

EXPLORATION LOG SA208-A2

PROJECT: TRONOX PHASE B
 EXPLORATION LOCATION: TRONOX AREA 2
 EXPLORATION SIZE (dia.): N/A
 ELEVATION: EXISTING GROUND SURFACE

PROJECT NO.: 20092518V1
 EXPLORATION DATE: 9-25-2009
 EQUIPMENT: HAND AUGER
 LOGGED BY: N/A/FERRINGER

INITIAL DEPTH TO WATER: NOT ENCOUNTERED
 FINAL DEPTH TO WATER: NOT ENCOUNTERED

DATE MEASURED: N/A
 DATE MEASURED: N/A

ELEVATION/ DEPTH	SOIL & SAMPLE SYMBOLS	USCS	DESCRIPTION	PI	LL	MOISTURE CONTENT (%)	DRY DENSITY (pcf)	Pocket Penetrometer (tsf)	WELL CONSTRUCTION
		SP	Collect SA208-0.5B, PID readings: 10.6 eV = 0.2ppmV, 11.7 eV = 0.0 ppmV SAND, yellowish red (5YR 4/6), 95% fine to medium sand, 5% coarse sand, trace fine gravel, loose, dry, no plasticity, moderate HCl reaction						
		SP	Collect SA208-7B, PID readings: 10.6 eV = 0.3 ppmV, 11.7 eV = 0.0 ppmV SAND, brown (7.5YR 5/4), 100% very fine to medium sub-rounded sand, trace coarse sand, trace fine gravel, loose, dry, no low plasticity, no cementation, moderate HCl reaction END OF BORING AT 7.5 FEET						

The descriptions contained within this exploration log apply only at the specific exploration location and at the time the exploration was made. It is not intended to be representative of subsurface conditions at other locations or times.