene-1,3 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10   | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land.                        | <sup>81</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Glyphosate in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0     | 7.2 - 9   | 4.8 - 7   | Low |
| 10 | The application of pesticide to land.                        | <sup>82</sup> | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8.1 - 10 | 6.3 - 8   | 4.2 - 6   | Low |

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| 10 | The application of pesticide to land.  | <sup>83</sup>  | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of MCPB (4-(4-chloro-2-methylphenoxy)butanoic acid ) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land.  | <sup>84</sup>  | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 10 | The application of pesticide to land.  | <sup>85</sup>  | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Metalaxyl in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 10 | The application of pesticide to land.  | <sup>86</sup>  | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Metolachlor or s-Metolachlor in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 10 | The application of pesticide to land.  | <sup>87</sup>  | 1. The area of land to which the pesticide is applied is more than 10 hectares.<br>2. The application may result in the presence of Pendimethalin in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 12 | The application of road salt.  | <sup>94</sup>  | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is <b>80 percent or more</b> .<br>2. The application may result in the presence of Chloride in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 12 | The application of road salt.  | <sup>95</sup>  | 1. The road salt is applied in an area where the percentage of total impervious surface area, as set out on a total impervious surface area map, is 80 percent or more.<br>2. The application may result in the presence of Sodium in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 1  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | <sup>98</sup>  | 1. The application of hauled sewage to land.<br>2. The application area is <b>at least 1, but not more than 10 hectares</b> .<br>3. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 1  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | <sup>100</sup> | 1. The application of hauled sewage to land.<br>2. The application area is <b>more than 10 hectares</b> .<br>3. The application may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 101 | 1. The application of hauled sewage to land.<br>2. The application area is more than 10 hectares.<br>3. The application may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 106 | 1. The below grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 109 | 1. The above grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 110 | 1. The above grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water.                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 111 | 1. The above grade handling of a DNAPL in relation to its storage.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 114 | 1. The storage of a DNAPL at or above grade.<br>2. A spill of the DNAPL may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 115 | 1. The storage of a DNAPL at or above grade.<br>2. A spill of the DNAPL may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 116 | 1. The storage of a DNAPL at or above grade.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 121 | 1. The storage of a DNAPL below grade.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 124 | 1. The storage of a DNAPL if a portion, but not all, of the storage is below grade.<br>2. A spill of the DNAPL may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 125 | 1. The storage of a DNAPL if a portion, but not all, of the storage is below grade.<br>2. A spill of the DNAPL may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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| 16 |  | The handling and storage of a dense non-aqueous phase liquid   | 126 | 1. The storage of a DNAPL if a portion, but not all, of the storage is below grade.<br>2. A spill of the DNAPL may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 15 |  | The handling and storage of fuel.  | 197 | 1. The <b>below grade handling</b> of liquid fuel in relation to its storage at a bulk plant as defined in section 1 of O. Reg. 217/01 ( <b>Liquid Fuels</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The quantity of liquid fuel stored is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 15 |  | The handling and storage of fuel.  | 302 | 1. The <b>storage</b> of liquid fuel in a tank at or <b>above grade</b> at a facility as defined in section 1 of O. Reg. 213/01 ( <b>Fuel Oil</b> ) made under the <i>Technical Standards and Safety Act, 2000</i> or a facility as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , but not including a bulk plant.<br>2. The fuel is stored in a quantity that is <b>more than 2,500 litres</b> .<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 15 |  | The handling and storage of fuel.  | 317 | 1. The storage of liquid fuel in a tank, a part of which, but not all, is below grade and at a bulk plant as defined in section 1 of O. Reg. 217/01 (Liquid Fuels) made under the <i>Technical Standards and Safety Act, 2000</i> , or a facility that manufacturers or refines fuel.<br>2. The fuel is stored in a quantity that is more than 2,500 litres.<br>3. A spill of the fuel may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 18 |  | The management of runoff that contains chemicals used in the de-icing of aircraft.                         | 333 | 1. Runoff containing de-icing materials may discharge to land or water.<br>2. The runoff originates at a <b>national airport</b> .<br>3. The discharge may result in the presence of Dioxane-1,4 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 18 |  | The management of runoff that contains chemicals used in the de-icing of aircraft.                         | 334 | 1. Runoff containing de-icing materials may discharge to land or water.<br>2. The runoff originates at a national airport.<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | 339 | 1. The use of land as an outdoor confinement area or a farm-animal yard.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is at least 0.5 and not more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard. | 341 | 1. The use of land as livestock grazing or pasturing land.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is <b>at least 0.5 and not more than 1</b> nutrient unit per acre.<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |



