PROJECT No.: [redacted]

RECORD OF MONITORING WELL: KE-MW18-05

SHEET 1 OF 1

DATUM: Ground Surface

CLIENT: Keno City
PROJECT: Keno City Solid Waste Disposal Facility
LOCATION: Keno City
N: 7086903.0 E: 484188.0

DRILLING DATE: July 17, 2018
DRILLING CONTRACTOR: Midnight Sun Drilling

DEPTH SCALE METRES	DRILLING RIG / DRILLING METHOD	DESCRIPTION	STRATA PLOT	ELEV. / DEPTH (m)	GEOTECH SAMPLES: NUMBER	TYPE	BLOWS/0.3m	CORE No.	CORE RECOVERY %	CHEMISTRY SAMPLES: NUMBER	SCN	ANALYSED	ppm ppm ⊕ 2 4 6 8 / ppm ppm □ 100 200 300 400	DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m 20 40 60 80 / WATER CONTENT % Wp W Wl 10 20 30 40	ADDITIONAL LAB. TESTING	PIEZOMETER, STANDPIPE OR THERMISTOR INSTALLATION
		Ground Surface														Stcik Up 0.76 m
0	Track Mounted Auger Drill (Casing:6 in. Casing;) Track Mounted Auger	**(OL)** ORGANIC SILT, some gravel; dark brown and black, no odour, no staining; non-cohesive, moist.		0.00	1	SS	4		5			⊕				Sand
1					2	AS			60	2	10026-03	⊕				Hydrated Bentonite Chips
2		- coarser gravel at 1.8 m depth			3	SS	8		5			⊕				
					4	AS			60			⊕				
		(SM) SILTY SAND, fine sand; brown, no odour, no staining, some oxidation in sand seams; non-cohesive, wet.		2.50	5	SS	16		30	5	10026-04	⊕				Silica Sand PVC Screen
3		**(MH)** CLAYEY SILT; dark brown; cohesive, wet.		2.90	6	AS						⊕				
		BEDROCK; grey; friable, dry.		3.00	7	AS						⊕				
		End of Monitoring Well.		3.50												
4																

DEPTH SCALE
1 : 20

GOLDER

SOIL CLASSIFICATION SYSTEM: GACS

LOGGED: [redacted]
CHECKED:

National IM Server:GINT_GAL_NATIONALIM Unique Project ID: Output Form:BC_BOREHOLE (GEO/ENVIRO) 2018 ryiannis 20/3/19