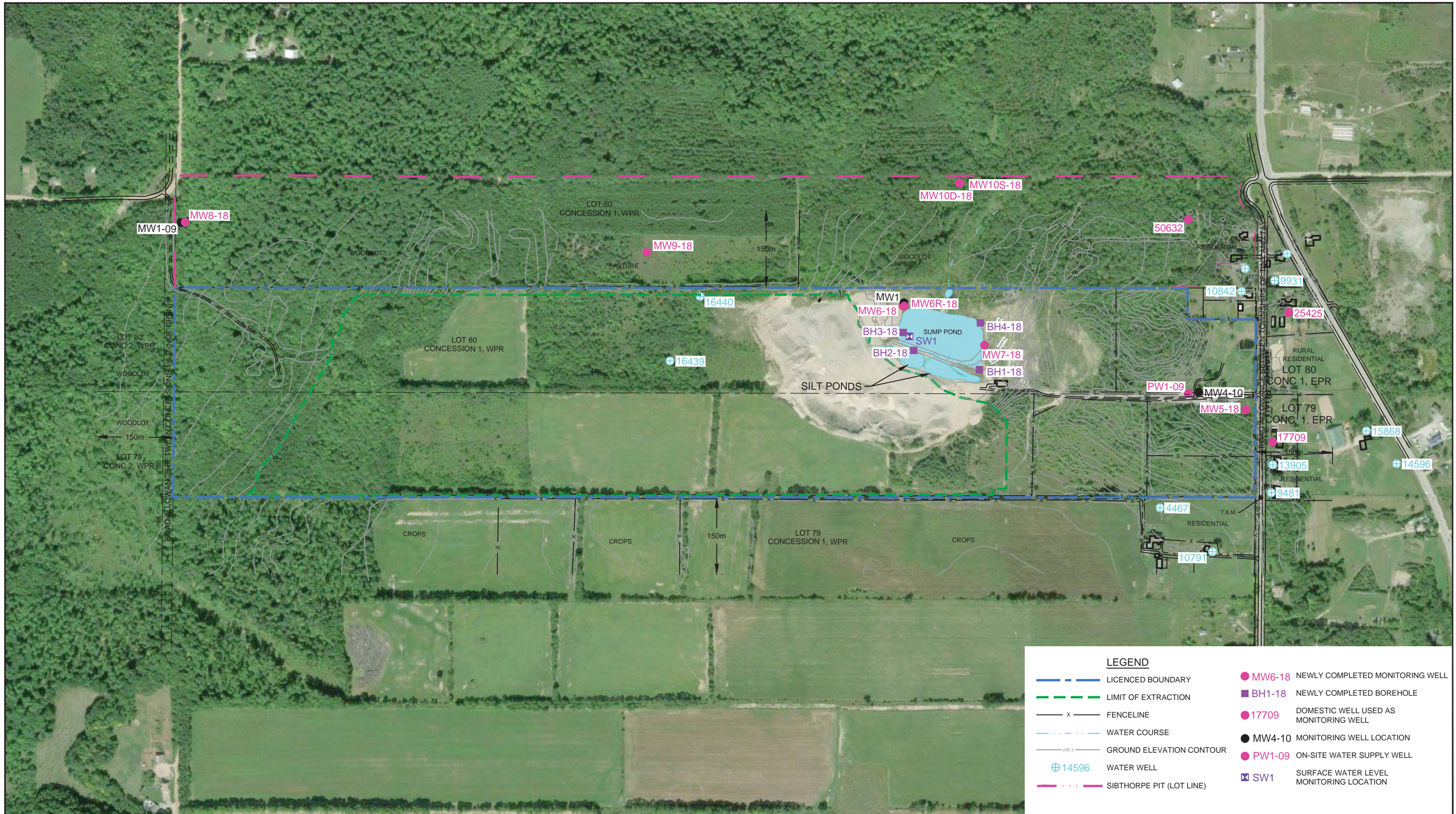
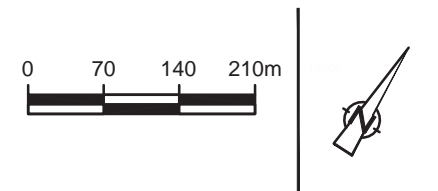


Barometrically Compensated Water Level Data  
for Monitoring Wells Installed in 2018  
Dufferin Teedon Pit





Source: Microsoft Product Screen shot Reprinted with permission from Microsoft Corporation, Aquisition Date 2018, Accessed April, 2018