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|----|--|--|----------------|--|---------------------------------|--------|---------|-----------|-----|
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard.             | <sup>343</sup> | 1. The use of land as an outdoor confinement area or a farm-animal yard.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard.             | <sup>344</sup> | 1. The use of land as an outdoor confinement area or a farm-animal yard.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard.             | <sup>345</sup> | 1. The use of land as livestock grazing or pasturing land.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 21 |  | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard.             | <sup>346</sup> | 1. The use of land as livestock grazing or pasturing land.<br>2. The number of animals on the land at any time is sufficient to generate nutrients at an annual rate that is more than 1 nutrient unit per acre.<br>3. The land use may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | <sup>378</sup> | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 381 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 386 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 387 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 389 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 390 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 391 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 392 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 393 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 394 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 395 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 396 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 397 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 399 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 400 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 401 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 402 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 403 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 404 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 405 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 406 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 407 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 408 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 409 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 410 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 411 | 1. The system is a combined sewer that may discharge sanitary sewage containing human waste to surface water other than by way of a designed bypass.<br>2. The combined sewer is part of a system that includes a wastewater treatment facility designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the combined sewer may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 443 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 446 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 451 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 452 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 454 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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|---|--|--|-----|--|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 455 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 456 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 457 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 458 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 459 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |



|   |  |  |     |  |                                 |        |           |           |     |
|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 461 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 462 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 464 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 465 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 466 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 467 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 468 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 469 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 470 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 471 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 472 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 473 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Pentachlorophenol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 474 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 475 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 476 | 1. The system is a wastewater treatment facility that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The wastewater treatment facility is designed to discharge treated sanitary sewage at an average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge from the designed bypass may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|--|-----|--|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 516 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 524 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 535 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 536 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 538 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 541 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 542 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 543 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 544 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 545 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|--|-----|--|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 546 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 550 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are rural, agricultural, or low density residential.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 592 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 593 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 595 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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|---|--|--|-----|--|---------------------------------|------|-------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 598 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 599 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 600 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 603 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 610 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9 | 4.8 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 611 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 612 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 613 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 614 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 615 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |



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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 616 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 617 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 618 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 619 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 620 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 621 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 622 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 623 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 624 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 625 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 626 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.                                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 627 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 628 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land use in the area is high density residential land use.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 649 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 657 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 1 but not more than 10 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 668 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 669 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 671 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 674 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 675 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 676 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 677 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 678 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 679 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 683 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 10 but not more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 686 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 687 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 688 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 689 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 690 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |

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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 691 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 692 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Glyphosate in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 693 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 694 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mecoprop in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 695 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |

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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 696 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 697 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 698 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 699 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 700 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |



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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 701 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 702 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 703 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 704 | 1. The system is a storm water management facility designed to discharge storm water to land or surface water.<br>2. The drainage area associated with the storm water management facility is more than 100 hectares and the predominant land uses in the area are industrial or commercial.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 707 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 711 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Bromomethane in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 716 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 717 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Carbon Tetrachloride in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 720 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 729 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Hexachlorobenzene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|--|-----|---|---------------------------------|------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 730 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Hexachlorobutadiene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 733 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Hydroquinone in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 735 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 737 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 746 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of one or more Adsorbable Organic Halides (AOXs) in groundwater or surface water.              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 747 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is not part of a facility for which the NPRI Notice requires a person to report.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 768 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Acrylonitrile in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 769 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Aluminum or one or more of its compounds containing Aluminum in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 770 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 771 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Biphenyl-1,1' in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 772 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Bis(2-ethylhexyl) phthalate in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 773 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Boron in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 774 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Bromomethane in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 775 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of BTEX in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 776 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Butoxyethanol-2 in groundwater or surface water.             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 777 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Butyl-n alcohol in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 778 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Butyl-tert alcohol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 779 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 780 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Carbon Tetrachloride in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 781 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 782 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Chloroform in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 783 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 784 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Cobalt or one or more of its compounds containing Cobalt in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 785 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 786 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 787 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Dichlorobenzene-1,2 (ortho) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 788 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 789 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Dichloroethane-1,2 in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 790 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.             | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 791 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Formaldehyde in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |



