

| Allowable Concentration --> |               |     |          |              |               |              | Organic Compounds in Soil (mg/kg [ppm]) |   |                               |                                 |         |          |              |                 |            |              |                    |                      |                      |                |          |                        |              |          |                         | Inorganics in Soil |        |                                    | Metals in Soil (mg/kg [ppm]) |        |         |                           |         |                |               |        |                  |         |                        |          |        |      |
|-----------------------------|---------------|-----|----------|--------------|---------------|--------------|---|---|-------------------------------|---------------------------------|---------|----------|--------------|-----------------|------------|--------------|--------------------|----------------------|----------------------|----------------|----------|------------------------|--------------|----------|-------------------------|--------------------|--------|------------------------------------|------------------------------|--------|---------|---------------------------|---------|----------------|---------------|--------|------------------|---------|------------------------|----------|--------|------|
| Location                    | Field - Route | Lab | Sampler: | Sample Date: | Sample Matrix | Matrix Notes | 500                                     | TPH (total volatile and extractable petroleum hydrocarbons) (TPH-GRO + TPH-DRO) | TPH-GRO (C6-C10) Low Fraction | TPH-DRO (C10-C38) High Fraction | Benzene | Toluene  | Ethylbenzene | Xylenes - total | Anthracene | Acenaphthene | Benzo(A)anthracene | Benzo(B)fluoranthene | Benzo(K)fluoranthene | Benzo(A)pyrene | Chrysene | Dibenzo(A,H)anthracene | Fluoranthene | Fluorene | Indeno(1,2,3-C,D)pyrene | Naphthalene        | Pyrene | EC (<4 mm) (soil or 2x background) | SAR (calculation)            | pH     | Arsenic | Barium - EPA Total Barium | Cadmium | Chromium (III) | Chromium (VI) | Copper | Lead (inorganic) | Mercury | Nickel (soluble salts) | Selenium | Silver | Zinc |
|                             |               |     |          |              |               |              | 0.17                                    | 85  | 100                           | 175                             | 1000    | 1000     | 0.22         | 0.22            | 2.2        | 0.022        | 22                 | 0.022                | 1000                 | 1000           | 0.22     | 23                     | 1000         |          | (<12)                   | (6-9)              | 0.39   | 15000                              | 70                           | 120000 | 23      | 3100                      | 400     | 23             | 1600          | 390    | 390              | 23000   |                        |          |        |      |
| DCU 1                       | ouglas Cree   | ESC | SH       | 12/12/18     | Spill         | Elbow        | 208.44                                  | 201   | 7.44                          | 1.45                            | 4.18    | 0.0184   | 6.28         | ND              | ND         | ND           | ND                 | ND                   | ND                   | ND             | ND       | ND                     | ND           | ND       | ND                      | 0.0469             | ND     | 2.97                               | 28.6                         | 7.47   | 4.96    | 363                       | ND      | 9.51           | ND            | 9.44   | 13.2             | ND      | 11                     | ND       | ND     | 54.7 |
| DCU 1                       | ouglas Cree   | ESC | SH       | 12/12/18     | Spill         | Southend     | 8.278                                   | 0.158   | 8.12                          | 0.00345                         | ND      | 0.000684 | 0.00246      | ND              | ND         | ND           | ND                 | ND                   | ND                   | ND             | ND       | ND                     | ND           | ND       | ND                      | ND                 | 1.94   | 5.55                               | 8.01                         | 5.35   | 433     | ND                        | 13.7    | ND             | 11.2          | 11.9   | 0.091            | 15.3    | ND                     | ND       | 44.2   |      |
| DCU 1                       | ouglas Cree   | ESC | SH       | 12/12/18     | Spill         | SW BMP       | 0.523                                   | 0.523   | ND                            | 0.0225                          | 0.0241  | 0.00282  | 0.0158       | ND              | ND         | ND           | ND                 | ND                   | ND                   | ND             | ND       | ND                     | ND           | ND       | ND                      | ND                 | 3.13   | 17.3                               | 7.87                         | 4.41   | 328     | ND                        | 9.57    | ND             | 11            | 10.9   | ND               | 12.3    | ND                     | ND       | 46.1   |      |