PROJECT No.: [redacted]

# RECORD OF MONITORING WELL: KE-MW18-04

SHEET 1 OF 1

DATUM: Ground Surface

CLIENT: Keno City
PROJECT: Keno City Solid Waste Disposal Facility
LOCATION: Keno City Transfer Station
N: 7086839.0 E: 484196.0

DRILLING DATE: July 16, 2018
DRILLING CONTRACTOR: Midnight Sun Drilling

| DEPTH SCALE METRES | DRILLING RIG / DRILLING METHOD | SOIL PROFILE: 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 | | | | | | | | | | | | | | | | |
| 0 | Track Mounted Auger Drill / Track Mounted Auger (Casing:6 in. Casing.) | **(SM)** SILTY SAND, fine sand, fine to coarse gravel; grey, no odour, no staining; non-cohesive, moist, possible cobbles. | | 0.00 | 1 | SS | 6 | | 21 | | | | ⊕ | | | | | Concrete |
| 1 | | | | | 2 | AS | | | 30 | | | ⊕ | | | | | | Hydrated Bentonite Chips |
| 2 | | **(SP/GP)** SAND and GRAVEL, fine gravel; brown, no odour, no staining; non-cohesive, dry to moist. | | 2.10 | 3 | AS | | | 40 | 3 | 10026-02 | ⊕ | | | | | | Silica Sand / PVC Screen |
| | | BEDROCK; grey; weathered, friable, dry. | | 2.50 | 4 | SS | 11 | | 5 | | | | | ⊕ | | | | Bedrock |
| 3 | | End of Monitoring Well. | | 2.70 | | | | | | | | | | | | | | |
| 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 ryjames 20/3/19