

DRILLING EQUIPMENT			
Contract Name and Number:		Contractor/Subcontractor:	
Government QA Person:		Location:	
Contractor Inspector:		Date:	
Equipment name and number:			
	Yes	No	N/A
1. Is drilling equipment operated, inspected, and maintained as specified in the manufacturer's operating manual? Is a copy of the manual for all drilling equipment available? (16.M.02)			
2. Has a survey been conducted to identify overhead electrical hazards and potential ground hazards and their locations identified in the site layout plan? (16.M.03)			
3. Are all findings of the survey a part of the AHA?			
4. Does the AHA contain copies of Material Safety Data Sheets for all drilling fluids available? (16.M.03a)			
5. Have all members of the drilling crew been trained the operation, inspection, and maintenance of the equipment; the safety features and procedures to be used; and overhead electrical lines and underground hazards? (16.M.05)			
6. Does the drilling equipment have two easily accessible emergency shut down devices (one for the operator and one for the helper)? (16.M.06)			
7. Is the equipment posted with a warning of electrical hazards? (16.M.07)			
8. Is there a spotter or an electrical proximity warning device available to ensure safe distances from power lines are maintained? (16.M.07b)			
9. Before moving earth drilling equipment, has the travel route been surveyed for overhead and terrain hazards, particularly overhead electrical hazards? (16.M.08a)			
10. Is equipment set-up in a stable manner, with cribbing if necessary? (16.M.09)			
11. Are outriggers being used in accordance with the manufacturer's recommendations? (16.M.09b)			
12. Are drill crew members prohibited from wearing loose clothing, jewelry, or equipment which might become caught in moving machinery? (16.M.10b)			
13. Are steps being taken to control dust? (16.M.10i)			
14. Are augers cleaned only when the rotating mechanism is in neutral and the auger is stopped? (16.M.10j)			
15. Are open bore holes capped and flagged? Open excavations barricaded (16.M.10j)			
Comments:			

This checklist is based on EM 385-1-1, dated 3 November 2003. Use of this checklist is optional.