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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 792 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hexachlorobenzene in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 793 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hexachlorobutadiene in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 794 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hexachloroethane in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 795 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hydrazine or its salts in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 796 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hydroquinone in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 797 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Iron in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 798 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 799 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Manganese or one or more of its compounds containing Manganese in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 800 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 801 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Methanol in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 802 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Methyl ethyl ketone in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 803 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Methylene chloride (Dichloromethane) in groundwater or surface water.                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 804 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Molybdenum in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 805 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Naphthalene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 806 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |

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|---|--|--|-----|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 807 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 808 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 809 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of one or more Adsorbable Organic Halides (AOXs) in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 810 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 811 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Pentachlorobenzene in groundwater or surface water.                                  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 812 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 813 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 814 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F2 (>nC10 nC16) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 815 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Petroleum Hydrocarbons F3 (>nC16 nC34) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 816 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of phenol or its salts in groundwater or surface water.                    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 817 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 818 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 819 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 820 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Sodium fluoride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 821 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Styrene in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 822 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Hydrogen Sulphide in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 823 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Tetrachlorobenzene-1,2,4,5 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 824 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Tetrachloroethylene (PCE) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 825 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Trichlorobenzene-1,2,4 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 826 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 827 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Tritium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 828 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Vanadium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 829 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 830 | 1. The system discharges to surface water and has as its primary function the collection, transmission or treatment of industrial sewage.<br>2. The system is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                 | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 967 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Antimony or one or more of its compounds containing Antimony in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |



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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 968 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 982 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 983 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 2,500 but not more than 17,500 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.    | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 991 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Antimony or one or more of its compounds containing Antimony in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 992 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|--|-----|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 993 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 994 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 995 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 996 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chlorophenol-2 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 997 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 999  | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1003 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorophenol-2,4 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1005 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1006 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1007 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

|   |  |  |      |   |                                 |        |         |           |     |
|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1008 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1009 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1010 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1013 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 17,500 but not more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1015 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Antimony or one or more of its compounds containing Antimony in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |

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|---|--|--|------|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1016 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1017 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Barium in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1018 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1019 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1020 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chlorophenol-2 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|--|------|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1021 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1022 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1023 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1024 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dibutyl phthalate in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1025 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorobenzene-1,2 (ortho) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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|---|--|--|------|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1026 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorobenzene-1,4 (para) in groundwater or surface water.                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1027 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Dichlorophenol-2,4 in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1028 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Ethylene Glycol in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1029 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.3 - 8.1 | 4.2 - 6   | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1030 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water.          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |

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|---|--|--|------|--|---------------------------------|--------|-----------|-----------|-----|
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1031 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 8 - 10 | 6 - 7.2   | 4.2 - 5.6 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1032 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1033 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1034 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Nitrosodimethylamine-N (NDMA) in groundwater or surface water.                              | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2 |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1035 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of phenol or its salts in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |



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|----|--|--|------|---|---------------------------------|--------|-----------|-----------|-----|
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1036 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Phosphorus (total) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1037 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 2  |  | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage | 1038 | 1. The system is a wastewater treatment facility that discharges directly to land or surface water through a means other than a designed bypass.<br>2. The system is designed to discharge treated sanitary sewage at average daily rate that is more than 50,000 cubic metres on an annual basis.<br>3. The discharge may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.                                | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 11 |  | The handling and storage of pesticide.   | 1310 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Atrazine in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 11 |  | The handling and storage of pesticide.   | 1311 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dicamba in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 11 |  | The handling and storage of pesticide.   | 1312 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 11 |  | The handling and storage of pesticide.   | 1315 | 1. A pesticide is stored for <b>retail</b> sale or for use in <b>extermination</b> within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is <b>more than 2,500 kilograms</b> .<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of MCPA (2-methyl-4-chlorophenoxyacetic acid ) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 11 |  | The handling and storage of pesticide.   | 1317 | 1. A pesticide is stored for retail sale or for use in extermination within the meaning of the <i>Pesticides Act</i> .<br>2. The total mass of all materials stored that contain the pesticide, in any form including liquid or solid, is more than 2,500 kilograms.<br>3. A spill of the pesticide or material containing the pesticide may result in the presence of Mecoprop in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |

