

Waste Excavation Checklist

Background Summary

- Facility or project description, location and reason for the excavation

NMED Notification Prior to Commencement of Scheduled Activities

Schedule of Proposed Activities

Exploratory Pit Locations

- Plan view map with landfill boundaries, observations, objects encountered, soil vapor PID results (plan view with concentrations)

Waste Removal (Describe in Detail)

- How waste will be removed
- How stockpiling of waste will be avoided
- How, if necessary, temporarily stockpiled waste will be restricted from public access and covered, and what preventative measures will be taken to preclude soil or groundwater contamination
- Equipment to be used
- Screening equipment (if applicable)
- Type of trucks and owner(s)
- Protection mechanisms to prevent slope failure of the excavation (OSHA compliance)
- Dust control mechanisms (e.g., use of water, tarping, avoiding work at periods of high winds)
- Personnel that will be dedicated to monitoring excavation activities
- Type(s) of waste to be excavated or anomalies that will trigger cessation of excavation or monitoring

Air Monitoring

- Compliance with local laws/ordinances
- Types of air monitoring devices to be utilized, frequency of sampling
- Procedures to ensure worker safety during monitoring, sampling, and excavation activities

Personal Protective Equipment

- Required PPE to be used during excavation activities and protection levels, as appropriate

Hazard Assessment

- Chemicals and contaminants that may be encountered, potential health hazards, associated symptoms, and proposed response to such situations

Site Perimeter and Security

- Means of restricting or cordoning off excavated areas (during operations and at the end of each day)
- General site security procedures, to include description of exclusion zone(s) to be implemented

Letter from Landfill Acknowledging Acceptance of the Excavated Waste

Verification of Commercial Waste Hauler Registration for Hauler(s)

Work Limitations

- Anticipated days/hours of excavation activities, personnel shifts, weather conditions that would result in cessation of work

Emergency Contact Log and Directions & Route Map to Nearest Hospital

Key Project Personnel and Emergency Telephone Numbers

- Identification of the Site Safety Officer and other supervisory personnel
- Telephone numbers for nearby fire and police departments/substations, hospital(s), poison information center, NMED's 24-hour emergency reporting, and the local NMED Solid Waste Bureau's enforcement officer

******NOTE: All Waste Excavation Plans must address, but shall not necessarily be limited to, all of the items listed above.***