

Division of Waste and Hazardous Substances

Remediation Section

<https://de.gov/remediation>

302-395-2600

**Proposed Sampling and Analyses Plan for (Site Name and Site ID)**

**January 2020**

1. **Proposed Sampling and Analyses Plan Table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sampling Matrix** | **Locations, depths and number of Samples** | **Sample Collection Methodology** | **DNREC-RS Lab Screening/Other Screening** | **HSCA Laboratory Analysis** | **Comments/Justification** |
| **Surface Soil** |  | DNREC-RS SOP for Surface Soil Sampling |  |  |  |
| **Shallow Soil** |  | DNREC-RS SOP for Shallow Soil Sampling |  |  |  |
| **Deep Soil** |  | DNREC-RS SOP for Deep Soil Sampling |  |  |  |
| **Groundwater** |  | DNREC-RS SOP for Groundwater Sampling |  |  |  |
| **Air (vapor intrusion related)** |  | DNREC-RS SOP for Active Soil Gas Sampling,  DNREC-RS SOP for Sub-Slab Air Sampling, and/or  DNREC-RS SOP for Indoor Air Sampling |  |  |  |
| **Sediment** |  | DNREC-RS SOP for Sediment Sampling |  |  |  |
| **Surface Water** |  | DNREC-RS SOP for Surface Water Sampling |  |  |  |
| **Other Survey (geophysical, etc)** |  | Industry Standard Procedure for the Survey proposed |  |  |  |

**2.0 Proposed Sampling Location Map(s)**

**Include Map(s) showing sampling locations for different environmental media**

**3.0** **Investigation Derived Waste Management**

**Describe how investigation derived waste will be managed4.0** **Health and Safety Plan**

**Include the Health and Safety Plan for the investigation**