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|---|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 4 | The storage of agricultural source material. | 1329 | 1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is <b>more than 0.5, but not more than 1.0 nutrient unit per acre</b> of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 4 | The storage of agricultural source material. | 1331 | 1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                          | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 4 | The storage of agricultural source material. | 1335 | 1. A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 0.5, but not more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 4 | The storage of agricultural source material. | 1337 | 1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is <b>more than 1.0 nutrient unit per acre</b> of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 4 | The storage of agricultural source material. | 1338 | 1. The agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                                   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 4 | The storage of agricultural source material. | 1339 | 1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 4 | The storage of agricultural source material. | 1340 | 1. The agricultural source material is stored at or above grade on a temporary field nutrient storage site.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                                       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 4 | The storage of agricultural source material. | 1343 | 1. A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|----|--|---|------|---|---------------------------------|--------|---------|-----------|-----|
| 4  |  | The storage of agricultural source material.                  | 1344 | 1. A portion, but not all, of the agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The combined number of animals on the farm units from which the agricultural source material originates is sufficient to generate nutrients at an annual rate that is more than 1.0 nutrient unit per acre of the farm units.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 17 |  | The handling and storage of an organic solvent.               | 1381 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is <b>more than 2,500 litres.</b><br>3. A spill of the solvent may result in the presence of Carbon Tetrachloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 17 |  | The handling and storage of an organic solvent.               | 1382 | 1. The organic solvent is stored in a container at or above grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Chloroform in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 17 |  | The handling and storage of an organic solvent.               | 1389 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Carbon Tetrachloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 17 |  | The handling and storage of an organic solvent.               | 1390 | 1. The organic solvent is stored in a container a part of which, but not all, is below grade.<br>2. The quantity of organic solvent stored is more than 2,500 litres.<br>3. A spill of the solvent may result in the presence of Chloroform in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 9  |  | The handling and storage of commercial fertilizer.            | 1407 | 1. The commercial fertilizer is stored for <b>retail</b> sale or in relation to its application.<br>2. The total mass of all materials stored that contain the commercial fertilizer, in any form including liquid or solid, is <b>more than 2,500 kilograms.</b><br>3. A spill of the fertilizer or material containing the fertilizer may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 7  |  | The handling and storage of non-agricultural source material. | 1417 | 1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is at least <b>0.5 tonnes but not more than 5 tonnes.</b><br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 7  |  | The handling and storage of non-agricultural source material. | 1419 | 1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site<br>2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 7  |  | The handling and storage of non-agricultural source material. | 1423 | 1. A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is at least 0.5 tonnes but not more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 7  |  | The handling and storage of non-agricultural source material. | 1425 | 1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is <b>more than 5 tonnes.</b><br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 7  |  | The handling and storage of non-agricultural source material. | 1426 | 1. The non-agricultural source material is stored at or above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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| 7  |  | <b>The handling and storage of non-agricultural source material.</b> | 1427 | 1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.                                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 7  |  | <b>The handling and storage of non-agricultural source material.</b> | 1428 | 1. The non-agricultural source material is stored at or above grade on a temporary field nutrient storage site<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water.                           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 7  |  | <b>The handling and storage of non-agricultural source material.</b> | 1431 | 1. A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Nitrogen in groundwater or surface water.           | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 7  |  | <b>The handling and storage of non-agricultural source material.</b> | 1432 | 1. A portion, but not all, of the non-agricultural source material is stored above grade in or on a permanent nutrient storage facility.<br>2. The mass of nitrogen in the non-agricultural source material stored is more than 5 tonnes.<br>3. A spill of the material or runoff from the area where the material is stored may result in the presence of Phosphorus (total) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 13 |  | <b>The handling and storage of road salt.</b>                        | 1441 | 1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is more than 5,000 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Chloride in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 13 |  | <b>The handling and storage of road salt.</b>                        | 1442 | 1. The storage of road salt in a manner that may result in its exposure to precipitation or runoff from precipitation or snow melt.<br>2. The quantity stored is more than 5,000 tonnes.<br>3. Runoff from the area in which the salt is stored may result in the presence of Sodium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 14 |  | <b>The storage of snow.</b>  | 1469 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 14 |  | <b>The storage of snow.</b>  | 1470 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is <b>more than 0.5, but not more than 1 hectares.</b><br>3. Runoff from the area in which the snow is stored may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | <b>The storage of snow.</b>  | 1471 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 0.5, but not more than 1 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 14 |  | <b>The storage of snow.</b>  | 1489 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | <b>The storage of snow.</b>  | 1490 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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| 14 |  | The storage of snow. | 1491 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Cyanide (CN-) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow. | 1492 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is <b>more than 1, but not more than 5 hectares.</b><br>3. Runoff from the area in which the snow is stored may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow. | 1493 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Nitrogen in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow. | 1494 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 14 |  | The storage of snow. | 1498 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Sodium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow. | 1499 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 1, but not more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 14 |  | The storage of snow. | 1511 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Chloride in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow. | 1512 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Copper or one or more of its compounds containing Copper in groundwater or surface water.                         | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow. | 1513 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow. | 1514 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is <b>more than 5 hectares.</b><br>3. Runoff from the area in which the snow is stored may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 14 |  | The storage of snow. | 1515 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow. | 1516 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow. | 1517 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |

