


Sample Volume Requirements

SOIL Samples

| Analysis | Method | # of Containers | Container Type |
|--|-----------|-----------------|---|
| BTEX (w/MTBE & Naphthalene) | EPA 8021B | 1 for UST |  |
| Volatile Organic Compounds (VOCs) [⌘] | EPA 8260B | Parameters | |
| Semi-Volatile Organic Compounds (SVOCs) | EPA 8270C | ***** | |
| Polychlorinated biphenyls (PCBs) | EPA 8082 | 2 for Disposal | |
| Pesticides | EPA 8081A | Parameters | |
| Herbicides | EPA 8151A | ***** | |
| TPH - Diesel Range Organics | EPA 8015C | 3 for Disposal | |
| TPH - Gasoline Range Organics | EPA 8015C | Parameters | |
| Metals | EPA 6020A | w/Full TCLP | |

[⌘] Contact CAS for Encore® (EPA 5035) sampling requirements.

WATER Samples

| Analysis | Method | # of Containers | Container Type |
|---|-----------|-----------------|----------------|
| BTEX (w/MTBE & Naphthalene) | EPA 8021B | 3 | 40mL VOA Vials |
| Volatile Organic Compounds (VOCs) | EPA 8260B | 3 | 40mL VOA Vials |
| Semi-Volatile Organic Compounds (SVOCs) | EPA 8270C | 1 | 1L Amber |
| Polychlorinated biphenyls (PCBs) | EPA 8082 | 1 | 1L Amber |
| Pesticides | EPA 8081A | 1 | 1L Amber |
| Herbicides | EPA 8151A | 1 | 1L Amber |
| TPH - Diesel Range Organics | EPA 8015C | 1 | 1L Amber |
| TPH - Gasoline Range Organics • | EPA 8015C | 3 | 40mL VOA Vials |
| Metals | EPA 6020A | 1 | 250mL Plastic |

• If sample analysis includes VOCs or BTEX, no additional vials need to be collected for TPH - GRO, 3 vials is sufficient for all.