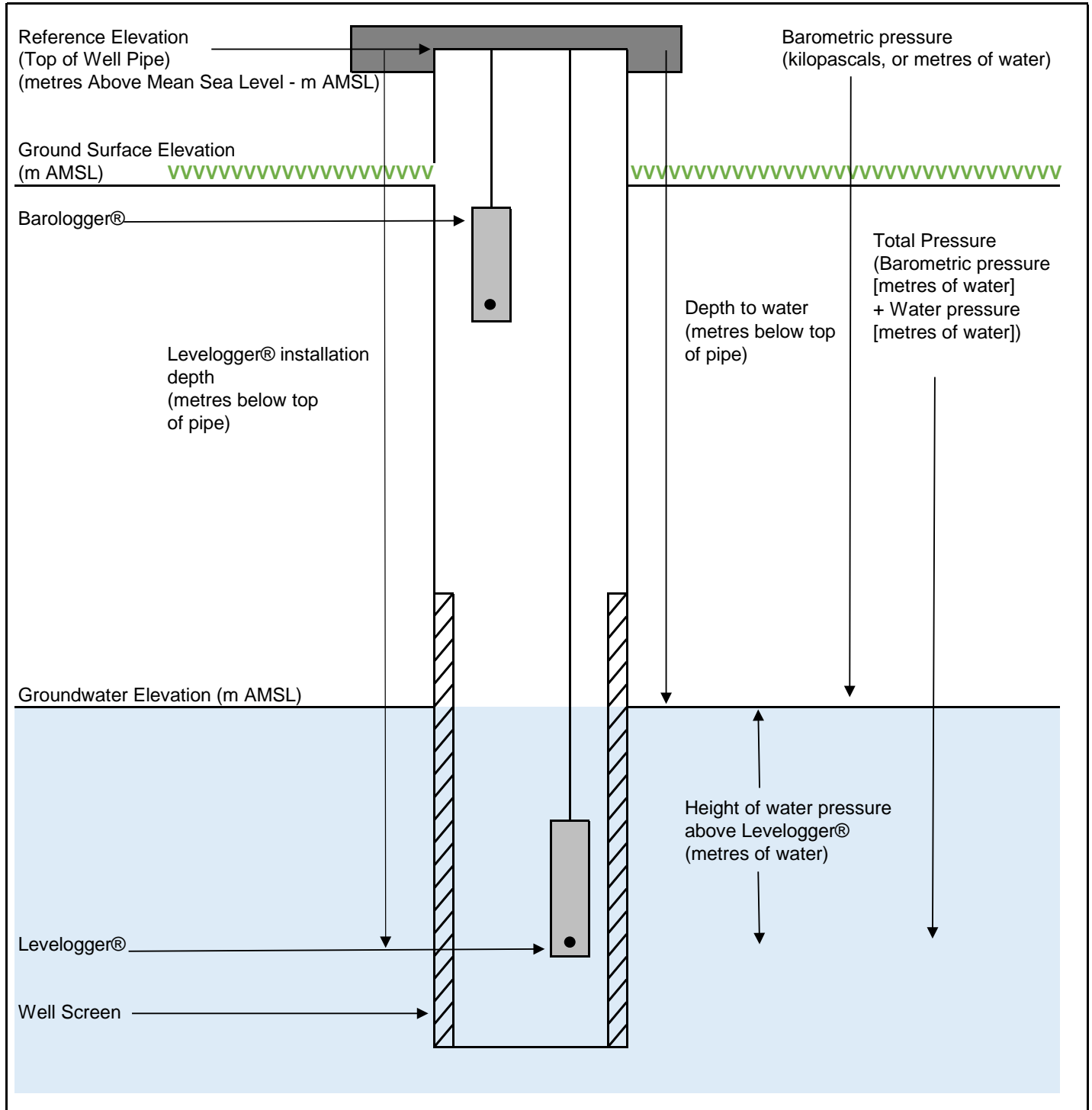
DUFFERIN TEEDON PIT  
TOWNSHIP OF TINY, COUNTY OF SIMCOE, ONTARIO

11155365-10  
Oct 30, 2018

2018 MONITORING WELL LOCATIONS

FIGURE 1





Dufferin Teedon Pit  
Township of Tiny, County of Simcoe, Ontario

11155365-10

21-Nov-18

Levelogger® and Barologger® Installation Diagram

FIGURE 2

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 256.39	
								Reference (top of well pipe) Elevation (m AMSL): 257.19	
								Measured Depth to Water April 20, 2018 from Reference Elevation (m btop): 19.04	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 22.00	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 235.19	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	4/20/2018 12:00 PM	8.14	13.19	99.76	10.17	3.02	18.98	238.21	
MW5-18	4/20/2018 04:00 PM	8.14	13.20	99.84	10.18	3.02	18.98	238.21	
MW5-18	4/20/2018 08:00 PM	8.14	13.21	99.84	10.18	3.03	18.97	238.22	
MW5-18	4/21/2018 12:00 AM	8.14	13.22	99.90	10.19	3.03	18.97	238.22	
MW5-18	4/21/2018 04:00 AM	8.14	13.22	99.86	10.18	3.04	18.96	238.23	
MW5-18	4/21/2018 08:00 AM	8.14	13.23	100.02	10.20	3.03	18.97	238.22	
MW5-18	4/21/2018 12:00 PM	8.14	13.23	99.88	10.19	3.04	18.96	238.23	
MW5-18	4/21/2018 04:00 PM	8.14	13.22	99.77	10.17	3.04	18.96	238.23	
MW5-18	4/21/2018 08:00 PM	8.14	13.22	99.74	10.17	3.05	18.95	238.24	
MW5-18	4/22/2018 12:00 AM	8.14	13.23	99.80	10.18	3.05	18.95	238.24	
MW5-18	4/22/2018 04:00 AM	8.14	13.22	99.75	10.17	3.05	18.95	238.24	
MW5-18	4/22/2018 08:00 AM	8.14	13.23	99.90	10.19	3.05	18.95	238.24	
MW5-18	4/22/2018 12:00 PM	8.14	13.23	99.88	10.19	3.05	18.95	238.24	
MW5-18	4/22/2018 04:00 PM	8.14	13.22	99.72	10.17	3.05	18.95	238.24	
MW5-18	4/22/2018 08:00 PM	8.14	13.22	99.76	10.17	3.05	18.95	238.24	
MW5-18	4/23/2018 12:00 AM	8.14	13.22	99.74	10.17	3.05	18.95	238.24	
MW5-18	4/23/2018 04:00 AM	8.14	13.22	99.73	10.17	3.05	18.95	238.24	
MW5-18	4/23/2018 08:00 AM	8.14	13.23	99.77	10.17	3.06	18.94	238.25	
MW5-18	4/23/2018 12:00 PM	8.14	13.22	99.54	10.15	3.07	18.93	238.26	
MW5-18	4/23/2018 04:00 PM	8.14	13.19	99.23	10.12	3.07	18.93	238.26	
MW5-18	4/23/2018 08:00 PM	8.14	13.18	99.18	10.11	3.07	18.93	238.26	
MW5-18	4/24/2018 12:00 AM	8.14	13.17	99.03	10.10	3.08	18.92	238.27	
MW5-18	4/24/2018 04:00 AM	8.14	13.17	98.92	10.09	3.08	18.92	238.27	
MW5-18	4/24/2018 08:00 AM	8.14	13.17	98.98	10.09	3.07	18.93	238.26	
MW5-18	4/24/2018 12:00 PM	8.14	13.16	98.83	10.08	3.08	18.92	238.27	
MW5-18	4/24/2018 04:00 PM	8.14	13.14	98.65	10.06	3.08	18.92	238.27	
MW5-18	4/24/2018 08:00 PM	8.14	13.13	98.62	10.06	3.08	18.92	238.27	
MW5-18	4/25/2018 12:00 AM	8.14	13.13	98.48	10.04	3.09	18.91	238.28	
MW5-18	4/25/2018 04:00 AM	8.14	13.11	98.19	10.01	3.09	18.91	238.28	
MW5-18	4/25/2018 08:00 AM	8.14	13.10	98.06	10.00	3.10	18.90	238.29	
MW5-18	4/25/2018 12:00 PM	8.14	13.08	97.86	9.98	3.10	18.90	238.29	
MW5-18	4/25/2018 04:00 PM	8.14	13.07	97.80	9.97	3.10	18.90	238.29	
MW5-18	4/25/2018 08:00 PM	8.14	13.07	97.86	9.98	3.09	18.91	238.28	
MW5-18	4/26/2018 12:00 AM	8.14	13.07	97.82	9.97	3.09	18.91	238.28	
MW5-18	4/26/2018 04:00 AM	8.14	13.06	97.78	9.97	3.09	18.91	238.28	
MW5-18	4/26/2018 08:00 AM	8.14	13.08	97.92	9.98	3.09	18.91	238.28	
MW5-18	4/26/2018 12:00 PM	8.13	13.07	97.96	9.99	3.08	18.92	238.27	
MW5-18	4/26/2018 04:00 PM	8.13	13.07	97.94	9.99	3.08	18.92	238.27	
MW5-18	4/26/2018 08:00 PM	8.13	13.07	97.95	9.99	3.08	18.92	238.27	
MW5-18	4/27/2018 12:00 AM	8.13	13.07	97.86	9.98	3.09	18.91	238.28	
MW5-18	4/27/2018 04:00 AM	8.13	13.06	97.69	9.96	3.09	18.91	238.28	
MW5-18	4/27/2018 08:00 AM	8.13	13.06	97.67	9.96	3.10	18.90	238.29	
MW5-18	4/27/2018 12:00 PM	8.13	13.04	97.46	9.94	3.10	18.90	238.29	
MW5-18	4/27/2018 04:00 PM	8.13	13.03	97.26	9.92	3.11	18.89	238.30	
MW5-18	4/27/2018 08:00 PM	8.13	13.05	97.53	9.95	3.10	18.90	238.29	
MW5-18	4/28/2018 12:00 AM	8.13	13.04	97.48	9.94	3.10	18.90	238.29	
MW5-18	4/28/2018 04:00 AM	8.13	13.04	97.48	9.94	3.10	18.90	238.29	
MW5-18	4/28/2018 08:00 AM	8.13	13.06	97.74	9.97	3.09	18.91	238.28	
MW5-18	4/28/2018 12:00 PM	8.13	13.07	97.96	9.99	3.08	18.92	238.27	
MW5-18	4/28/2018 04:00 PM	8.13	13.09	98.27	10.02	3.07	18.93	238.26	
MW5-18	4/28/2018 08:00 PM	8.13	13.12	98.56	10.05	3.07	18.93	238.26	
MW5-18	4/29/2018 12:00 AM	8.13	13.14	98.75	10.07	3.07	18.93	238.26	
MW5-18	4/29/2018 04:00 AM	8.13	13.15	98.81	10.08	3.07	18.93	238.26	
MW5-18	4/29/2018 08:00 AM	8.13	13.17	99.02	10.10	3.07	18.93	238.26	
MW5-18	4/29/2018 12:00 PM	8.13	13.18	99.03	10.10	3.08	18.92	238.27	
MW5-18	4/29/2018 04:00 PM	8.13	13.17	98.92	10.09	3.08	18.92	238.27	
MW5-18	4/29/2018 08:00 PM	8.13	13.18	98.95	10.09	3.09	18.91	238.28	
MW5-18	4/30/2018 12:00 AM	8.13	13.19	98.99	10.09	3.09	18.91	238.28	
MW5-18	4/30/2018 04:00 AM	8.13	13.19	98.98	10.09	3.09	18.91	238.28	
MW5-18	4/30/2018 08:00 AM	8.13	13.20	99.13	10.11	3.09	18.91	238.28	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		256.39	
						Reference (top of well pipe) Elevation (m AMSL):		257.19	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		19.04	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		22.00	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		235.19	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	4/30/2018 12:00 PM	8.13	13.19	98.97	10.09	3.10	18.90	238.29	
MW5-18	4/30/2018 04:00 PM	8.13	13.17	98.71	10.07	3.11	18.89	238.30	
MW5-18	4/30/2018 08:00 PM	8.13	13.17	98.62	10.06	3.11	18.89	238.30	
MW5-18	5/01/2018 12:00 AM	8.13	13.16	98.49	10.04	3.12	18.88	238.31	
MW5-18	5/01/2018 04:00 AM	8.13	13.15	98.38	10.03	3.12	18.88	238.31	
MW5-18	5/01/2018 08:00 AM	8.13	13.15	98.42	10.04	3.12	18.88	238.31	
MW5-18	5/01/2018 12:00 PM	8.13	13.14	98.26	10.02	3.12	18.88	238.31	
MW5-18	5/01/2018 04:00 PM	8.13	13.12	98.07	10.00	3.12	18.88	238.31	
MW5-18	5/01/2018 08:00 PM	8.13	13.13	98.09	10.00	3.12	18.88	238.31	
MW5-18	5/02/2018 12:00 AM	8.13	13.13	98.16	10.01	3.12	18.88	238.31	
MW5-18	5/02/2018 04:00 AM	8.13	13.12	98.08	10.00	3.12	18.88	238.31	
MW5-18	5/02/2018 08:00 AM	8.13	13.13	98.04	10.00	3.13	18.87	238.32	
MW5-18	5/02/2018 12:00 PM	8.13	13.12	98.06	10.00	3.12	18.88	238.31	
MW5-18	5/02/2018 04:00 PM	8.13	13.11	98.05	10.00	3.12	18.88	238.31	
MW5-18	5/02/2018 08:00 PM	8.13	13.12	98.10	10.00	3.12	18.88	238.31	
MW5-18	5/03/2018 12:00 AM	8.13	13.13	98.05	10.00	3.13	18.87	238.32	
MW5-18	5/03/2018 04:00 AM	8.13	13.12	98.01	9.99	3.13	18.87	238.32	
MW5-18	5/03/2018 08:00 AM	8.13	13.13	98.13	10.01	3.12	18.88	238.31	
MW5-18	5/03/2018 12:00 PM	8.13	13.14	98.27	10.02	3.12	18.88	238.31	
MW5-18	5/03/2018 04:00 PM	8.13	13.14	98.29	10.02	3.12	18.88	238.31	
MW5-18	5/03/2018 08:00 PM	8.13	13.15	98.46	10.04	3.11	18.89	238.30	
MW5-18	5/04/2018 12:00 AM	8.13	13.15	98.36	10.03	3.12	18.88	238.31	
MW5-18	5/04/2018 04:00 AM	8.13	13.13	97.97	9.99	3.14	18.86	238.33	
MW5-18	5/04/2018 08:00 AM	8.13	13.11	97.53	9.94	3.16	18.84	238.35	
MW5-18	5/04/2018 12:00 PM	8.13	13.06	96.93	9.88	3.18	18.82	238.37	
MW5-18	5/04/2018 04:00 PM	8.13	13.00	96.60	9.85	3.15	18.85	238.34	
MW5-18	5/04/2018 08:00 PM	8.13	13.13	98.10	10.00	3.13	18.87	238.32	
MW5-18	5/05/2018 12:00 AM	8.13	13.13	98.26	10.02	3.11	18.89	238.30	
MW5-18	5/05/2018 04:00 AM	8.13	13.13	98.28	10.02	3.11	18.89	238.30	
MW5-18	5/05/2018 08:00 AM	8.13	13.15	98.30	10.02	3.12	18.88	238.31	
MW5-18	5/05/2018 12:00 PM	8.13	13.15	98.36	10.03	3.12	18.88	238.31	
MW5-18	5/05/2018 04:00 PM	8.13	13.15	98.38	10.03	3.12	18.88	238.31	
MW5-18	5/05/2018 08:00 PM	8.13	13.16	98.44	10.04	3.12	18.88	238.31	
MW5-18	5/06/2018 12:00 AM	8.13	13.17	98.49	10.04	3.13	18.87	238.32	
MW5-18	5/06/2018 04:00 AM	8.13	13.17	98.41	10.03	3.13	18.87	238.32	
MW5-18	5/06/2018 08:00 AM	8.13	13.18	98.46	10.04	3.14	18.86	238.33	
MW5-18	5/06/2018 12:00 PM	8.13	13.17	98.41	10.04	3.14	18.86	238.33	
MW5-18	5/06/2018 04:00 PM	8.13	13.17	98.49	10.04	3.13	18.87	238.32	
MW5-18	5/06/2018 08:00 PM	8.13	13.18	98.57	10.05	3.13	18.87	238.32	
MW5-18	5/07/2018 12:00 AM	8.13	13.20	98.77	10.07	3.13	18.87	238.32	
MW5-18	5/07/2018 04:00 AM	8.13	13.22	98.97	10.09	3.12	18.88	238.31	
MW5-18	5/07/2018 08:00 AM	8.13	13.24	99.18	10.11	3.12	18.88	238.31	
MW5-18	5/07/2018 12:00 PM	8.13	13.24	99.15	10.11	3.13	18.87	238.32	
MW5-18	5/07/2018 04:00 PM	8.13	13.23	99.08	10.10	3.13	18.87	238.32	
MW5-18	5/07/2018 08:00 PM	8.13	13.24	99.11	10.11	3.13	18.87	238.32	
MW5-18	5/08/2018 12:00 AM	8.13	13.24	99.09	10.10	3.14	18.86	238.33	
MW5-18	5/08/2018 04:00 AM	8.13	13.24	99.03	10.10	3.14	18.86	238.33	
MW5-18	5/08/2018 08:00 AM	8.13	13.25	99.14	10.11	3.14	18.86	238.33	
MW5-18	5/08/2018 12:00 PM	8.13	13.25	99.03	10.10	3.15	18.85	238.34	
MW5-18	5/08/2018 04:00 PM	8.13	13.23	98.83	10.08	3.15	18.85	238.34	
MW5-18	5/08/2018 08:00 PM	8.13	13.22	98.82	10.08	3.15	18.85	238.34	
MW5-18	5/09/2018 12:00 AM	8.13	13.23	98.81	10.08	3.15	18.85	238.34	
MW5-18	5/09/2018 04:00 AM	8.13	13.22	98.68	10.06	3.16	18.84	238.35	
MW5-18	5/09/2018 08:00 AM	8.13	13.22	98.67	10.06	3.16	18.84	238.35	
MW5-18	5/09/2018 12:00 PM	8.13	13.20	98.36	10.03	3.17	18.83	238.36	
MW5-18	5/09/2018 04:00 PM	8.13	13.17	98.02	9.99	3.17	18.83	238.36	
MW5-18	5/09/2018 08:00 PM	8.13	13.14	97.73	9.97	3.18	18.82	238.37	
MW5-18	5/10/2018 12:00 AM	8.13	13.12	97.47	9.94	3.18	18.82	238.37	
MW5-18	5/10/2018 04:00 AM	8.13	13.10	97.06	9.90	3.21	18.79	238.40	
MW5-18	5/10/2018 08:00 AM	8.13	13.10	97.28	9.92	3.18	18.82	238.37	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		256.39	
						Reference (top of well pipe) Elevation (m AMSL):		257.19	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		19.04	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		22.00	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		235.19	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	5/10/2018 12:00 PM	8.13	13.12	97.61	9.95	3.17	18.83	238.36	
MW5-18	5/10/2018 04:00 PM	8.13	13.13	97.89	9.98	3.15	18.85	238.34	
MW5-18	5/10/2018 08:00 PM	8.13	13.15	98.21	10.02	3.14	18.86	238.33	
MW5-18	5/11/2018 12:00 AM	8.13	13.18	98.58	10.05	3.13	18.87	238.32	
MW5-18	5/11/2018 04:00 AM	8.13	13.21	98.87	10.08	3.13	18.87	238.32	
MW5-18	5/11/2018 08:00 AM	8.13	13.23	99.07	10.10	3.13	18.87	238.32	
MW5-18	5/11/2018 12:00 PM	8.13	13.24	99.15	10.11	3.13	18.87	238.32	
MW5-18	5/11/2018 04:00 PM	8.13	13.24	98.98	10.09	3.14	18.86	238.33	
MW5-18	5/11/2018 08:00 PM	8.13	13.24	98.96	10.09	3.15	18.85	238.34	
MW5-18	5/12/2018 12:00 AM	8.13	13.24	98.97	10.09	3.15	18.85	238.34	
MW5-18	5/12/2018 04:00 AM	8.13	13.23	98.84	10.08	3.15	18.85	238.34	
MW5-18	5/12/2018 08:00 AM	8.13	13.25	98.88	10.08	3.17	18.83	238.36	
MW5-18	5/12/2018 12:00 PM	8.13	13.24	98.82	10.08	3.16	18.84	238.35	
MW5-18	5/12/2018 04:00 PM	8.13	13.24	98.79	10.07	3.16	18.84	238.35	
MW5-18	5/12/2018 08:00 PM	8.13	13.24	98.85	10.08	3.16	18.84	238.35	
MW5-18	5/13/2018 12:00 AM	8.13	13.25	98.90	10.09	3.17	18.83	238.36	
MW5-18	5/13/2018 04:00 AM	8.13	13.24	98.79	10.07	3.16	18.84	238.35	
MW5-18	5/13/2018 08:00 AM	8.13	13.25	98.86	10.08	3.17	18.83	238.36	
MW5-18	5/13/2018 12:00 PM	8.13	13.23	98.59	10.05	3.17	18.83	238.36	
MW5-18	5/13/2018 04:00 PM	8.13	13.20	98.29	10.02	3.18	18.82	238.37	
MW5-18	5/13/2018 08:00 PM	8.13	13.21	98.27	10.02	3.19	18.81	238.38	
MW5-18	5/14/2018 12:00 AM	8.13	13.20	98.25	10.02	3.18	18.82	238.37	
MW5-18	5/14/2018 04:00 AM	8.13	13.20	98.19	10.01	3.18	18.82	238.37	
MW5-18	5/14/2018 08:00 AM	8.13	13.19	98.18	10.01	3.18	18.82	238.37	
MW5-18	5/14/2018 12:00 PM	8.13	13.19	98.22	10.02	3.18	18.82	238.37	
MW5-18	5/14/2018 04:00 PM	8.13	13.17	97.82	9.98	3.19	18.81	238.38	
MW5-18	5/14/2018 08:00 PM	8.13	12.96	97.92	9.99	2.97	19.03	238.16	
MW5-18	5/15/2018 12:00 AM	8.13	12.73	97.80	9.97	2.76	19.24	237.95	
MW5-18	5/15/2018 04:00 AM	8.13	12.65	97.66	9.96	2.69	19.31	237.88	
MW5-18	5/15/2018 08:00 AM	8.13	12.85	97.92	9.98	2.86	19.14	238.05	
MW5-18	5/15/2018 12:00 PM	8.13	13.07	98.25	10.02	3.05	18.95	238.24	
MW5-18	5/15/2018 04:00 PM	8.13	13.13	98.37	10.03	3.10	18.90	238.29	
MW5-18	5/15/2018 08:00 PM	8.13	13.18	98.52	10.05	3.13	18.87	238.32	
MW5-18	5/16/2018 12:00 AM	8.13	13.20	98.68	10.06	3.14	18.86	238.33	
MW5-18	5/16/2018 04:00 AM	8.12	13.21	98.67	10.06	3.15	18.85	238.34	
MW5-18	5/16/2018 08:00 AM	8.12	13.00	98.69	10.06	2.93	19.07	238.12	
MW5-18	5/16/2018 12:00 PM	8.12	12.78	98.50	10.04	2.74	19.26	237.93	
MW5-18	5/16/2018 04:00 PM	8.12	12.69	98.32	10.03	2.67	19.33	237.86	
MW5-18	5/16/2018 08:00 PM	8.13	12.88	98.30	10.02	2.86	19.14	238.05	
MW5-18	5/17/2018 12:00 AM	8.12	13.09	98.34	10.03	3.06	18.94	238.25	
MW5-18	5/17/2018 04:00 AM	8.12	13.16	98.39	10.03	3.12	18.88	238.31	
MW5-18	5/17/2018 08:00 AM	8.12	13.20	98.66	10.06	3.14	18.86	238.33	
MW5-18	5/17/2018 12:00 PM	8.12	13.23	98.85	10.08	3.15	18.85	238.34	
MW5-18	5/17/2018 04:00 PM	8.12	13.23	98.91	10.09	3.14	18.86	238.33	
MW5-18	5/17/2018 08:00 PM	8.12	13.25	99.11	10.11	3.14	18.86	238.33	
MW5-18	5/18/2018 12:00 AM	8.12	13.29	99.42	10.14	3.15	18.85	238.34	
MW5-18	5/18/2018 04:00 AM	8.12	13.29	99.52	10.15	3.15	18.85	238.34	
MW5-18	5/18/2018 08:00 AM	8.12	13.10	99.66	10.16	2.94	19.06	238.13	
MW5-18	5/18/2018 12:00 PM	8.12	12.89	99.58	10.15	2.73	19.27	237.92	
MW5-18	5/18/2018 04:00 PM	8.12	12.79	99.31	10.13	2.66	19.34	237.85	
MW5-18	5/18/2018 08:00 PM	8.12	13.05	99.21	10.12	2.94	19.06	238.13	
MW5-18	5/19/2018 12:00 AM	8.12	13.20	99.08	10.10	3.09	18.91	238.28	
MW5-18	5/19/2018 04:00 AM	8.12	13.23	98.77	10.07	3.15	18.85	238.34	
MW5-18	5/19/2018 08:00 AM	8.12	13.23	98.55	10.05	3.18	18.82	238.37	
MW5-18	5/19/2018 12:00 PM	8.12	13.21	98.24	10.02	3.19	18.81	238.38	
MW5-18	5/19/2018 04:00 PM	8.12	13.19	97.89	9.98	3.20	18.80	238.39	
MW5-18	5/19/2018 08:00 PM	8.12	13.17	97.74	9.97	3.21	18.79	238.40	
MW5-18	5/20/2018 12:00 AM	8.12	13.19	97.98	9.99	3.20	18.80	238.39	
MW5-18	5/20/2018 04:00 AM	8.12	13.20	98.18	10.01	3.19	18.81	238.38	
MW5-18	5/20/2018 08:00 AM	8.12	13.22	98.57	10.05	3.17	18.83	238.36	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