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| 14 |  | The storage of snow.   | 1518 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow.   | 1519 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 14 |  | The storage of snow.   | 1520 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Sodium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 14 |  | The storage of snow.   | 1521 | 1. The snow is stored at or above grade.<br>2. The area upon which snow is stored is more than 5 hectares.<br>3. Runoff from the area in which the snow is stored may result in the presence of Zinc or one or more of its compounds containing Zinc in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1572 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1573 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1574 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1  |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1576 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Cyanide (CN-) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1577 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1578 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1579 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Nickel or one or more of its compounds containing Nickel in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1580 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1582 | 1. Tailings from mining operations are stored using an impoundment structure located on the surface.<br>2. The site is part of a facility for which the NPRI Notice requires a person to report and the report must include information in relation to a substance listed in Group 1, 2, 3 or 4 of Part 1 of Schedule 1 or Part 2 of Schedule 1 of the notice.<br>3. A discharge from the storage area may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

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| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1591 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 1, but not more than 10 hectares.<br>3. The disposal may result in the presence of BTEX in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1592 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 1, but not more than 10 hectares.<br>3. The disposal may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9   | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1597 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 6.4 - 8.1 | 4.5 - 6.3 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1598 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of one or more Polycyclic Aromatic Hydrocarbons (PAHs) in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1   | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1599 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F1 (nC6-nC10) in groundwater or surface water.                                     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9     | 4.8 - 6.4 | Low |



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|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1600 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F4 (>nC34) in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1601 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F2 (>nC10-nC16) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1602 | 1. The land disposal of petroleum refining waste within the meaning of clause (d) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) R.R.O. 1990 made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The area where the land disposal is undertaken is more than 10 hectares.<br>3. The disposal may result in the presence of Petroleum Hydrocarbons F3 (>nC16-nC34) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1627 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1629 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

|   |  |  |      |   |                                 |        |         |           |     |
|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1630 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1631 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1632 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1633 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1634 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1635 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1636 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1637 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1638 | 1. The land disposal of hazardous waste, liquid industrial waste, or processed liquid industrial waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347, R.R.O. 1990 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1663 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

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|---|--|--|------|---|---------------------------------|------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1665 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1666 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1668 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1669 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1670 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1671 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1672 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1673 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1674 | 1. The land disposal of municipal waste, within the meaning of clauses (a) and (b) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1699 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water.      | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

|   |  |  |      |  |                                 |      |         |           |     |
|---|--|--|------|--|---------------------------------|------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1701 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of BTEX in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1702 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1704 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1705 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1706 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Nitrogen in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0 | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1707 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water.               | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1708 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Trichloroethylene or another DNAPL that could degrade to Trichloroethylene in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1709 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Uranium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1710 | 1. The land disposal of industrial waste or commercial waste within the meaning of clause (c) of the definition of "land disposal" in section 1 of Regulation 347 (General - Waste Management) made under the <i>Environmental Protection Act</i> , is undertaken at the site.<br>2. The fill area is more than 10 hectares.<br>3. A discharge from the area where the waste is disposed may result is the presence of Vinyl chloride or another DNAPL that could degrade to vinyl chloride in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1883 | 1. PCB waste is stored in an outdoor area and not in a container.<br>2. The PCB waste is stored at a PCB waste disposal site as described in Section 3 of Regulation 362 (Waste Management – PCBs), R.R.O. 1990, made under the <i>Environmental Protection Act</i> or was delivered to a site under written instructions of a Director in accordance with clause 8(a) of that regulation.<br>3. A spill of the waste may result in the presence of one or more Polychlorinated Biphenyls (PCBs) in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |

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|---|--|--|------|---|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1884 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1886 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1887 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1888 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1889 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |



