



Compliance • Engineering • Remediation  
**LT Environmental, Inc.**  
 4600 W. 60th Avenue  
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**BORING LOG/MONITORING WELL COMPLETION DIAGRAM**

**HOLE DIAMETER:** 6.25"  
**WELL DIAMETER:** SB POR/SVE-01  
**CASING TYPE:** SCH. 40 PVC  
**SCREEN TYPE:** SCH. 40 PVC

**PROJECT NAME:** K22  
**PROJECT NO:** 050818031 **LOGGED BY:** Brittany Cocina  
**BORING/WELL ID:** SB POR/SVE-01 **SAMPLE METHOD:** Split Spoon  
**COMPLETION DATE:** 11/9/2018 **DRILL METHOD:** Air Rotary  
**TD (ft bgs):** 35' **DRILLED BY:** Himes Drilling  
**DTW (ft bgs):** NA **DETECTOR:** MiniRAE 3000 PID  
**SCREEN SLOT:** 0.020" **FILTER PACK:** 10-20 Silica Sand  
**CASING LENGTH:** 16' **ANNULUS SEAL:** Bentonite Chips  
**SCREEN LENGTH:** 15' **SURFACE SEAL:** Sackrete

PID (ppm)	Staining	Moisture Content	Sample ID	Recovery (ft/ft)	Depth (ft)	USCS	USCS Graphic	Lithology Description	Well Construction
					0	Fill		Fill - 0.0' - 14.0' - brown, fractured shale, some silts, little medium grained sands, trace clays, non-plastic, uniform, dry, hydrocarbon odor, no staining.	
					5				
					10				
					15			SHALE - 19.0' -20.0' - brown, fractured, fissile, few silts, uniform, moist, hydrocarbon odor, no staining.	
787.2	dry		SB POR @19'-20'	95%	20	Shale			
2347	dry			90%	25	Shale		SHALE - 24.0' -26.0' - dark to light brown, fractured, fissile, few silts, uniform, moist, hydrocarbon no odor, no staining.	
1.8	dry			95%	30	Shale		SHALE - 29.0' - 31.0' - grey-brown, fissile, fractured, few sands, little clays, dry, no odor or staining.	
2.8	dry		SB POR @34'-35'	95%	35	Shale		SHALE - 34.0' - 35.0' - grey-brown, fissile, fractured, few sands, little clays, dry, no odor or staining.	
					40				