

Environmental Assessment Form for Geotechnical Drilling Activities

Project: (PE or design team leader to insert project name)

Location: (PE or design team leader to insert address, mile post or latitude and longitude)

Charge Number: (PE or design team leader to insert charge number)

Schedule for work: (PE or design team leader to insert timeline)

Environmental Coordinator: (PE or design team leader to insert name and phone number)

PE or Design Team Leader: (PE or design team leader to insert name and phone number)

Key Questions for PE or HQ WSDOT HazMat Specialist:

- 1) Have you reviewed and incorporated the “Contaminated Drilling Waste Management Procedures” published by the WSDOT Environmental Services Office on June 26, 2018? A copy of these procedures can be obtained by contacting the HazMat program manager at (360) 570-6656.
- 2) Has NEPA/SEPA environmental documentation been prepared and reviewed for the project, such as Hazardous Materials Discipline Reports or Technical Memorandums, Phase I or II Environmental Site Assessments, or SEPA checklists (i.e., Environmental Classification Summary)?
- 3) If environmental documentation does not yet exist, has the project PE or the Design Team Leader coordinated with the WSDOT Regional Environmental Office to review environmental information on the Department of Ecology’s (Ecology) Facility Site Atlas Database and conduct a field reconnaissance of the drilling site to identify recognized environmental conditions (RECs) (as defined in ASTM E-1527)?
- 4) Is the property used for a commercial or industrial use (and/or is the adjacent property used for commercial or industrial use)?
- 5) If the property is a commercial or industrial, is it registered as a resource conservation and recovery act (RCRA) facility where hazardous wastes are produced, stored or are present within subsurface (i.e., contamination in soil or groundwater)?

Identify Known or Potential Contaminants of Concern: (PE or design team leader to insert potential contamination type(s) (e.g. petroleum, metals, or solvents) that may be encountered by the drilling crews during field work)

Areas of Concern at Drilling Site: (PE or design team leader to insert a description of areas where drilling may encounter contamination or where RECs have been observed)

Health and Safety Requirements: (PE or design team leader to insert personal protective equipment required and potentially needed for drilling activities if contamination is encountered)

Generated Waste Handling/Storage/Disposal: (PE or design team leader to insert project specific procedures for generated waste during drilling activities, refer to the “Contaminated Drilling Waste Management Procedures” for guidance)

Utilities Clearance Information: (PE or design team leader to insert ‘One-call’ and/or private locating information)

Environmental Coordinator: _____ Date: _____

PE or Design Team Leader: _____ Date: _____