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|---|--|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1890 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1891 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1892 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1893 | 1. Hazardous waste or liquid industrial waste is stored at or above grade.<br>2. A discharge of the waste may result in the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1904 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Arsenic or one or more of its compounds containing Arsenic in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |

|   |  |  |      |  |                                 |        |         |           |     |
|---|--|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1906 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Cadmium or one or more of its compounds containing Cadmium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1907 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Chromium VI in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1908 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Dichlorophenoxy Acetic Acid (D-2,4) in groundwater or surface water.                        | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1909 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Lead or one or more of its compounds containing Lead in groundwater or surface water.       | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1 |  | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1910 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Mercury or one or more of its compounds containing Mercury in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |

|    |   |  |      |  |                                 |        |         |           |     |
|----|---|--|------|--|---------------------------------|--------|---------|-----------|-----|
| 1  |   | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1911 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Selenium or one or more of its compounds containing Selenium in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7 - 9   | 4.8 - 6.4 | Low |
| 1  |   | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1912 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Silver or one or more of its compounds containing Silver in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 1  |   | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act. | 1913 | 1. Hazardous waste or liquid industrial waste is stored, and a portion, but not all of the waste is stored below grade.<br>2. A discharge of the waste may result in the presence of Trichlorophenoxyacetic acid-2,4,5 in groundwater or surface water.                            | IPZ-1, IPZ-2, IPZ-3, and WHPA-E | 10.0   | 7.2 - 9 | 4.8 - 7   | Low |
| 3  | P | The application of agricultural source material to land  | 1944 | 1. <b>Agricultural source material is applied to land</b> in any quantity.<br>2. The application may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E    | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 21 | P | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard                              | 1945 | 1. The <b>use of land as livestock grazing or pasturing land</b> for one or more animals.<br>2. The land use may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E    | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 21 | P | The use of land as livestock grazing or pasturing land, an outdoor confinement area or a farm-animal yard                              | 1946 | 1. The use of land as an outdoor confinement area or a farm-animal yard for one or more animals.<br>2. The land use may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E    | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |

|   |   |  |      |   |                              |        |         |           |     |
|---|---|--|------|---|------------------------------|--------|---------|-----------|-----|
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1947 | 1. The system is a <b>combined sewer</b> that may discharge sanitary sewage containing human waste to surface water.<br>2. The discharge may result in the presence of one or more pathogens in surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1948 | 1. The system is a <b>wastewater treatment facility</b> that may discharge sanitary sewage containing human waste to surface water by way of a designed bypass.<br>2. The discharge may result in the presence of one or more pathogens in surface water. | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1950 | 1. The system discharges to surface water and its primary functions include <b>conveying sewage from a meat plant</b> .<br>2. The discharge may result in the presence of one or more pathogens in surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1958 | 1. The system is a <b>wastewater treatment facility that discharges</b> to surface water through a means <b>other than a designed bypass</b> .<br>2. A discharge may result in the presence of one or more pathogens in groundwater or surface water.     | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |

|   |   |  |      |  |                              |        |         |           |     |
|---|---|--|------|--|------------------------------|--------|---------|-----------|-----|
| 2 | P | The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage within the meaning of the Ontario Water Resources Act | 1959 | 1. The system is a <b>sewage treatment tank or sewage storage tank</b> in either a wastewater collection facility or wastewater treatment facility, and any part of the tank is at or above grade.<br>2. A spill from the tank may result in the presence of one or more pathogens in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 9 - 10 | 7 - 8.1 | 4.5 - 6.4 | Low |
| 4 | P | The storage of agricultural source material  | 1962 | 1. Any portion of the agricultural source material is stored <b>at or above grade</b> in or on a <b>permanent</b> nutrient storage facility.<br>2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water.                      | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 4 | P | The storage of agricultural source material  | 1964 | 1. The agricultural source material is stored at a temporary field nutrient storage site.<br>2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water.   | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 7 | P | The handling and storage of non-agricultural source material   | 1966 | 1. The non-agricultural source material contains material <b>generated by a meat plant</b> , and any portion of the material is <b>stored at or above grade</b> .<br>2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water. | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 1 | P | The establishment, operation or maintenance of a waste disposal site within the meaning of Part V of the Environmental Protection Act  | 1971 | 1. <b>Land application of hauled sewage in any quantity.</b><br>2. The application may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |
| 6 | P | The application of non-agricultural source material to land  | 1973 | 1. The application of any quantity of non-agricultural source material that <b>contains materials from a meat plant or sewage works.</b><br>2. The application may result in the presence of one or more pathogens in groundwater or surface water.  | IPZ-1, IPZ-2, IPZ-3 & WHPA-E | 8 - 10 | 6 - 7.2 | 4.2 - 5.6 | Low |