						Ground Surface Elevation (m AMSL):		256.39	
						Reference (top of well pipe) Elevation (m AMSL):		257.19	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		19.04	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):		22.00	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		235.19	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	5/20/2018 12:00 PM	8.12	13.25	98.88	10.08	3.17	18.83	238.36	
MW5-18	5/20/2018 04:00 PM	8.12	13.25	98.97	10.09	3.16	18.84	238.35	
MW5-18	5/20/2018 08:00 PM	8.12	13.26	98.96	10.09	3.17	18.83	238.36	
MW5-18	5/21/2018 12:00 AM	8.12	13.28	99.12	10.11	3.17	18.83	238.36	
MW5-18	5/21/2018 04:00 AM	8.12	13.29	99.18	10.11	3.17	18.83	238.36	
MW5-18	5/21/2018 08:00 AM	8.12	13.30	99.31	10.13	3.17	18.83	238.36	
MW5-18	5/21/2018 12:00 PM	8.12	13.30	99.21	10.12	3.18	18.82	238.37	
MW5-18	5/21/2018 04:00 PM	8.12	13.28	98.97	10.09	3.19	18.81	238.38	
MW5-18	5/21/2018 08:00 PM	8.12	13.28	98.89	10.08	3.20	18.80	238.39	
MW5-18	5/22/2018 12:00 AM	8.12	13.28	98.79	10.07	3.21	18.79	238.40	
MW5-18	5/22/2018 04:00 AM	8.12	13.25	98.53	10.05	3.20	18.80	238.39	
MW5-18	5/22/2018 08:00 AM	8.12	13.25	98.51	10.05	3.21	18.79	238.40	
MW5-18	5/22/2018 12:00 PM	8.12	12.90	98.35	10.03	2.87	19.13	238.06	
MW5-18	5/22/2018 04:00 PM	8.12	12.75	98.23	10.02	2.74	19.26	237.93	
MW5-18	5/22/2018 08:00 PM	8.12	12.91	98.28	10.02	2.89	19.11	238.08	
MW5-18	5/23/2018 12:00 AM	8.12	13.13	98.44	10.04	3.09	18.91	238.28	
MW5-18	5/23/2018 04:00 AM	8.12	13.19	98.48	10.04	3.15	18.85	238.34	
MW5-18	5/23/2018 08:00 AM	8.12	12.98	98.72	10.07	2.91	19.09	238.10	
MW5-18	5/23/2018 12:00 PM	8.12	12.94	98.85	10.08	2.86	19.14	238.05	
MW5-18	5/23/2018 04:00 PM	8.12	12.78	98.82	10.08	2.71	19.29	237.90	
MW5-18	5/23/2018 08:00 PM	8.12	12.99	98.90	10.09	2.90	19.10	238.09	
MW5-18	5/24/2018 12:00 AM	8.12	13.17	98.92	10.09	3.08	18.92	238.27	
MW5-18	5/24/2018 04:00 AM	8.12	13.23	99.00	10.09	3.14	18.86	238.33	
MW5-18	5/24/2018 08:00 AM	8.12	13.08	99.09	10.10	2.98	19.02	238.17	
MW5-18	5/24/2018 12:00 PM	8.12	12.84	98.98	10.09	2.75	19.25	237.94	
MW5-18	5/24/2018 04:00 PM	8.12	12.75	98.74	10.07	2.69	19.31	237.88	
MW5-18	5/24/2018 08:00 PM	8.12	13.02	98.57	10.05	2.97	19.03	238.16	
MW5-18	5/25/2018 12:00 AM	8.12	13.15	98.44	10.04	3.11	18.89	238.30	
MW5-18	5/25/2018 04:00 AM	8.12	13.19	98.33	10.03	3.17	18.83	238.36	
MW5-18	5/25/2018 08:00 AM	8.12	13.21	98.27	10.02	3.19	18.81	238.38	
MW5-18	5/25/2018 12:00 PM	8.12	13.19	97.96	9.99	3.20	18.80	238.39	
MW5-18	5/25/2018 04:00 PM	8.12	13.18	97.77	9.97	3.21	18.79	238.40	
MW5-18	5/25/2018 08:00 PM	8.12	13.17	97.65	9.96	3.21	18.79	238.40	
MW5-18	5/26/2018 12:00 AM	8.12	13.17	97.62	9.95	3.22	18.78	238.41	
MW5-18	5/26/2018 04:00 AM	8.12	13.17	97.65	9.96	3.21	18.79	238.40	
MW5-18	5/26/2018 08:00 AM	8.12	13.18	97.87	9.98	3.20	18.80	238.39	
MW5-18	5/26/2018 12:00 PM	8.12	13.17	97.72	9.96	3.21	18.79	238.40	
MW5-18	5/26/2018 04:00 PM	8.11	13.18	97.83	9.98	3.20	18.80	238.39	
MW5-18	5/26/2018 08:00 PM	8.11	13.19	97.94	9.99	3.20	18.80	238.39	
MW5-18	5/27/2018 12:00 AM	8.11	13.19	98.06	10.00	3.19	18.81	238.38	
MW5-18	5/27/2018 04:00 AM	8.11	13.20	98.09	10.00	3.20	18.80	238.39	
MW5-18	5/27/2018 08:00 AM	8.11	13.21	98.20	10.01	3.20	18.80	238.39	
MW5-18	5/27/2018 12:00 PM	8.11	13.21	98.12	10.01	3.20	18.80	238.39	
MW5-18	5/27/2018 04:00 PM	8.11	13.20	97.98	9.99	3.21	18.79	238.40	
MW5-18	5/27/2018 08:00 PM	8.11	13.19	97.97	9.99	3.20	18.80	238.39	
MW5-18	5/28/2018 12:00 AM	8.11	13.21	98.06	10.00	3.21	18.79	238.40	
MW5-18	5/28/2018 04:00 AM	8.11	13.21	98.14	10.01	3.20	18.80	238.39	
MW5-18	5/28/2018 08:00 AM	8.11	13.22	98.28	10.02	3.20	18.80	238.39	
MW5-18	5/28/2018 12:00 PM	8.11	12.87	98.35	10.03	2.84	19.16	238.03	
MW5-18	5/28/2018 04:00 PM	8.11	12.74	98.27	10.02	2.72	19.28	237.91	
MW5-18	5/28/2018 08:00 PM	8.11	12.69	98.27	10.02	2.67	19.33	237.86	
MW5-18	5/29/2018 12:00 AM	8.11	13.04	98.44	10.04	3.00	19.00	238.19	
MW5-18	5/29/2018 04:00 AM	8.11	13.17	98.55	10.05	3.12	18.88	238.31	
MW5-18	5/29/2018 08:00 AM	8.11	13.22	98.75	10.07	3.15	18.85	238.34	
MW5-18	5/29/2018 12:00 PM	8.11	13.05	98.70	10.06	2.99	19.01	238.18	
MW5-18	5/29/2018 04:00 PM	8.11	12.81	98.55	10.05	2.77	19.23	237.96	
MW5-18	5/29/2018 08:00 PM	8.11	12.74	98.51	10.05	2.70	19.30	237.89	
MW5-18	5/30/2018 12:00 AM	8.11	12.88	98.57	10.05	2.83	19.17	238.02	
MW5-18	5/30/2018 04:00 AM	8.11	13.12	98.49	10.04	3.08	18.92	238.27	
MW5-18	5/30/2018 08:00 AM	8.11	13.19	98.44	10.04	3.15	18.85	238.34	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger®		Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
				(kPa)	(m water)			
							Ground Surface Elevation (m AMSL):	256.39
							Reference (top of well pipe) Elevation (m AMSL):	257.19
							Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	19.04
							April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	22.00
							April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	235.19
MW5-18	5/30/2018 12:00 PM	8.11	13.20	98.21	10.01	3.19	18.81	238.38
MW5-18	5/30/2018 04:00 PM	8.11	13.19	97.96	9.99	3.20	18.80	238.39
MW5-18	5/30/2018 08:00 PM	8.11	13.19	97.83	9.98	3.21	18.79	238.40
MW5-18	5/31/2018 12:00 AM	8.11	13.19	97.73	9.97	3.22	18.78	238.41
MW5-18	5/31/2018 04:00 AM	8.11	13.17	97.55	9.95	3.22	18.78	238.41
MW5-18	5/31/2018 08:00 AM	8.11	12.99	97.53	9.95	3.04	18.96	238.23
MW5-18	5/31/2018 12:00 PM	8.11	12.74	97.48	9.94	2.80	19.20	237.99
MW5-18	5/31/2018 04:00 PM	8.11	12.65	97.42	9.93	2.72	19.28	237.91
MW5-18	5/31/2018 08:00 PM	8.11	12.79	97.47	9.94	2.85	19.15	238.04
MW5-18	6/01/2018 12:00 AM	8.11	13.03	97.51	9.94	3.09	18.91	238.28
MW5-18	6/01/2018 04:00 AM	8.11	13.10	97.60	9.95	3.15	18.85	238.34
MW5-18	6/01/2018 08:00 AM	8.11	13.15	97.79	9.97	3.18	18.82	238.37
MW5-18	6/01/2018 12:00 PM	8.11	13.17	97.89	9.98	3.19	18.81	238.38
MW5-18	6/01/2018 04:00 PM	8.11	13.17	97.98	9.99	3.18	18.82	238.37
MW5-18	6/01/2018 08:00 PM	8.11	13.19	98.13	10.01	3.19	18.81	238.38
MW5-18	6/02/2018 12:00 AM	8.11	13.22	98.33	10.03	3.19	18.81	238.38
MW5-18	6/02/2018 04:00 AM	8.11	13.22	98.42	10.04	3.19	18.81	238.38
MW5-18	6/02/2018 08:00 AM	8.11	13.25	98.55	10.05	3.20	18.80	238.39
MW5-18	6/02/2018 12:00 PM	8.11	13.24	98.46	10.04	3.20	18.80	238.39
MW5-18	6/02/2018 04:00 PM	8.11	13.24	98.39	10.03	3.20	18.80	238.39
MW5-18	6/02/2018 08:00 PM	8.11	13.23	98.30	10.02	3.21	18.79	238.40
MW5-18	6/03/2018 12:00 AM	8.11	13.24	98.30	10.02	3.22	18.78	238.41
MW5-18	6/03/2018 04:00 AM	8.11	13.23	98.11	10.00	3.22	18.78	238.41
MW5-18	6/03/2018 08:00 AM	8.11	13.22	97.98	9.99	3.23	18.77	238.42
MW5-18	6/03/2018 12:00 PM	8.11	13.20	97.82	9.97	3.22	18.78	238.41
MW5-18	6/03/2018 04:00 PM	8.10	13.17	97.56	9.95	3.22	18.78	238.41
MW5-18	6/03/2018 08:00 PM	8.10	13.16	97.39	9.93	3.23	18.77	238.42
MW5-18	6/04/2018 12:00 AM	8.10	13.17	97.36	9.93	3.24	18.76	238.43
MW5-18	6/04/2018 04:00 AM	8.10	13.16	97.35	9.93	3.23	18.77	238.42
MW5-18	6/04/2018 08:00 AM	8.10	13.17	97.47	9.94	3.23	18.77	238.42
MW5-18	6/04/2018 12:00 PM	8.10	13.17	97.55	9.95	3.22	18.78	238.41
MW5-18	6/04/2018 04:00 PM	8.10	13.16	97.53	9.95	3.22	18.78	238.41
MW5-18	6/04/2018 08:00 PM	8.10	12.84	97.53	9.95	2.90	19.10	238.09
MW5-18	6/05/2018 12:00 AM	8.10	12.69	97.33	9.92	2.76	19.24	237.95
MW5-18	6/05/2018 04:00 AM	8.10	12.63	97.35	9.93	2.71	19.29	237.90
MW5-18	6/05/2018 08:00 AM	8.10	12.94	97.49	9.94	3.00	19.00	238.19
MW5-18	6/05/2018 12:00 PM	8.10	13.08	97.59	9.95	3.13	18.87	238.32
MW5-18	6/05/2018 04:00 PM	8.10	13.13	97.70	9.96	3.17	18.83	238.36
MW5-18	6/05/2018 08:00 PM	8.10	13.16	97.86	9.98	3.18	18.82	238.37
MW5-18	6/06/2018 12:00 AM	8.10	13.19	97.99	9.99	3.19	18.81	238.38
MW5-18	6/06/2018 04:00 AM	8.10	13.20	98.08	10.00	3.20	18.80	238.39
MW5-18	6/06/2018 08:00 AM	8.10	13.21	98.20	10.01	3.20	18.80	238.39
MW5-18	6/06/2018 12:00 PM	8.10	13.23	98.39	10.03	3.20	18.80	238.39
MW5-18	6/06/2018 04:00 PM	8.10	13.23	98.30	10.02	3.20	18.80	238.39
MW5-18	6/06/2018 08:00 PM	8.10	13.23	98.33	10.03	3.20	18.80	238.39
MW5-18	6/07/2018 12:00 AM	8.10	13.23	98.30	10.02	3.21	18.79	238.40
MW5-18	6/07/2018 04:00 AM	8.10	13.24	98.36	10.03	3.21	18.79	238.40
MW5-18	6/07/2018 08:00 AM	8.10	13.25	98.44	10.04	3.21	18.79	238.40
MW5-18	6/07/2018 12:00 PM	8.10	12.93	98.49	10.04	2.88	19.12	238.07
MW5-18	6/07/2018 04:00 PM	8.10	12.86	98.46	10.04	2.82	19.18	238.01
MW5-18	6/07/2018 08:00 PM	8.10	13.06	98.70	10.06	3.00	19.00	238.19
MW5-18	6/08/2018 12:00 AM	8.10	13.21	98.87	10.08	3.13	18.87	238.32
MW5-18	6/08/2018 04:00 AM	8.10	13.26	98.98	10.09	3.17	18.83	238.36
MW5-18	6/08/2018 08:00 AM	8.10	13.08	99.24	10.12	2.96	19.04	238.15
MW5-18	6/08/2018 12:00 PM	8.10	12.87	99.17	10.11	2.75	19.25	237.94
MW5-18	6/08/2018 04:00 PM	8.10	12.79	99.13	10.11	2.68	19.32	237.87
MW5-18	6/08/2018 08:00 PM	8.10	13.01	99.07	10.10	2.90	19.10	238.09
MW5-18	6/09/2018 12:00 AM	8.10	13.21	99.13	10.11	3.10	18.90	238.29
MW5-18	6/09/2018 04:00 AM	8.10	13.27	99.10	10.11	3.16	18.84	238.35
MW5-18	6/09/2018 08:00 AM	8.10	13.30	99.17	10.11	3.18	18.82	238.37



Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 256.39	
								Reference (top of well pipe) Elevation (m AMSL): 257.19	
								Measured Depth to Water April 20, 2018 from Reference Elevation (m btop): 19.04	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 22.00	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 235.19	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	6/09/2018 12:00 PM	8.10	13.30	99.07	10.10	3.20	18.80	238.39	
MW5-18	6/09/2018 04:00 PM	8.10	13.29	98.88	10.08	3.21	18.79	238.40	
MW5-18	6/09/2018 08:00 PM	8.10	13.29	98.83	10.08	3.21	18.79	238.40	
MW5-18	6/10/2018 12:00 AM	8.10	13.29	98.85	10.08	3.21	18.79	238.40	
MW5-18	6/10/2018 04:00 AM	8.10	13.29	98.78	10.07	3.22	18.78	238.41	
MW5-18	6/10/2018 08:00 AM	8.09	13.30	98.83	10.08	3.22	18.78	238.41	
MW5-18	6/10/2018 12:00 PM	8.09	13.29	98.74	10.07	3.22	18.78	238.41	
MW5-18	6/10/2018 04:00 PM	8.09	13.27	98.53	10.05	3.22	18.78	238.41	
MW5-18	6/10/2018 08:00 PM	8.09	13.26	98.54	10.05	3.21	18.79	238.40	
MW5-18	6/11/2018 12:00 AM	8.09	13.27	98.65	10.06	3.21	18.79	238.40	
MW5-18	6/11/2018 04:00 AM	8.09	13.28	98.67	10.06	3.22	18.78	238.41	
MW5-18	6/11/2018 08:00 AM	8.09	13.30	98.90	10.08	3.21	18.79	238.40	
MW5-18	6/11/2018 12:00 PM	8.09	13.29	98.84	10.08	3.21	18.79	238.40	
MW5-18	6/11/2018 04:00 PM	8.09	13.27	98.68	10.06	3.21	18.79	238.40	
MW5-18	6/11/2018 08:00 PM	8.09	13.12	98.76	10.07	3.05	18.95	238.24	
MW5-18	6/12/2018 12:00 AM	8.09	12.87	98.77	10.07	2.80	19.20	237.99	
MW5-18	6/12/2018 04:00 AM	8.09	12.79	98.72	10.07	2.72	19.28	237.91	
MW5-18	6/12/2018 08:00 AM	8.09	12.94	98.70	10.06	2.87	19.13	238.06	
MW5-18	6/12/2018 12:00 PM	8.09	13.15	98.53	10.05	3.10	18.90	238.29	
MW5-18	6/12/2018 04:00 PM	8.09	13.20	98.21	10.01	3.18	18.82	238.37	
MW5-18	6/12/2018 08:00 PM	8.09	13.21	98.04	10.00	3.21	18.79	238.40	
MW5-18	6/13/2018 12:00 AM	8.09	13.22	98.00	9.99	3.23	18.77	238.42	
MW5-18	6/13/2018 04:00 AM	8.09	13.21	97.76	9.97	3.24	18.76	238.43	
MW5-18	6/13/2018 08:00 AM	8.09	13.19	97.59	9.95	3.24	18.76	238.43	
MW5-18	6/13/2018 12:00 PM	8.09	12.88	97.35	9.93	2.95	19.05	238.14	
MW5-18	6/13/2018 04:00 PM	8.09	12.72	97.47	9.94	2.78	19.22	237.97	
MW5-18	6/13/2018 08:00 PM	8.09	12.68	97.68	9.96	2.71	19.29	237.90	
MW5-18	6/14/2018 12:00 AM	8.09	12.96	97.72	9.97	3.00	19.00	238.19	
MW5-18	6/14/2018 04:00 AM	8.09	13.11	97.87	9.98	3.13	18.87	238.32	
MW5-18	6/14/2018 08:00 AM	8.09	13.18	98.17	10.01	3.17	18.83	238.36	
MW5-18	6/14/2018 12:00 PM	8.09	13.20	98.26	10.02	3.18	18.82	238.37	
MW5-18	6/14/2018 04:00 PM	8.10	13.22	98.33	10.03	3.19	18.81	238.38	
MW5-18	6/14/2018 08:00 PM	8.09	12.90	98.36	10.03	2.87	19.13	238.06	
MW5-18	6/15/2018 12:00 AM	8.09	12.77	98.49	10.04	2.73	19.27	237.92	
MW5-18	6/15/2018 04:00 AM	8.09	12.80	98.65	10.06	2.74	19.26	237.93	
MW5-18	6/15/2018 08:00 AM	8.09	13.12	98.70	10.06	3.05	18.95	238.24	
MW5-18	6/15/2018 12:00 PM	8.09	13.21	98.75	10.07	3.14	18.86	238.33	
MW5-18	6/15/2018 04:00 PM	8.09	13.23	98.56	10.05	3.18	18.82	238.37	
MW5-18	6/15/2018 08:00 PM	8.09	13.23	98.39	10.03	3.20	18.80	238.39	
MW5-18	6/16/2018 12:00 AM	8.09	13.26	98.55	10.05	3.21	18.79	238.40	
MW5-18	6/16/2018 04:00 AM	8.09	13.25	98.52	10.05	3.21	18.79	238.40	
MW5-18	6/16/2018 08:00 AM	8.09	13.27	98.61	10.06	3.21	18.79	238.40	
MW5-18	6/16/2018 12:00 PM	8.09	13.25	98.45	10.04	3.21	18.79	238.40	
MW5-18	6/16/2018 04:00 PM	8.08	13.25	98.37	10.03	3.21	18.79	238.40	
MW5-18	6/16/2018 08:00 PM	8.08	13.26	98.48	10.04	3.21	18.79	238.40	
MW5-18	6/17/2018 12:00 AM	8.08	13.26	98.51	10.05	3.21	18.79	238.40	
MW5-18	6/17/2018 04:00 AM	8.08	13.25	98.52	10.05	3.20	18.80	238.39	
MW5-18	6/17/2018 08:00 AM	8.08	13.26	98.60	10.05	3.21	18.79	238.40	
MW5-18	6/17/2018 12:00 PM	8.08	13.26	98.56	10.05	3.21	18.79	238.40	
MW5-18	6/17/2018 04:00 PM	8.08	13.24	98.26	10.02	3.22	18.78	238.41	
MW5-18	6/17/2018 08:00 PM	8.08	13.23	98.14	10.01	3.22	18.78	238.41	
MW5-18	6/18/2018 12:00 AM	8.08	13.23	98.15	10.01	3.23	18.77	238.42	
MW5-18	6/18/2018 04:00 AM	8.08	13.22	97.95	9.99	3.23	18.77	238.42	
MW5-18	6/18/2018 08:00 AM	8.08	13.22	97.98	9.99	3.23	18.77	238.42	
MW5-18	6/18/2018 12:00 PM	23.53	9.98	97.95	9.99	0.00	Out of Water	Out of Water	
MW5-18	6/18/2018 04:00 PM	8.09	13.21	97.86	9.98	3.23	18.77	238.42	
MW5-18	6/18/2018 08:00 PM	8.08	13.22	98.03	10.00	3.22	18.78	238.41	
MW5-18	6/19/2018 12:00 AM	8.08	13.24	98.26	10.02	3.22	18.78	238.41	
MW5-18	6/19/2018 04:00 AM	8.08	13.25	98.46	10.04	3.21	18.79	238.40	
MW5-18	6/19/2018 08:00 AM	8.08	13.03	98.72	10.07	2.96	19.04	238.15	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				256.39			
		Reference (top of well pipe) Elevation (m AMSL):				257.19			
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):				19.04			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				22.00			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				235.19			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	6/19/2018 12:00 PM	8.08	12.83	98.60	10.05	2.77	19.23	237.96	
MW5-18	6/19/2018 04:00 PM	8.08	12.75	98.44	10.04	2.71	19.29	237.90	
MW5-18	6/19/2018 08:00 PM	8.08	12.98	98.39	10.03	2.94	19.06	238.13	
MW5-18	6/20/2018 12:00 AM	8.08	13.15	98.35	10.03	3.12	18.88	238.31	
MW5-18	6/20/2018 04:00 AM	8.08	13.20	98.28	10.02	3.18	18.82	238.37	
MW5-18	6/20/2018 08:00 AM	8.08	13.21	98.18	10.01	3.20	18.80	238.39	
MW5-18	6/20/2018 12:00 PM	8.08	13.22	98.06	10.00	3.22	18.78	238.41	
MW5-18	6/20/2018 04:00 PM	8.08	13.09	97.93	9.99	3.11	18.89	238.30	
MW5-18	6/20/2018 08:00 PM	8.08	12.80	97.90	9.98	2.82	19.18	238.01	
MW5-18	6/21/2018 12:00 AM	8.08	12.72	98.04	10.00	2.72	19.28	237.91	
MW5-18	6/21/2018 04:00 AM	8.08	12.82	98.07	10.00	2.81	19.19	238.00	
MW5-18	6/21/2018 08:00 AM	8.08	13.10	98.35	10.03	3.07	18.93	238.26	
MW5-18	6/21/2018 12:00 PM	8.08	13.18	98.33	10.03	3.15	18.85	238.34	
MW5-18	6/21/2018 04:00 PM	8.08	13.20	98.21	10.01	3.19	18.81	238.38	
MW5-18	6/21/2018 08:00 PM	8.08	13.20	98.25	10.02	3.19	18.81	238.38	
MW5-18	6/22/2018 12:00 AM	8.08	13.23	98.34	10.03	3.20	18.80	238.39	
MW5-18	6/22/2018 04:00 AM	8.08	13.24	98.37	10.03	3.21	18.79	238.40	
MW5-18	6/22/2018 08:00 AM	8.08	13.24	98.44	10.04	3.21	18.79	238.40	
MW5-18	6/22/2018 12:00 PM	8.07	13.24	98.36	10.03	3.21	18.79	238.40	
MW5-18	6/22/2018 04:00 PM	8.07	13.23	98.14	10.01	3.22	18.78	238.41	
MW5-18	6/22/2018 08:00 PM	8.07	13.00	98.09	10.00	3.00	19.00	238.19	
MW5-18	6/23/2018 12:00 AM	8.07	12.79	98.05	10.00	2.79	19.21	237.98	
MW5-18	6/23/2018 04:00 AM	8.07	12.71	97.86	9.98	2.73	19.27	237.92	
MW5-18	6/23/2018 08:00 AM	8.07	12.92	97.79	9.97	2.95	19.05	238.14	
MW5-18	6/23/2018 12:00 PM	8.07	13.09	97.67	9.96	3.13	18.87	238.32	
MW5-18	6/23/2018 04:00 PM	8.07	13.14	97.65	9.96	3.19	18.81	238.38	
MW5-18	6/23/2018 08:00 PM	8.07	13.17	97.71	9.96	3.21	18.79	238.40	
MW5-18	6/24/2018 12:00 AM	8.07	13.19	97.77	9.97	3.22	18.78	238.41	
MW5-18	6/24/2018 04:00 AM	8.07	13.19	97.81	9.97	3.22	18.78	238.41	
MW5-18	6/24/2018 08:00 AM	8.07	13.21	97.97	9.99	3.22	18.78	238.41	
MW5-18	6/24/2018 12:00 PM	8.07	13.21	98.10	10.00	3.21	18.79	238.40	
MW5-18	6/24/2018 04:00 PM	8.07	13.23	98.23	10.02	3.21	18.79	238.40	
MW5-18	6/24/2018 08:00 PM	8.07	13.25	98.48	10.04	3.21	18.79	238.40	
MW5-18	6/25/2018 12:00 AM	8.07	13.27	98.77	10.07	3.20	18.80	238.39	
MW5-18	6/25/2018 04:00 AM	8.07	13.29	98.91	10.09	3.20	18.80	238.39	
MW5-18	6/25/2018 08:00 AM	8.07	13.31	99.23	10.12	3.19	18.81	238.38	
MW5-18	6/25/2018 12:00 PM	8.07	13.13	99.27	10.12	3.01	18.99	238.20	
MW5-18	6/25/2018 04:00 PM	8.07	12.89	99.21	10.12	2.78	19.22	237.97	
MW5-18	6/25/2018 08:00 PM	8.07	12.82	99.19	10.11	2.70	19.30	237.89	
MW5-18	6/26/2018 12:00 AM	8.07	13.00	99.28	10.12	2.88	19.12	238.07	
MW5-18	6/26/2018 04:00 AM	8.07	13.22	99.31	10.13	3.09	18.91	238.28	
MW5-18	6/26/2018 08:00 AM	8.07	13.28	99.26	10.12	3.16	18.84	238.35	
MW5-18	6/26/2018 12:00 PM	8.07	13.29	99.00	10.09	3.19	18.81	238.38	
MW5-18	6/26/2018 04:00 PM	8.07	13.28	98.80	10.07	3.21	18.79	238.40	
MW5-18	6/26/2018 08:00 PM	8.07	12.92	98.51	10.05	2.88	19.12	238.07	
MW5-18	6/27/2018 12:00 AM	8.07	12.79	98.40	10.03	2.75	19.25	237.94	
MW5-18	6/27/2018 04:00 AM	8.07	12.72	98.10	10.00	2.72	19.28	237.91	
MW5-18	6/27/2018 08:00 AM	8.07	13.06	97.98	9.99	3.07	18.93	238.26	
MW5-18	6/27/2018 12:00 PM	8.07	13.15	97.87	9.98	3.17	18.83	238.36	
MW5-18	6/27/2018 04:00 PM	8.07	13.17	97.67	9.96	3.21	18.79	238.40	
MW5-18	6/27/2018 08:00 PM	8.07	13.18	97.60	9.95	3.23	18.77	238.42	
MW5-18	6/28/2018 12:00 AM	8.06	13.19	97.67	9.96	3.23	18.77	238.42	
MW5-18	6/28/2018 04:00 AM	8.06	13.19	97.66	9.96	3.23	18.77	238.42	
MW5-18	6/28/2018 08:00 AM	8.06	13.20	97.90	9.98	3.22	18.78	238.41	
MW5-18	6/28/2018 12:00 PM	8.06	13.21	97.97	9.99	3.22	18.78	238.41	
MW5-18	6/28/2018 04:00 PM	8.06	12.94	97.94	9.99	2.95	19.05	238.14	
MW5-18	6/28/2018 08:00 PM	8.06	12.93	98.03	10.00	2.94	19.06	238.13	
MW5-18	6/29/2018 12:00 AM	8.06	13.14	98.14	10.01	3.13	18.87	238.32	
MW5-18	6/29/2018 04:00 AM	8.06	13.20	98.30	10.02	3.18	18.82	238.37	
MW5-18	6/29/2018 08:00 AM	8.06	13.24	98.50	10.04	3.20	18.80	238.39	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				256.39			
		Reference (top of well pipe) Elevation (m AMSL):				257.19			
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):				19.04			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				22.00			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				235.19			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	6/29/2018 12:00 PM	8.06	13.25	98.54	10.05	3.20	18.80	238.39	
MW5-18	6/29/2018 04:00 PM	8.06	13.25	98.39	10.03	3.21	18.79	238.40	
MW5-18	6/29/2018 08:00 PM	8.06	13.24	98.28	10.02	3.22	18.78	238.41	
MW5-18	6/30/2018 12:00 AM	8.06	13.25	98.31	10.02	3.23	18.77	238.42	
MW5-18	6/30/2018 04:00 AM	8.06	13.26	98.43	10.04	3.22	18.78	238.41	
MW5-18	6/30/2018 08:00 AM	8.06	13.24	98.28	10.02	3.22	18.78	238.41	
MW5-18	6/30/2018 12:00 PM	8.06	13.25	98.36	10.03	3.22	18.78	238.41	
MW5-18	6/30/2018 04:00 PM	8.06	13.24	98.24	10.02	3.23	18.77	238.42	
MW5-18	6/30/2018 08:00 PM	8.06	13.24	98.14	10.01	3.24	18.76	238.43	
MW5-18	7/01/2018 12:00 AM	8.06	13.25	98.42	10.04	3.21	18.79	238.40	
MW5-18	7/01/2018 04:00 AM	8.06	13.25	98.38	10.03	3.21	18.79	238.40	
MW5-18	7/01/2018 08:00 AM	8.06	13.24	98.45	10.04	3.21	18.79	238.40	
MW5-18	7/01/2018 12:00 PM	8.06	13.25	98.35	10.03	3.22	18.78	238.41	
MW5-18	7/01/2018 04:00 PM	8.06	13.24	98.19	10.01	3.22	18.78	238.41	
MW5-18	7/01/2018 08:00 PM	8.06	13.23	98.13	10.01	3.23	18.77	238.42	
MW5-18	7/02/2018 12:00 AM	8.06	13.24	98.16	10.01	3.24	18.76	238.43	
MW5-18	7/02/2018 04:00 AM	8.06	13.23	98.09	10.00	3.23	18.77	238.42	
MW5-18	7/02/2018 08:00 AM	8.06	13.24	98.23	10.02	3.23	18.77	238.42	
MW5-18	7/02/2018 12:00 PM	8.06	13.25	98.44	10.04	3.22	18.78	238.41	
MW5-18	7/02/2018 04:00 PM	8.06	13.26	98.53	10.05	3.21	18.79	238.40	
MW5-18	7/02/2018 08:00 PM	8.06	13.27	98.74	10.07	3.20	18.80	238.39	
MW5-18	7/03/2018 12:00 AM	8.06	13.29	98.93	10.09	3.21	18.79	238.40	
MW5-18	7/03/2018 04:00 AM	8.06	13.31	99.05	10.10	3.21	18.79	238.40	
MW5-18	7/03/2018 08:00 AM	8.06	13.33	99.28	10.12	3.20	18.80	238.39	
MW5-18	7/03/2018 12:00 PM	8.06	13.33	99.34	10.13	3.20	18.80	238.39	
MW5-18	7/03/2018 04:00 PM	8.06	13.33	99.30	10.13	3.21	18.79	238.40	
MW5-18	7/03/2018 08:00 PM	8.06	13.33	99.26	10.12	3.21	18.79	238.40	
MW5-18	7/04/2018 12:00 AM	8.05	13.34	99.34	10.13	3.21	18.79	238.40	
MW5-18	7/04/2018 04:00 AM	8.05	13.35	99.41	10.14	3.21	18.79	238.40	
MW5-18	7/04/2018 08:00 AM	8.05	13.35	99.46	10.14	3.21	18.79	238.40	
MW5-18	7/04/2018 12:00 PM	8.05	13.00	99.40	10.14	2.86	19.14	238.05	
MW5-18	7/04/2018 04:00 PM	8.05	12.86	99.25	10.12	2.74	19.26	237.93	
MW5-18	7/04/2018 08:00 PM	8.05	13.06	99.20	10.12	2.94	19.06	238.13	
MW5-18	7/05/2018 12:00 AM	8.05	13.24	99.19	10.11	3.13	18.87	238.32	
MW5-18	7/05/2018 04:00 AM	8.05	13.29	99.12	10.11	3.18	18.82	238.37	
MW5-18	7/05/2018 08:00 AM	8.05	13.31	99.10	10.11	3.21	18.79	238.40	
MW5-18	7/05/2018 12:00 PM	8.05	13.14	98.85	10.08	3.06	18.94	238.25	
MW5-18	7/05/2018 04:00 PM	8.05	13.01	98.67	10.06	2.95	19.05	238.14	
MW5-18	7/05/2018 08:00 PM	8.05	13.21	98.72	10.07	3.15	18.85	238.34	
MW5-18	7/06/2018 12:00 AM	8.05	13.27	98.79	10.07	3.19	18.81	238.38	
MW5-18	7/06/2018 04:00 AM	8.05	13.29	98.90	10.09	3.20	18.80	238.39	
MW5-18	7/06/2018 08:00 AM	8.05	13.32	99.30	10.13	3.20	18.80	238.39	
MW5-18	7/06/2018 12:00 PM	8.05	13.34	99.47	10.14	3.20	18.80	238.39	
MW5-18	7/06/2018 04:00 PM	8.05	13.34	99.44	10.14	3.20	18.80	238.39	
MW5-18	7/06/2018 08:00 PM	8.05	13.34	99.49	10.15	3.20	18.80	238.39	
MW5-18	7/07/2018 12:00 AM	8.05	13.37	99.63	10.16	3.21	18.79	238.40	
MW5-18	7/07/2018 04:00 AM	8.05	13.37	99.63	10.16	3.21	18.79	238.40	
MW5-18	7/07/2018 08:00 AM	8.05	13.38	99.76	10.17	3.20	18.80	238.39	
MW5-18	7/07/2018 12:00 PM	8.05	13.38	99.71	10.17	3.22	18.78	238.41	
MW5-18	7/07/2018 04:00 PM	8.05	13.37	99.54	10.15	3.22	18.78	238.41	
MW5-18	7/07/2018 08:00 PM	8.05	13.36	99.51	10.15	3.22	18.78	238.41	
MW5-18	7/08/2018 12:00 AM	8.05	13.36	99.42	10.14	3.22	18.78	238.41	
MW5-18	7/08/2018 04:00 AM	8.05	13.36	99.47	10.14	3.22	18.78	238.41	
MW5-18	7/08/2018 08:00 AM	8.05	13.37	99.57	10.15	3.22	18.78	238.41	
MW5-18	7/08/2018 12:00 PM	8.05	13.36	99.49	10.15	3.22	18.78	238.41	
MW5-18	7/08/2018 04:00 PM	8.05	13.34	99.25	10.12	3.22	18.78	238.41	
MW5-18	7/08/2018 08:00 PM	8.05	13.34	99.13	10.11	3.23	18.77	238.42	
MW5-18	7/09/2018 12:00 AM	8.05	13.34	99.03	10.10	3.24	18.76	238.43	
MW5-18	7/09/2018 04:00 AM	8.05	13.33	99.00	10.10	3.23	18.77	238.42	
MW5-18	7/09/2018 08:00 AM	8.05	13.32	98.92	10.09	3.23	18.77	238.42	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

