

Item	Metadata
Horizontal Datum:	NAD83 CSRS Epoch 2002
Vertical Datum:	CGVD28 (HT v2.0 Geoid)
Coordinate Projection:	UTM Zone 9 North, metres
Date:	August 4 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:	2817 (0.003 H, 0.003 V)
ID of new control monuments established:	NA
Issues encountered and how they were resolved:	None
Notes from field crew chief:	

Point_ID	Northing	Easting	Elevation	Code	Notes
K16-388	6813384.98	419400.65	1365.73	GP4F69	Stake in Drill Hole
K16-380	6813385.52	419400.06	1365.63	GP4F23	Tied Stake marked by Geo
K16-407	6813390.31	419399.91	1365.88	GP4F69A	Stake in Drill Hole
K16-403	6813449.77	419512.83	1353.28	GP4F64	Stake in Drill Hole
K16-400	6813207.19	419400.54	1349.14	GP4F70	Tied Stake marked by Geo
K16-393	6813218.93	419505.17	1333.64	GP4F65	Tied Stake marked by Geo
K16-396	6813219.45	419505.14	1333.63	GP4F63	Tied Stake marked by Geo