Geoprobe Machine Inspection Form (1 OF 2) (sonic rig n/a)

Geoprobe Service
783-825-1842
www.geoprobe.com

Company Name:	Location:	Date of Inspection:

Equipment Information				Crew Information	Job Information
Unit Number	Current Hours	Next Service Hour	Unit Serial #	Supervisor	Job Name
Inspector:		Geoprobe Model #			

ITEM	Y	N	NA	Comments	ITEM	Y	N	NA	Comments
ENGINE COMPARTMENT					**CONTROL PANEL**				
Engine oil level add |----------| full					Cleanliness				
Engine coolant level add |----------| full					MD3 display condition & messages				
Hyd. oil level (site glass) btm |----------| top					Alarm / Warning light operation				
Hyd. drain plug cap in place					Manual levers in neutral and secure				
Hyd. fill cap installed					Rocker switches, condition, operation				
Radiator cleanliness					Aux flow controls				
Master disconnect secure, clean, functioning					Gauges working				
Battery clean and secure					Enable switch operation and condition				
Fuse and relay box clean, secure, closed					Overlay condition and readability				
Belt in good condition and proper tension					Hydraulics free of leaks and secure				
Air filter cover secure, orientated correctly					Electrical harness security & condition				
Fuel cap installed									
Hydraulic oil cooler clean					**FOOT**				
Hyd lines overall condition and free of leaks					Slides adjusted, secure, lubricated				
Wiring secure, condition, frays, corrosion, etc					Hydraulics free of leaks and secure				
					Check for loose or missing fasteners				
MACHINE CHASSIS					GH Hammer charged, secure, condition				
Tracks' condition and correct tension					Pull latch security and condition				
Grease chassis as reqd					Electrical harness security & condition				
Inspect Hyd cylinders for leaks					E- stop pull cable adjustment, operation				
Hyd lines overall condition and free of leaks									
Hyd manifolds for security, leaks, damage					**MACHINE ACCESSORIES**				
Emergency Stops condition & operation					Moyno Pump or other				
Fire Extinguisher					Drop Hammer secure, hyd hoses, lubricated				
Strobe light operation					Wire Rope condition, secure, lay on drum				
Wiring secure, condition, corrosion, etc					Winch mast shives secured rotating freely				
Check for loose or missing fasteners					Mast cylinder upper roll pin installed				
Frame for damage, cracks, etc					Winch drum backing plate / tensioner				
					Winch safety hook condition, & operation				
REMOTE SYSTEMS					Extruder installation correct and secure				
Wireless TX condition, batteries, operation					Pressure washer instl correct and secure				
Wireless RX security, condition, operation					Racks, Trays, & etc instl correct & secure				
Tether Remote – cable, box, condition					Safety cage, condition, operation				
Remote E-stop functionality									

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MACHINE DISCREPANCIES	SAFETY CRITICAL (y/n)	CORRECTIVE ACTION

FIELD / UNIT NOTES