

Item	Metadata
Horizontal Datum:	NAD83 CSRS Epoch 2002
Vertical Datum:	CGVD28 (HT v2.0 Geoid)
Coordinate Projection:	UTM Zone 9 North, metres
Date:	August 3 2016
Prevailing weather conditions including temperature:	Not recorded
Purpose of data collection for that day:	Measure Drill Holes and Monitoring Wells
Name of company submitting the data:	Challenger Geomatics Ltd.
Name, license number, and stamp, of the licensed surveyor:	Paul Burbidge, Commission number 1787
Name of field crew chief:	Nathan Conroy, Party Chief
Names of other crew members and responsibilities:	Mason Grey, assistant
Type of data collection (GPS RTK, handheld GPS, other):	Leica Viva RTK GNSS
ID of pre-existing control monument used as RTK base station or initial check for handheld:	2816, 2819
Other control monuments checked and amount of measured discrepancy:	2800 (0.003 H, 0.002 V), 2800 (0.002 H, 0.016 V)
ID of new control monuments established:	NA
Issues encountered and how they were resolved:	None
Notes from field crew chief:	K16-391 not found, under active drill

Point_ID	Northing	Easting	Elevation	Code	Notes	Top PVC to ground	Ground Elevation (wells)
K16-405	6818382.92	414780.08	1343.12	MW16-14S		-1.06	1342.06
K16-404	6818386.12	414779.48	1343.11	MW16-14D	Flowing Water	-1.04	1342.07
K16-406	6815521.96	414326.91	1524.15	ABM94	Stake in Drill Hole		
K16-378	6815015.49	414916.29	1386.08	KRAK036	Stake in Drill Hole		
K16-372	6814798.08	415122.46	1390.77	SEB005	Stake in Drill Hole		
K16-377	6815089.79	415150.65	1406.90	GT01	Stake in Drill Hole		
K16-374	6815005.35	415456.03	1512.70	SEB004	Stake in Drill Hole		
K16-384	6815386.44	415660.87	1562.59		Tied Collar		
K16-394	6815387.32	415660.03	1562.57		Tied Collar		
K16-399	6815529.37	415448.35	1518.15	KRAK037	Tied Stake		
K16-385	6815529.43	415447.87	1518.18	KRAK035	Tied Stake		