						Ground Surface Elevation (m AMSL):		256.39	
						Reference (top of well pipe) Elevation (m AMSL):		257.19	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		19.04	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):		22.00	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		235.19	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	7/09/2018 12:00 PM	8.05	13.31	98.82	10.08	3.23	18.77	238.42	
MW5-18	7/09/2018 04:00 PM	8.05	13.28	98.58	10.05	3.23	18.77	238.42	
MW5-18	7/09/2018 08:00 PM	8.05	13.28	98.55	10.05	3.23	18.77	238.42	
MW5-18	7/10/2018 12:00 AM	8.04	13.27	98.39	10.03	3.23	18.77	238.42	
MW5-18	7/10/2018 04:00 AM	8.04	13.27	98.38	10.03	3.23	18.77	238.42	
MW5-18	7/10/2018 08:00 AM	8.04	13.27	98.50	10.04	3.23	18.77	238.42	
MW5-18	7/10/2018 12:00 PM	8.04	13.26	98.51	10.05	3.22	18.78	238.41	
MW5-18	7/10/2018 04:00 PM	8.04	13.08	98.51	10.04	3.03	18.97	238.22	
MW5-18	7/10/2018 08:00 PM	8.04	13.01	98.59	10.05	2.96	19.04	238.15	
MW5-18	7/11/2018 12:00 AM	8.04	13.20	98.70	10.06	3.14	18.86	238.33	
MW5-18	7/11/2018 04:00 AM	8.04	13.25	98.80	10.07	3.18	18.82	238.37	
MW5-18	7/11/2018 08:00 AM	8.04	13.28	98.95	10.09	3.19	18.81	238.38	
MW5-18	7/11/2018 12:00 PM	8.04	12.95	98.99	10.09	2.85	19.15	238.04	
MW5-18	7/11/2018 04:00 PM	8.04	12.82	98.95	10.09	2.73	19.27	237.92	
MW5-18	7/11/2018 08:00 PM	8.04	12.94	98.97	10.09	2.85	19.15	238.04	
MW5-18	7/12/2018 12:00 AM	8.04	13.19	99.10	10.11	3.08	18.92	238.27	
MW5-18	7/12/2018 04:00 AM	8.04	13.26	99.09	10.10	3.16	18.84	238.35	
MW5-18	7/12/2018 08:00 AM	8.04	13.22	99.28	10.12	3.10	18.90	238.29	
MW5-18	7/12/2018 12:00 PM	8.04	12.92	99.28	10.12	2.79	19.21	237.98	
MW5-18	7/12/2018 04:00 PM	8.04	12.82	99.13	10.11	2.71	19.29	237.90	
MW5-18	7/12/2018 08:00 PM	8.04	12.95	99.10	10.11	2.84	19.16	238.03	
MW5-18	7/13/2018 12:00 AM	8.04	13.18	99.11	10.11	3.07	18.93	238.26	
MW5-18	7/13/2018 04:00 AM	8.04	13.25	99.03	10.10	3.16	18.84	238.35	
MW5-18	7/13/2018 08:00 AM	8.04	13.28	99.09	10.10	3.18	18.82	238.37	
MW5-18	7/13/2018 12:00 PM	8.04	13.29	98.97	10.09	3.19	18.81	238.38	
MW5-18	7/13/2018 04:00 PM	8.04	13.28	98.76	10.07	3.21	18.79	238.40	
MW5-18	7/13/2018 08:00 PM	8.04	13.28	98.64	10.06	3.22	18.78	238.41	
MW5-18	7/14/2018 12:00 AM	8.04	13.28	98.65	10.06	3.22	18.78	238.41	
MW5-18	7/14/2018 04:00 AM	8.04	13.27	98.61	10.06	3.22	18.78	238.41	
MW5-18	7/14/2018 08:00 AM	8.04	13.28	98.64	10.06	3.22	18.78	238.41	
MW5-18	7/14/2018 12:00 PM	8.04	13.28	98.70	10.06	3.21	18.79	238.40	
MW5-18	7/14/2018 04:00 PM	8.04	13.27	98.58	10.05	3.22	18.78	238.41	
MW5-18	7/14/2018 08:00 PM	8.04	13.26	98.44	10.04	3.22	18.78	238.41	
MW5-18	7/15/2018 12:00 AM	8.04	13.27	98.56	10.05	3.22	18.78	238.41	
MW5-18	7/15/2018 04:00 AM	8.04	13.27	98.53	10.05	3.22	18.78	238.41	
MW5-18	7/15/2018 08:00 AM	8.04	13.27	98.55	10.05	3.22	18.78	238.41	
MW5-18	7/15/2018 12:00 PM	8.04	13.26	98.47	10.04	3.22	18.78	238.41	
MW5-18	7/15/2018 04:00 PM	8.04	13.25	98.36	10.03	3.22	18.78	238.41	
MW5-18	7/15/2018 08:00 PM	8.04	13.24	98.28	10.02	3.22	18.78	238.41	
MW5-18	7/16/2018 12:00 AM	8.03	13.25	98.31	10.03	3.23	18.77	238.42	
MW5-18	7/16/2018 04:00 AM	8.03	13.24	98.23	10.02	3.22	18.78	238.41	
MW5-18	7/16/2018 08:00 AM	8.03	13.23	98.20	10.01	3.22	18.78	238.41	
MW5-18	7/16/2018 12:00 PM	8.03	12.88	98.13	10.01	2.87	19.13	238.06	
MW5-18	7/16/2018 04:00 PM	8.03	12.74	97.89	9.98	2.75	19.25	237.94	
MW5-18	7/16/2018 08:00 PM	8.03	12.94	97.81	9.97	2.97	19.03	238.16	
MW5-18	7/17/2018 12:00 AM	8.03	13.12	97.93	9.99	3.14	18.86	238.33	
MW5-18	7/17/2018 04:00 AM	8.03	13.17	97.94	9.99	3.18	18.82	238.37	
MW5-18	7/17/2018 08:00 AM	8.03	13.19	98.12	10.01	3.18	18.82	238.37	
MW5-18	7/17/2018 12:00 PM	8.03	12.85	98.18	10.01	2.84	19.16	238.03	
MW5-18	7/17/2018 04:00 PM	8.03	12.74	98.22	10.02	2.72	19.28	237.91	
MW5-18	7/17/2018 08:00 PM	8.03	12.88	98.34	10.03	2.85	19.15	238.04	
MW5-18	7/18/2018 12:00 AM	8.03	13.13	98.52	10.05	3.08	18.92	238.27	
MW5-18	7/18/2018 04:00 AM	8.03	13.21	98.66	10.06	3.15	18.85	238.34	
MW5-18	7/18/2018 08:00 AM	8.03	13.02	98.83	10.08	2.94	19.06	238.13	
MW5-18	7/18/2018 12:00 PM	8.03	12.83	98.80	10.07	2.75	19.25	237.94	
MW5-18	7/18/2018 04:00 PM	8.03	12.76	98.65	10.06	2.70	19.30	237.89	
MW5-18	7/18/2018 08:00 PM	8.03	12.98	98.64	10.06	2.92	19.08	238.11	
MW5-18	7/19/2018 12:00 AM	8.03	13.17	98.67	10.06	3.10	18.90	238.29	
MW5-18	7/19/2018 04:00 AM	8.03	13.23	98.75	10.07	3.16	18.84	238.35	
MW5-18	7/19/2018 08:00 AM	8.03	13.01	98.86	10.08	2.93	19.07	238.12	



Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		256.39	
						Reference (top of well pipe) Elevation (m AMSL):		257.19	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		19.04	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		22.00	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		235.19	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	7/19/2018 12:00 PM	8.03	12.82	98.75	10.07	2.75	19.25	237.94	
MW5-18	7/19/2018 04:00 PM	8.03	12.76	98.62	10.06	2.70	19.30	237.89	
MW5-18	7/19/2018 08:00 PM	8.03	12.99	98.58	10.05	2.94	19.06	238.13	
MW5-18	7/20/2018 12:00 AM	8.03	13.15	98.56	10.05	3.10	18.90	238.29	
MW5-18	7/20/2018 04:00 AM	8.03	13.20	98.53	10.05	3.15	18.85	238.34	
MW5-18	7/20/2018 08:00 AM	8.03	13.22	98.50	10.04	3.17	18.83	238.36	
MW5-18	7/20/2018 12:00 PM	8.03	13.22	98.34	10.03	3.20	18.80	238.39	
MW5-18	7/20/2018 04:00 PM	8.03	13.22	98.21	10.01	3.20	18.80	238.39	
MW5-18	7/20/2018 08:00 PM	8.03	13.21	98.12	10.01	3.20	18.80	238.39	
MW5-18	7/21/2018 12:00 AM	8.03	13.21	98.11	10.00	3.21	18.79	238.40	
MW5-18	7/21/2018 04:00 AM	8.03	13.21	98.12	10.01	3.21	18.79	238.40	
MW5-18	7/21/2018 08:00 AM	8.03	13.09	98.16	10.01	3.08	18.92	238.27	
MW5-18	7/21/2018 12:00 PM	8.03	12.90	98.22	10.02	2.89	19.11	238.08	
MW5-18	7/21/2018 04:00 PM	8.03	13.12	98.20	10.01	3.11	18.89	238.30	
MW5-18	7/21/2018 08:00 PM	8.03	13.18	98.27	10.02	3.16	18.84	238.35	
MW5-18	7/22/2018 12:00 AM	8.02	13.21	98.28	10.02	3.18	18.82	238.37	
MW5-18	7/22/2018 04:00 AM	8.02	13.21	98.17	10.01	3.20	18.80	238.39	
MW5-18	7/22/2018 08:00 AM	8.02	13.20	98.00	9.99	3.21	18.79	238.40	
MW5-18	7/22/2018 12:00 PM	8.02	13.19	97.79	9.97	3.22	18.78	238.41	
MW5-18	7/22/2018 04:00 PM	8.02	13.20	97.85	9.98	3.22	18.78	238.41	
MW5-18	7/22/2018 08:00 PM	8.02	13.21	98.12	10.01	3.21	18.79	238.40	
MW5-18	7/23/2018 12:00 AM	8.02	13.22	98.19	10.01	3.21	18.79	238.40	
MW5-18	7/23/2018 04:00 AM	8.02	13.22	98.17	10.01	3.20	18.80	238.39	
MW5-18	7/23/2018 08:00 AM	8.02	13.13	98.33	10.03	3.10	18.90	238.29	
MW5-18	7/23/2018 12:00 PM	8.02	12.83	98.36	10.03	2.80	19.20	237.99	
MW5-18	7/23/2018 04:00 PM	8.02	12.74	98.31	10.03	2.72	19.28	237.91	
MW5-18	7/23/2018 08:00 PM	8.02	12.83	98.35	10.03	2.80	19.20	237.99	
MW5-18	7/24/2018 12:00 AM	8.02	13.09	98.34	10.03	3.07	18.93	238.26	
MW5-18	7/24/2018 04:00 AM	8.02	13.17	98.27	10.02	3.15	18.85	238.34	
MW5-18	7/24/2018 08:00 AM	8.02	13.20	98.37	10.03	3.17	18.83	238.36	
MW5-18	7/24/2018 12:00 PM	8.02	13.09	98.28	10.02	3.07	18.93	238.26	
MW5-18	7/24/2018 04:00 PM	8.02	12.82	98.24	10.02	2.80	19.20	237.99	
MW5-18	7/24/2018 08:00 PM	8.02	13.07	98.16	10.01	3.06	18.94	238.25	
MW5-18	7/25/2018 12:00 AM	8.02	13.16	98.15	10.01	3.15	18.85	238.34	
MW5-18	7/25/2018 04:00 AM	8.02	13.18	98.12	10.01	3.18	18.82	238.37	
MW5-18	7/25/2018 08:00 AM	8.02	13.17	98.16	10.01	3.16	18.84	238.35	
MW5-18	7/25/2018 12:00 PM	8.02	12.84	98.15	10.01	2.83	19.17	238.02	
MW5-18	7/25/2018 04:00 PM	8.02	12.73	98.06	10.00	2.73	19.27	237.92	
MW5-18	7/25/2018 08:00 PM	8.02	12.85	98.04	10.00	2.86	19.14	238.05	
MW5-18	7/26/2018 12:00 AM	8.02	13.08	98.02	10.00	3.09	18.91	238.28	
MW5-18	7/26/2018 04:00 AM	8.02	13.14	97.92	9.99	3.16	18.84	238.35	
MW5-18	7/26/2018 08:00 AM	8.02	13.17	97.87	9.98	3.19	18.81	238.38	
MW5-18	7/26/2018 12:00 PM	8.02	13.16	97.72	9.96	3.20	18.80	238.39	
MW5-18	7/26/2018 04:00 PM	8.02	13.17	97.72	9.97	3.20	18.80	238.39	
MW5-18	7/26/2018 08:00 PM	8.02	13.18	97.92	9.99	3.20	18.80	238.39	
MW5-18	7/27/2018 12:00 AM	8.02	13.19	97.93	9.99	3.20	18.80	238.39	
MW5-18	7/27/2018 04:00 AM	8.02	13.18	97.94	9.99	3.20	18.80	238.39	
MW5-18	7/27/2018 08:00 AM	8.02	13.20	98.11	10.00	3.20	18.80	238.39	
MW5-18	7/27/2018 12:00 PM	8.01	13.01	98.18	10.01	3.00	19.00	238.19	
MW5-18	7/27/2018 04:00 PM	8.01	12.79	98.23	10.02	2.77	19.23	237.96	
MW5-18	7/27/2018 08:00 PM	8.02	12.97	98.28	10.02	2.95	19.05	238.14	
MW5-18	7/28/2018 12:00 AM	8.02	13.14	98.35	10.03	3.11	18.89	238.30	
MW5-18	7/28/2018 04:00 AM	8.01	13.18	98.34	10.03	3.15	18.85	238.34	
MW5-18	7/28/2018 08:00 AM	8.01	13.21	98.43	10.04	3.17	18.83	238.36	
MW5-18	7/28/2018 12:00 PM	8.01	13.23	98.51	10.05	3.18	18.82	238.37	
MW5-18	7/28/2018 04:00 PM	8.01	13.23	98.55	10.05	3.18	18.82	238.37	
MW5-18	7/28/2018 08:00 PM	8.01	13.24	98.63	10.06	3.19	18.81	238.38	
MW5-18	7/29/2018 12:00 AM	8.01	13.26	98.73	10.07	3.19	18.81	238.38	
MW5-18	7/29/2018 04:00 AM	8.01	13.26	98.78	10.07	3.19	18.81	238.38	
MW5-18	7/29/2018 08:00 AM	8.01	13.27	98.84	10.08	3.19	18.81	238.38	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		256.39	
						Reference (top of well pipe) Elevation (m AMSL):		257.19	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		19.04	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		22.00	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		235.19	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	7/29/2018 12:00 PM	8.01	13.26	98.73	10.07	3.20	18.80	238.39	
MW5-18	7/29/2018 04:00 PM	8.01	13.25	98.69	10.06	3.19	18.81	238.38	
MW5-18	7/29/2018 08:00 PM	8.01	13.26	98.72	10.07	3.19	18.81	238.38	
MW5-18	7/30/2018 12:00 AM	8.01	13.27	98.84	10.08	3.19	18.81	238.38	
MW5-18	7/30/2018 04:00 AM	8.01	13.27	98.82	10.08	3.19	18.81	238.38	
MW5-18	7/30/2018 08:00 AM	8.01	13.27	98.88	10.08	3.19	18.81	238.38	
MW5-18	7/30/2018 12:00 PM	8.01	13.27	98.82	10.08	3.19	18.81	238.38	
MW5-18	7/30/2018 04:00 PM	8.01	12.92	98.70	10.07	2.86	19.14	238.05	
MW5-18	7/30/2018 08:00 PM	8.01	12.97	98.70	10.06	2.91	19.09	238.10	
MW5-18	7/31/2018 12:00 AM	8.01	13.18	98.77	10.07	3.10	18.90	238.29	
MW5-18	7/31/2018 04:00 AM	8.01	13.22	98.73	10.07	3.15	18.85	238.34	
MW5-18	7/31/2018 08:00 AM	8.01	13.25	98.78	10.07	3.18	18.82	238.37	
MW5-18	7/31/2018 12:00 PM	8.01	13.26	98.71	10.07	3.19	18.81	238.38	
MW5-18	7/31/2018 04:00 PM	8.01	13.24	98.54	10.05	3.19	18.81	238.38	
MW5-18	7/31/2018 08:00 PM	8.01	13.24	98.37	10.03	3.21	18.79	238.40	
MW5-18	8/01/2018 12:00 AM	8.01	13.23	98.33	10.03	3.20	18.80	238.39	
MW5-18	8/01/2018 04:00 AM	8.01	13.22	98.10	10.00	3.21	18.79	238.40	
MW5-18	8/01/2018 08:00 AM	8.01	13.11	97.97	9.99	3.12	18.88	238.31	
MW5-18	8/01/2018 12:00 PM	8.01	12.81	97.93	9.99	2.82	19.18	238.01	
MW5-18	8/01/2018 04:00 PM	8.01	12.71	98.01	9.99	2.72	19.28	237.91	
MW5-18	8/01/2018 08:00 PM	8.01	12.84	98.18	10.01	2.83	19.17	238.02	
MW5-18	8/02/2018 12:00 AM	8.01	13.09	98.31	10.02	3.06	18.94	238.25	
MW5-18	8/02/2018 04:00 AM	8.01	13.16	98.36	10.03	3.13	18.87	238.32	
MW5-18	8/02/2018 08:00 AM	8.01	13.20	98.52	10.05	3.16	18.84	238.35	
MW5-18	8/02/2018 12:00 PM	8.01	13.21	98.52	10.05	3.17	18.83	238.36	
MW5-18	8/02/2018 04:00 PM	8.01	13.21	98.49	10.04	3.17	18.83	238.36	
MW5-18	8/02/2018 08:00 PM	8.00	13.22	98.51	10.04	3.18	18.82	238.37	
MW5-18	8/03/2018 12:00 AM	8.00	13.24	98.61	10.06	3.18	18.82	238.37	
MW5-18	8/03/2018 04:00 AM	8.00	13.24	98.62	10.06	3.18	18.82	238.37	
MW5-18	8/03/2018 08:00 AM	8.00	13.25	98.74	10.07	3.18	18.82	238.37	
MW5-18	8/03/2018 12:00 PM	8.00	13.18	98.71	10.07	3.11	18.89	238.30	
MW5-18	8/03/2018 04:00 PM	8.00	12.85	98.57	10.05	2.80	19.20	237.99	
MW5-18	8/03/2018 08:00 PM	8.00	12.99	98.67	10.06	2.93	19.07	238.12	
MW5-18	8/04/2018 12:00 AM	8.00	13.17	98.72	10.07	3.10	18.90	238.29	
MW5-18	8/04/2018 04:00 AM	8.00	13.21	98.67	10.06	3.15	18.85	238.34	
MW5-18	8/04/2018 08:00 AM	8.00	13.24	98.83	10.08	3.17	18.83	238.36	
MW5-18	8/04/2018 12:00 PM	8.00	13.25	98.80	10.08	3.17	18.83	238.36	
MW5-18	8/04/2018 04:00 PM	8.00	13.25	98.78	10.07	3.18	18.82	238.37	
MW5-18	8/04/2018 08:00 PM	8.00	13.25	98.77	10.07	3.18	18.82	238.37	
MW5-18	8/05/2018 12:00 AM	8.00	13.26	98.76	10.07	3.19	18.81	238.38	
MW5-18	8/05/2018 04:00 AM	8.00	13.26	98.78	10.07	3.18	18.82	238.37	
MW5-18	8/05/2018 08:00 AM	8.00	13.26	98.83	10.08	3.18	18.82	238.37	
MW5-18	8/05/2018 12:00 PM	8.00	13.26	98.76	10.07	3.19	18.81	238.38	
MW5-18	8/05/2018 04:00 PM	8.00	13.24	98.59	10.05	3.19	18.81	238.38	
MW5-18	8/05/2018 08:00 PM	8.00	13.23	98.51	10.05	3.19	18.81	238.38	
MW5-18	8/06/2018 12:00 AM	8.00	13.24	98.52	10.05	3.19	18.81	238.38	
MW5-18	8/06/2018 04:00 AM	8.00	13.23	98.37	10.03	3.20	18.80	238.39	
MW5-18	8/06/2018 08:00 AM	8.00	13.23	98.47	10.04	3.19	18.81	238.38	
MW5-18	8/06/2018 12:00 PM	8.00	13.24	98.55	10.05	3.19	18.81	238.38	
MW5-18	8/06/2018 04:00 PM	8.00	13.23	98.43	10.04	3.19	18.81	238.38	
MW5-18	8/06/2018 08:00 PM	8.00	13.22	98.36	10.03	3.19	18.81	238.38	
MW5-18	8/07/2018 12:00 AM	8.00	13.22	98.28	10.02	3.20	18.80	238.39	
MW5-18	8/07/2018 04:00 AM	8.00	13.22	98.24	10.02	3.20	18.80	238.39	
MW5-18	8/07/2018 08:00 AM	8.00	13.22	98.31	10.03	3.19	18.81	238.38	
MW5-18	8/07/2018 12:00 PM	8.00	12.93	98.38	10.03	2.90	19.10	238.09	
MW5-18	8/07/2018 04:00 PM	8.00	12.76	98.25	10.02	2.74	19.26	237.93	
MW5-18	8/07/2018 08:00 PM	8.00	12.87	98.29	10.02	2.84	19.16	238.03	
MW5-18	8/08/2018 12:00 AM	8.00	13.09	98.27	10.02	3.07	18.93	238.26	
MW5-18	8/08/2018 04:00 AM	8.00	13.15	98.11	10.00	3.14	18.86	238.33	
MW5-18	8/08/2018 08:00 AM	8.00	13.17	98.12	10.01	3.17	18.83	238.36	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				256.39			
