

Compliance • Engineering • Remediation  
**LT Environmental, Inc.**  
 4600 W. 60th Avenue  
 Arvada, Colorado 80003

**BORING LOG/MONITORING WELL COMPLETION DIAGRAM**

**PROJECT NAME:** PWN CS South Pit Remediation

**PROJECT NO.:** 044717003

**BORING/WELL ID.:** SVE-05

**COMPLETION DATE:** 7/12/2017

**TD (ft bgs):** 30'

**DTW (ft bgs):** NA

**SCREEN SLOT:** 0.010"

**CASING LENGTH:** 20'

**SCREEN LENGTH:** 10'

**LOGGED BY:** Dustin Held

**SAMPLE MTHD:** None

**DRILL MTHD:** Hollow Stem

**DRILLED BY:** GDI Drilling

**DETECTOR:** MiniRAE 3000

**FILTER PACK:** 10-20 Silica Sand

**ANNULUS SEAL:** Bentonite Chips

**SURFACE SEAL:** NA

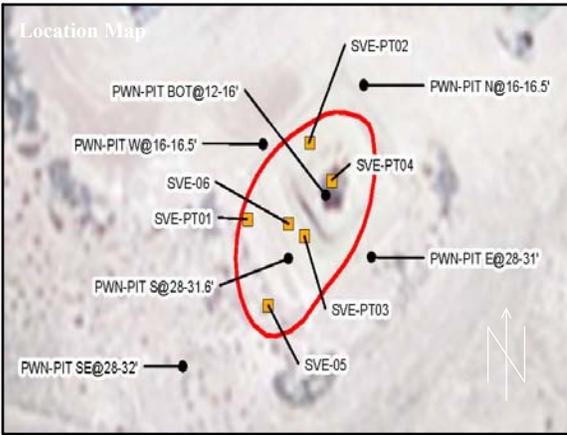
**HOLE DIAMETER.:** 8"

**WELL DIAMETER:** 2"

**CASING TYPE:** SCH. 40 PVC

**SCREEN TYPE:** SCH. 40 PVC

PID (ppm)	Staining	Moisture Content	Sample ID	Recovery (ft/ft)	Depth (ft)	USCS	USCS Graphic	Lithology Description	Well Construction
		Moist			0	ML		ML: 0'-20'- brown, SILT, fg-mg sands, trace pebbles, moist, non-plastic, no hydrocarbon odor or staining	
		Moist			10				
		Moist			20	CL		CL: 20'-30'- brown, CLAY, fg-mg sands, trace pebbles, low plasticity, no hydrocarbon odor or staining	
		Moist			30				



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**PROJECT NAME:** PWN CS South Pit Remediation

**PROJECT NO.:** 044717003

**LOGGED BY:** Dustin Held

**BORING/WELL ID.:** SVE-06

**SAMPLE MTHD:** None

**COMPLETION DATE:** 7/12/2017

**DRILL MTHD:** Hollow Stem

**TD (ft bgs):** 10'

**DRILLED BY:** GDI Drilling

**DTW (ft bgs):** NA

**DETECTOR:** MiniRAE 3000

**SCREEN SLOT:** 0.010"

**FILTER PACK:** 10-20 Silica Sand

**CASING LENGTH:** 5'

**ANNULUS SEAL:** Bentonite Chips

**SCREEN LENGTH:** 5'

**SURFACE SEAL:** NA

**HOLE DIAMETER.:** 8"

**WELL DIAMETER:** 2"

**CASING TYPE:** SCH. 40 PVC

**SCREEN TYPE:** SCH. 40 PVC

PID (ppm)	Staining	Moisture Content	Sample ID	Recovery (ft/ft)	Depth (ft)	USCS	USCS Graphic	Lithology Description	Well Construction
		Moist			0	ML		ML: 0'-10'- brown, SILT, fg-mg sands, trace pebbles, moist, non-plastic, no hydrocarbon odor or staining	
		Moist			10				