Mobile / Portable Drilling Rig Initial Inspection Form

SLAC NATIONAL ACCELERATOR LABORATORY

ENVIRONMENT, SAFETY & HEALTH DIVISION

Instructions	Excavation Permit Number (EPF#)
Safety Services staff must complete an initial inspection of any mobile or portable drilling rig brought on-site. 1. The inspection must cover the items listed below and must be documented on this or a similar form. 2. Items that fail inspection: subcontractor must bring the equipment into passing condition before use at SLAC. 3. The completed form must remain with the work planning and control (WPC) documents.	

Contact Information

Subcontractor:	Phone:	Drill rig type:
Inspector's name:	Phone:	
Inspector's signature:		Inspection date:
Work location:		

Equipment	N/A	Fail	Pass
Tracks / outriggers *(no damage)*	☐	☐	☐
Moving parts guarded / no guards removed *(includes drill shaft or head)*	☐	☐	☐
Drill rig *(no physical damage on crawler tracks, bits, etc.)*	☐	☐	☐
No fluid leaks *(pneumatic/ hydraulic)*	☐	☐	☐
Fuel, hydraulic, and lubricating oil reservoirs properly filled	☐	☐	☐
Fire extinguisher on rig *(10 BC or larger; fully charged and inspected)*	☐	☐	☐
Operating mechanisms functional *(such as controls)*	☐	☐	☐
All brakes and clutches functional *(inspected and tested)*	☐	☐	☐
Emergency stop functional	☐	☐	☐
Operator panel and gauges functional	☐	☐	☐
Warning lights functional	☐	☐	☐

Records	N/A	Missing	Available
Operator training (Cal / OSHA, Title 8)	☐	☐	☐
Equipment inspection and maintenance records available	☐	☐	☐

Notes