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**Phase 2 – Potential Threats Analysis TM**

Essex Region and Surrounding Area WTPs

**APPENDIX 7.2:  
HARROW COLCHESTER SOUTH WTP CHEMICAL AND PATHOGEN THREATS**

**Harrow Colchester WTP IPZ-1 Vulnerability Score: 6.0**

| Threat Category | Total |          | Threat Level |          | Threat Type |             | Threat Level by Type |
|-----------------|-------|----------|--------------|----------|-------------|-------------|----------------------|
| 1               | 240   | Low      | 239          | Chemical | 238         | Low         | 238                  |
|                 |       |          | 1            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | Pathogen     | 2        | Low         | 1           |                      |
|                 |       |          |              |          | Moderate    | 1           |                      |
|                 |       |          |              |          | Significant | 0           |                      |
| 2               | 606   | Low      | 589          | Chemical | 592         | Low         | 579                  |
|                 |       |          | 17           |          |             | Moderate    | 13                   |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | Pathogen     | 14       | Low         | 10          |                      |
|                 |       |          |              |          | Moderate    | 4           |                      |
|                 |       |          |              |          | Significant | 0           |                      |
| 3               | 19    | Low      | 18           | Chemical | 18          | Low         | 18                   |
|                 |       |          | 1            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | Pathogen     | 1        | Low         | 0           |                      |
|                 |       |          |              |          | Moderate    | 1           |                      |
|                 |       |          |              |          | Significant | 0           |                      |
| 4               | 24    | Low      | 22           | Chemical | 20          | Low         | 20                   |
|                 |       |          | 2            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | Pathogen     | 4        | Low         | 2           |                      |
|                 |       |          |              |          | Moderate    | 2           |                      |
|                 |       |          |              |          | Significant | 0           |                      |
| 5               | 1     | Low      | 1            | Chemical | 0           | Low         | 0                    |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | Pathogen     | 1        | Low         | 1           |                      |
|                 |       |          |              |          | Moderate    | 0           |                      |
|                 |       |          |              |          | Significant | 0           |                      |
| 6               | 20    | Low      | 19           | Chemical | 18          | Low         | 18                   |
|                 |       |          | 1            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | Pathogen     | 2        | Low         | 1           |                      |
|                 |       |          |              |          | Moderate    | 1           |                      |
|                 |       |          |              |          | Significant | 0           |                      |
| 7               | 22    | Low      | 21           | Chemical | 20          | Low         | 20                   |
|                 |       |          | 1            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | Pathogen     | 2        | Low         | 1           |                      |
|                 |       |          |              |          | Moderate    | 1           |                      |
|                 |       |          |              |          | Significant | 0           |                      |
| 8               | 18    | Low      | 18           | Chemical | 18          | Low         | 18                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | Pathogen     | 0        | Low         | 0           |                      |
|                 |       |          |              |          | Moderate    | 0           |                      |
|                 |       |          |              |          | Significant | 0           |                      |

| Threat Category | Total |          | Threat Level |          | Threat Type |             | Threat Level by Type |
|-----------------|-------|----------|--------------|----------|-------------|-------------|----------------------|
| 9               | 10    | Low      | 10           | Chemical | 10          | Low         | 10                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 10              | 33    | Low      | 33           | Chemical | 33          | Low         | 33                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 11              | 47    | Low      | 47           | Chemical | 47          | Low         | 47                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 12              | 8     | Low      | 8            | Chemical | 8           | Low         | 8                    |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 13              | 10    | Low      | 10           | Chemical | 10          | Low         | 10                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 14              | 49    | Low      | 49           | Chemical | 49          | Low         | 49                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 15              | 60    | Low      | 60           | Chemical | 60          | Low         | 60                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 16              | 25    | Low      | 25           | Chemical | 25          | Low         | 25                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |



| Threat Category | Total |          | Threat Level |          | Threat Type |             | Threat Level by Type |
|-----------------|-------|----------|--------------|----------|-------------|-------------|----------------------|
| 17              | 25    | Low      | 25           | Chemical | 25          | Low         | 25                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 18              | 7     | Low      | 7            | Chemical | 7           | Low         | 7                    |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 21              | 14    | Low      | 12           | Chemical | 12          | Low         | 12                   |
|                 |       |          | 2            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 2            | Pathogen | 2           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 2                    |
|                 |       |          |              |          |             | Significant | 0                    |

|       |      |           |      |            |      |          |      |
|-------|------|-----------|------|------------|------|----------|------|
| Total | 1238 | Total Low | 1213 | Total Chem | 1210 | Low Chem | 1197 |
|       |      | Total Mod | 25   | Total Path | 28   | Mod Chem | 13   |
|       |      | Total Sig | 0    | Total      | 1238 | Sig Chem | 0    |
|       |      | Total     | 1238 |            |      | Low Path | 16   |
|       |      |           |      |            |      | Mod Path | 12   |
|       |      |           |      |            |      | Sig Path | 0    |
|       |      |           |      |            |      | Total    | 1238 |

**Harrow Colchester IPZ-2 Vulnerability Score: 4.8**

| Threat Category | Total |          | Threat Level |          | Threat Type |             | Threat Level by Type |
|-----------------|-------|----------|--------------|----------|-------------|-------------|----------------------|
| 1               | 71    | Low      | 71           | Chemical | 70          | Low         | 70                   |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 1           | Low         | 1                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 2               | 244   | Low      | 244          | Chemical | 239         | Low         | 239                  |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 5           | Low         | 5                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 3               | 12    | Low      | 12           | Chemical | 11          | Low         | 11                   |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 1           | Low         | 1                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 4               | 11    | Low      | 11           | Chemical | 9           | Low         | 9                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 2           | Low         | 2                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 5               | 0     | Low      | 0            | Chemical | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 6               | 12    | Low      | 12           | Chemical | 11          | Low         | 11                   |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 1           | Low         | 1                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 7               | 10    | Low      | 10           | Chemical | 9           | Low         | 9                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 1           | Low         | 1                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 8               | 11    | Low      | 11           | Chemical | 11          | Low         | 11                   |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |

| Threat Category | Total |          | Threat Level |          | Threat Type |             | Threat Level by Type |
|-----------------|-------|----------|--------------|----------|-------------|-------------|----------------------|
| 9               | 1     | Low      | 1            | Chemical | 1           | Low         | 1                    |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 10              | 16    | Low      | 16           | Chemical | 16          | Low         | 16                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 11              | 5     | Low      | 5            | Chemical | 5           | Low         | 5                    |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 12              | 2     | Low      | 2            | Chemical | 2           | Low         | 2                    |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 13              | 2     | Low      | 2            | Chemical | 2           | Low         | 2                    |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 14              | 22    | Low      | 22           | Chemical | 22          | Low         | 22                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 15              | 3     | Low      | 3            | Chemical | 3           | Low         | 3                    |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 16              | 11    | Low      | 11           | Chemical | 11          | Low         | 11                   |
|                 |       |          | 0            |          |             | Moderate    | 0                    |
|                 |       |          | 0            |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |

| Threat Category | Total |          | Threat Level |          | Threat Type |             | Threat Level by Type |
|-----------------|-------|----------|--------------|----------|-------------|-------------|----------------------|
| 17              | 4     | Low      | 4            | Chemical | 4           | Low         | 4                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 18              | 2     | Low      | 2            | Chemical | 2           | Low         | 2                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 0           | Low         | 0                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
| 21              | 8     | Low      | 8            | Chemical | 6           | Low         | 6                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |
|                 |       | Moderate | 0            | Pathogen | 2           | Low         | 2                    |
|                 |       |          |              |          |             | Moderate    | 0                    |
|                 |       |          |              |          |             | Significant | 0                    |

|       |     |           |     |            |     |          |     |
|-------|-----|-----------|-----|------------|-----|----------|-----|
| Total | 447 | Total Low | 447 | Total Chem | 434 | Low Chem | 434 |
|       |     | Total Mod | 0   | Total Path | 13  | Mod Chem | 0   |
|       |     | Total Sig | 0   | Total      | 447 | Sig Chem | 0   |
|       |     | Total     | 447 |            |     | Low Path | 13  |
|       |     |           |     |            |     | Mod Path | 0   |
|       |     |           |     |            |     | Sig Path | 0   |
|       |     |           |     |            |     | Total    | 447 |