



ENVIRONMENTAL WORKS
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ENVIRONMENTAL WORKS INC.
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Boring Number: MW-3

Project : Merle Kelly Ford
Location : 3501 S. Santa Fe Ave.
City/State : Chanute, Kansas
Drilled By : Sara Rick
Logged By : Carmelo Blazekovic
Drilling Method: 7822DT Geoprobe
Sampling Method : Dual Tube 5' Continuous Sampler

Project Number : 210061
Date Drilled : 3/15/2021
Inspected by : Carmelo Blazekovic
Drafted by : Jordan Benningfield
Boring Depth : 6.8 ft bgs
Water Level - Static : ft. BGS

DEPTH BELOW	LITHOLOGY		SAMPLING AND WELL DATA					
	LITHOLOGIC SYMBOL	GEOLOGIC DESCRIPTION OF SOIL AND ROCK STRATA	Well Construct.	PID Value	PID (ppm)	Recovery	Sample Interval	Remarks
0		GRAVEL		0.0				1240: Begin boring
0		SILTY CLAY, light yellowish brown (10YR 6/4), low plasticity, moist, medium consistency		0.0				
1		SILTY CLAY, dark grayish brown (10YR 4/2), high plasticity, moist, medium consistency		0.0				
2		SILTY CLAY, dark grayish brown (10YR 4/2), high plasticity, moist, medium consistency		0.0				
2		SANDY CLAY, yellowish brown (10YR 5/6), low plasticity, moist, medium consistency		0.0				
3		SANDY CLAY, yellowish brown (10YR 5/6), low plasticity, moist, medium consistency		0.0				
4		SANDY CLAY, yellowish brown (10YR 5/6), low plasticity, moist, medium consistency		0.0				
4		CLAYEY SILT, yellow (10YR 7/6), low plasticity, moist, medium consistency, with some fine sand		0.0				
5		CLAYEY SILT, yellow (10YR 7/6), low plasticity, moist, medium consistency, with some fine sand		0.0				
5		SANDSTONE (10YR 6/8), fine grained, moist, weak, extremely weathered, micaceous		0.0				
6		SANDSTONE (10YR 6/8), fine grained, moist, weak, extremely weathered, micaceous		0.0				DPT refusal on sandstone at 6.5 ft bgs
6		SANDSTONE (10YR 6/8), fine grained, moist, weak, extremely weathered, micaceous		0.0				1300: Start auger drilling
6		SANDSTONE (10YR 6/8), fine grained, moist, weak, extremely weathered, micaceous		0.0				
7		SANDSTONE (10YR 6/8), fine grained, moist, weak, extremely weathered, micaceous		0.0				
7		Refusal at 6.5 ft bgs on sandstone		0.0				

Notes : Located approximately 75' south of truck repair shop at east end of gravel lot