		Reference (top of well pipe) Elevation (m AMSL):				257.19			
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):				19.04			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				22.00			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				235.19			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	8/08/2018 12:00 PM	8.00	13.18	98.05	10.00	3.18	18.82	238.37	
MW5-18	8/08/2018 04:00 PM	7.99	12.87	97.89	9.98	2.88	19.12	238.07	
MW5-18	8/08/2018 08:00 PM	7.99	12.88	97.93	9.99	2.89	19.11	238.08	
MW5-18	8/09/2018 12:00 AM	7.99	13.08	97.94	9.99	3.09	18.91	238.28	
MW5-18	8/09/2018 04:00 AM	7.99	13.14	97.93	9.99	3.15	18.85	238.34	
MW5-18	8/09/2018 08:00 AM	7.99	13.15	97.99	9.99	3.16	18.84	238.35	
MW5-18	8/09/2018 12:00 PM	7.99	12.81	97.99	9.99	2.82	19.18	238.01	
MW5-18	8/09/2018 04:00 PM	7.99	12.69	97.94	9.99	2.70	19.30	237.89	
MW5-18	8/09/2018 08:00 PM	7.99	12.82	98.09	10.00	2.82	19.18	238.01	
MW5-18	8/10/2018 12:00 AM	7.99	13.07	98.26	10.02	3.05	18.95	238.24	
MW5-18	8/10/2018 04:00 AM	7.99	13.15	98.36	10.03	3.12	18.88	238.31	
MW5-18	8/10/2018 08:00 AM	7.99	13.17	98.52	10.05	3.12	18.88	238.31	
MW5-18	8/10/2018 12:00 PM	7.99	13.12	98.48	10.04	3.08	18.92	238.27	
MW5-18	8/10/2018 04:00 PM	7.99	12.95	98.31	10.03	2.93	19.07	238.12	
MW5-18	8/10/2018 08:00 PM	7.99	12.94	98.34	10.03	2.91	19.09	238.10	
MW5-18	8/11/2018 12:00 AM	7.99	13.12	98.36	10.03	3.09	18.91	238.28	
MW5-18	8/11/2018 04:00 AM	7.99	13.16	98.29	10.02	3.14	18.86	238.33	
MW5-18	8/11/2018 08:00 AM	7.99	13.19	98.39	10.03	3.16	18.84	238.35	
MW5-18	8/11/2018 12:00 PM	7.99	13.20	98.44	10.04	3.16	18.84	238.35	
MW5-18	8/11/2018 04:00 PM	7.99	13.19	98.35	10.03	3.16	18.84	238.35	
MW5-18	8/11/2018 08:00 PM	7.99	13.21	98.51	10.05	3.16	18.84	238.35	
MW5-18	8/12/2018 12:00 AM	7.99	13.22	98.63	10.06	3.16	18.84	238.35	
MW5-18	8/12/2018 04:00 AM	7.99	13.23	98.70	10.06	3.16	18.84	238.35	
MW5-18	8/12/2018 08:00 AM	7.99	13.24	98.88	10.08	3.16	18.84	238.35	
MW5-18	8/12/2018 12:00 PM	7.99	13.25	98.90	10.09	3.16	18.84	238.35	
MW5-18	8/12/2018 04:00 PM	7.99	13.24	98.82	10.08	3.16	18.84	238.35	
MW5-18	8/12/2018 08:00 PM	7.99	13.25	98.84	10.08	3.17	18.83	238.36	
MW5-18	8/13/2018 12:00 AM	7.99	13.26	98.93	10.09	3.17	18.83	238.36	
MW5-18	8/13/2018 04:00 AM	7.99	13.25	98.82	10.08	3.17	18.83	238.36	
MW5-18	8/13/2018 08:00 AM	7.99	13.26	98.87	10.08	3.17	18.83	238.36	
MW5-18	8/13/2018 12:00 PM	7.99	13.24	98.73	10.07	3.17	18.83	238.36	
MW5-18	8/13/2018 04:00 PM	7.99	12.98	98.50	10.04	2.93	19.07	238.12	
MW5-18	8/13/2018 08:00 PM	7.99	12.79	98.46	10.04	2.75	19.25	237.94	
MW5-18	8/14/2018 12:00 AM	7.99	12.72	98.43	10.04	2.68	19.32	237.87	
MW5-18	8/14/2018 04:00 AM	7.99	12.94	98.29	10.02	2.92	19.08	238.11	
MW5-18	8/14/2018 08:00 AM	7.99	13.11	98.25	10.02	3.09	18.91	238.28	
MW5-18	8/14/2018 12:00 PM	7.98	13.06	98.21	10.01	3.05	18.95	238.24	
MW5-18	8/14/2018 04:00 PM	7.98	12.76	98.02	10.00	2.77	19.23	237.96	
MW5-18	8/14/2018 08:00 PM	7.98	12.68	98.02	10.00	2.69	19.31	237.88	
MW5-18	8/15/2018 12:00 AM	7.98	12.76	98.07	10.00	2.76	19.24	237.95	
MW5-18	8/15/2018 04:00 AM	7.98	13.03	98.07	10.00	3.03	18.97	238.22	
MW5-18	8/15/2018 08:00 AM	7.98	13.12	98.21	10.01	3.10	18.90	238.29	
MW5-18	8/15/2018 12:00 PM	7.98	13.15	98.27	10.02	3.13	18.87	238.32	
MW5-18	8/15/2018 04:00 PM	7.98	12.83	98.24	10.02	2.81	19.19	238.00	
MW5-18	8/15/2018 08:00 PM	7.98	12.71	98.39	10.03	2.68	19.32	237.87	
MW5-18	8/16/2018 12:00 AM	7.98	12.68	98.47	10.04	2.64	19.36	237.83	
MW5-18	8/16/2018 04:00 AM	7.98	13.02	98.50	10.04	2.97	19.03	238.16	
MW5-18	8/16/2018 08:00 AM	7.98	13.13	98.59	10.05	3.08	18.92	238.27	
MW5-18	8/16/2018 12:00 PM	7.98	12.91	98.55	10.05	2.87	19.13	238.06	
MW5-18	8/16/2018 04:00 PM	7.98	12.73	98.37	10.03	2.70	19.30	237.89	
MW5-18	8/16/2018 08:00 PM	7.98	12.69	98.46	10.04	2.65	19.35	237.84	
MW5-18	8/17/2018 12:00 AM	7.98	12.94	98.42	10.04	2.91	19.09	238.10	
MW5-18	8/17/2018 04:00 AM	7.98	13.08	98.16	10.01	3.08	18.92	238.27	
MW5-18	8/17/2018 08:00 AM	7.98	13.13	98.17	10.01	3.12	18.88	238.31	
MW5-18	8/17/2018 12:00 PM	7.98	12.81	98.12	10.01	2.81	19.19	238.00	
MW5-18	8/17/2018 04:00 PM	7.98	12.69	98.05	10.00	2.69	19.31	237.88	
MW5-18	8/17/2018 08:00 PM	7.98	12.84	98.24	10.02	2.82	19.18	238.01	
MW5-18	8/18/2018 12:00 AM	7.98	13.06	98.25	10.02	3.04	18.96	238.23	
MW5-18	8/18/2018 04:00 AM	7.98	13.13	98.34	10.03	3.10	18.90	238.29	
MW5-18	8/18/2018 08:00 AM	7.98	13.16	98.45	10.04	3.12	18.88	238.31	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure Measured at Barologger® (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	Reference (top of well pipe) Elevation (m AMSL):	
									257.19	19.04
								Ground Surface Elevation (m AMSL):		
								256.39		
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		
								22.00		
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		
								235.19		
MW5-18	8/18/2018 12:00 PM	7.98	13.18	98.45	10.04	3.14	18.86	238.33		
MW5-18	8/18/2018 04:00 PM	7.98	13.18	98.42	10.04	3.14	18.86	238.33		
MW5-18	8/18/2018 08:00 PM	7.98	13.19	98.46	10.04	3.14	18.86	238.33		
MW5-18	8/19/2018 12:00 AM	7.98	13.19	98.51	10.05	3.15	18.85	238.34		
MW5-18	8/19/2018 04:00 AM	7.98	13.20	98.54	10.05	3.15	18.85	238.34		
MW5-18	8/19/2018 08:00 AM	7.98	13.21	98.65	10.06	3.15	18.85	238.34		
MW5-18	8/19/2018 12:00 PM	7.98	13.21	98.64	10.06	3.15	18.85	238.34		
MW5-18	8/19/2018 04:00 PM	7.98	13.21	98.57	10.05	3.15	18.85	238.34		
MW5-18	8/19/2018 08:00 PM	7.98	13.21	98.69	10.06	3.15	18.85	238.34		
MW5-18	8/20/2018 12:00 AM	7.98	13.22	98.74	10.07	3.15	18.85	238.34		
MW5-18	8/20/2018 04:00 AM	7.98	13.22	98.78	10.07	3.15	18.85	238.34		
MW5-18	8/20/2018 08:00 AM	7.98	13.23	98.85	10.08	3.15	18.85	238.34		
MW5-18	8/20/2018 12:00 PM	7.97	13.22	98.70	10.07	3.15	18.85	238.34		
MW5-18	8/20/2018 04:00 PM	7.97	13.21	98.57	10.05	3.16	18.84	238.35		
MW5-18	8/20/2018 08:00 PM	7.97	13.21	98.55	10.05	3.16	18.84	238.35		
MW5-18	8/21/2018 12:00 AM	7.97	13.20	98.43	10.04	3.16	18.84	238.35		
MW5-18	8/21/2018 04:00 AM	7.97	13.19	98.23	10.02	3.17	18.83	238.36		
MW5-18	8/21/2018 08:00 AM	7.97	13.17	98.03	10.00	3.18	18.82	238.37		
MW5-18	8/21/2018 12:00 PM	7.97	12.91	97.69	9.96	2.94	19.06	238.13		
MW5-18	8/21/2018 04:00 PM	7.97	12.69	97.25	9.92	2.77	19.23	237.96		
MW5-18	8/21/2018 08:00 PM	7.97	12.86	97.17	9.91	2.95	19.05	238.14		
MW5-18	8/22/2018 12:00 AM	7.97	13.03	97.38	9.93	3.10	18.90	238.29		
MW5-18	8/22/2018 04:00 AM	7.97	13.07	97.45	9.94	3.14	18.86	238.33		
MW5-18	8/22/2018 08:00 AM	7.97	13.11	97.78	9.97	3.14	18.86	238.33		
MW5-18	8/22/2018 12:00 PM	7.97	13.13	97.98	9.99	3.14	18.86	238.33		
MW5-18	8/22/2018 04:00 PM	7.97	13.15	98.11	10.00	3.14	18.86	238.33		
MW5-18	8/22/2018 08:00 PM	7.97	13.16	98.26	10.02	3.14	18.86	238.33		
MW5-18	8/23/2018 12:00 AM	7.97	13.17	98.28	10.02	3.15	18.85	238.34		
MW5-18	8/23/2018 04:00 AM	7.97	13.17	98.33	10.03	3.15	18.85	238.34		
MW5-18	8/23/2018 08:00 AM	7.97	13.19	98.51	10.04	3.14	18.86	238.33		
MW5-18	8/23/2018 12:00 PM	7.97	13.18	98.44	10.04	3.15	18.85	238.34		
MW5-18	8/23/2018 04:00 PM	7.97	13.18	98.41	10.03	3.15	18.85	238.34		
MW5-18	8/23/2018 08:00 PM	7.97	13.19	98.56	10.05	3.14	18.86	238.33		
MW5-18	8/24/2018 12:00 AM	7.97	13.21	98.68	10.06	3.14	18.86	238.33		
MW5-18	8/24/2018 04:00 AM	7.97	13.21	98.73	10.07	3.14	18.86	238.33		
MW5-18	8/24/2018 08:00 AM	7.97	13.22	98.90	10.08	3.14	18.86	238.33		
MW5-18	8/24/2018 12:00 PM	7.97	13.23	98.94	10.09	3.14	18.86	238.33		
MW5-18	8/24/2018 04:00 PM	7.97	13.22	98.79	10.07	3.15	18.85	238.34		
MW5-18	8/24/2018 08:00 PM	7.97	13.22	98.82	10.08	3.15	18.85	238.34		
MW5-18	8/25/2018 12:00 AM	7.97	13.23	98.83	10.08	3.15	18.85	238.34		
MW5-18	8/25/2018 04:00 AM	7.97	13.22	98.75	10.07	3.15	18.85	238.34		
MW5-18	8/25/2018 08:00 AM	7.97	13.22	98.65	10.06	3.16	18.84	238.35		
MW5-18	8/25/2018 12:00 PM	7.97	13.21	98.62	10.06	3.15	18.85	238.34		
MW5-18	8/25/2018 04:00 PM	7.97	13.20	98.52	10.05	3.16	18.84	238.35		
MW5-18	8/25/2018 08:00 PM	7.97	13.19	98.41	10.04	3.16	18.84	238.35		
MW5-18	8/26/2018 12:00 AM	7.97	13.19	98.37	10.03	3.16	18.84	238.35		
MW5-18	8/26/2018 04:00 AM	7.96	13.18	98.31	10.02	3.16	18.84	238.35		
MW5-18	8/26/2018 08:00 AM	7.96	13.20	98.49	10.04	3.16	18.84	238.35		
MW5-18	8/26/2018 12:00 PM	7.96	13.20	98.57	10.05	3.15	18.85	238.34		
MW5-18	8/26/2018 04:00 PM	7.96	13.19	98.56	10.05	3.14	18.86	238.33		
MW5-18	8/26/2018 08:00 PM	7.96	13.19	98.57	10.05	3.14	18.86	238.33		
MW5-18	8/27/2018 12:00 AM	7.96	13.20	98.60	10.05	3.15	18.85	238.34		
MW5-18	8/27/2018 04:00 AM	7.96	13.19	98.48	10.04	3.15	18.85	238.34		
MW5-18	8/27/2018 08:00 AM	7.96	13.19	98.48	10.04	3.15	18.85	238.34		
MW5-18	8/27/2018 12:00 PM	7.96	12.84	98.32	10.03	2.81	19.19	238.00		
MW5-18	8/27/2018 04:00 PM	7.96	12.70	98.20	10.01	2.69	19.31	237.88		
MW5-18	8/27/2018 08:00 PM	7.96	12.83	98.09	10.00	2.83	19.17	238.02		
MW5-18	8/28/2018 12:00 AM	7.96	13.07	98.13	10.01	3.06	18.94	238.25		
MW5-18	8/28/2018 04:00 AM	7.96	13.11	97.99	9.99	3.12	18.88	238.31		
MW5-18	8/28/2018 08:00 AM	7.96	13.14	97.89	9.98	3.15	18.85	238.34		



Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	Reference (top of well pipe) Elevation (m AMSL):	
									256.39	257.19
									Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	
									19.04	
									April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	
									22.00	
									April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	
									235.19	
MW5-18	8/28/2018 12:00 PM	7.96	13.15	98.19	10.01	3.14	18.86	238.33		
MW5-18	8/28/2018 04:00 PM	7.96	13.15	98.25	10.02	3.14	18.86	238.33		
MW5-18	8/28/2018 08:00 PM	7.96	13.16	98.33	10.03	3.14	18.86	238.33		
MW5-18	8/29/2018 12:00 AM	7.96	13.15	98.10	10.00	3.15	18.85	238.34		
MW5-18	8/29/2018 04:00 AM	7.96	13.15	97.93	9.99	3.17	18.83	238.36		
MW5-18	8/29/2018 08:00 AM	7.96	13.15	98.07	10.00	3.15	18.85	238.34		
MW5-18	8/29/2018 12:00 PM	7.96	13.15	98.10	10.00	3.15	18.85	238.34		
MW5-18	8/29/2018 04:00 PM	7.96	13.15	98.15	10.01	3.14	18.86	238.33		
MW5-18	8/29/2018 08:00 PM	7.96	13.16	98.39	10.03	3.13	18.87	238.32		
MW5-18	8/30/2018 12:00 AM	7.96	13.18	98.66	10.06	3.12	18.88	238.31		
MW5-18	8/30/2018 04:00 AM	7.96	13.21	98.91	10.09	3.12	18.88	238.31		
MW5-18	8/30/2018 08:00 AM	7.96	13.23	99.19	10.11	3.12	18.88	238.31		
MW5-18	8/30/2018 12:00 PM	7.96	13.24	99.27	10.12	3.12	18.88	238.31		
MW5-18	8/30/2018 04:00 PM	7.96	13.23	99.13	10.11	3.13	18.87	238.32		
MW5-18	8/30/2018 08:00 PM	7.96	13.25	99.23	10.12	3.13	18.87	238.32		
MW5-18	8/31/2018 12:00 AM	7.96	13.25	99.23	10.12	3.13	18.87	238.32		
MW5-18	8/31/2018 04:00 AM	7.96	13.25	99.18	10.11	3.13	18.87	238.32		
MW5-18	8/31/2018 08:00 AM	7.96	13.26	99.25	10.12	3.14	18.86	238.33		
MW5-18	8/31/2018 12:00 PM	7.96	13.26	99.26	10.12	3.13	18.87	238.32		
MW5-18	8/31/2018 04:00 PM	7.96	13.24	99.07	10.10	3.14	18.86	238.33		
MW5-18	8/31/2018 08:00 PM	7.96	13.23	99.00	10.10	3.14	18.86	238.33		
MW5-18	9/01/2018 12:00 AM	7.95	13.23	99.04	10.10	3.13	18.87	238.32		
MW5-18	9/01/2018 04:00 AM	7.95	13.23	98.94	10.09	3.14	18.86	238.33		
MW5-18	9/01/2018 08:00 AM	7.95	13.23	98.95	10.09	3.14	18.86	238.33		
MW5-18	9/01/2018 12:00 PM	7.95	13.23	98.84	10.08	3.15	18.85	238.34		
MW5-18	9/01/2018 04:00 PM	7.95	13.21	98.61	10.06	3.15	18.85	238.34		
MW5-18	9/01/2018 08:00 PM	7.95	13.21	98.63	10.06	3.15	18.85	238.34		
MW5-18	9/02/2018 12:00 AM	7.95	13.21	98.66	10.06	3.15	18.85	238.34		
MW5-18	9/02/2018 04:00 AM	7.95	13.20	98.63	10.06	3.14	18.86	238.33		
MW5-18	9/02/2018 08:00 AM	7.95	13.21	98.79	10.07	3.13	18.87	238.32		
MW5-18	9/02/2018 12:00 PM	7.95	13.20	98.68	10.06	3.14	18.86	238.33		
MW5-18	9/02/2018 04:00 PM	7.95	13.20	98.69	10.06	3.14	18.86	238.33		
MW5-18	9/02/2018 08:00 PM	7.95	13.20	98.74	10.07	3.13	18.87	238.32		
MW5-18	9/03/2018 12:00 AM	7.95	13.21	98.79	10.07	3.13	18.87	238.32		
MW5-18	9/03/2018 04:00 AM	7.95	13.20	98.75	10.07	3.13	18.87	238.32		
MW5-18	9/03/2018 08:00 AM	7.95	13.22	99.01	10.10	3.13	18.87	238.32		
MW5-18	9/03/2018 12:00 PM	7.95	13.24	99.11	10.11	3.13	18.87	238.32		
MW5-18	9/03/2018 04:00 PM	7.95	13.23	99.17	10.11	3.12	18.88	238.31		
MW5-18	9/03/2018 08:00 PM	7.95	13.24	99.28	10.12	3.12	18.88	238.31		
MW5-18	9/04/2018 12:00 AM	7.95	13.26	99.39	10.13	3.12	18.88	238.31		
MW5-18	9/04/2018 04:00 AM	7.95	13.26	99.36	10.13	3.12	18.88	238.31		
MW5-18	9/04/2018 08:00 AM	7.95	13.26	99.43	10.14	3.12	18.88	238.31		
MW5-18	9/04/2018 12:00 PM	7.95	13.26	99.33	10.13	3.13	18.87	238.32		
MW5-18	9/04/2018 04:00 PM	7.95	13.24	99.07	10.10	3.14	18.86	238.33		
MW5-18	9/04/2018 08:00 PM	7.95	13.23	99.04	10.10	3.13	18.87	238.32		
MW5-18	9/05/2018 12:00 AM	7.95	13.23	99.00	10.10	3.14	18.86	238.33		
MW5-18	9/05/2018 04:00 AM	7.95	13.22	98.90	10.08	3.14	18.86	238.33		
MW5-18	9/05/2018 08:00 AM	7.95	13.22	98.88	10.08	3.14	18.86	238.33		
MW5-18	9/05/2018 12:00 PM	7.95	13.20	98.71	10.07	3.14	18.86	238.33		
MW5-18	9/05/2018 04:00 PM	7.95	13.19	98.50	10.04	3.14	18.86	238.33		
MW5-18	9/05/2018 08:00 PM	7.95	13.19	98.68	10.06	3.13	18.87	238.32		
MW5-18	9/06/2018 12:00 AM	7.95	13.21	98.84	10.08	3.13	18.87	238.32		
MW5-18	9/06/2018 04:00 AM	7.95	13.22	99.02	10.10	3.12	18.88	238.31		
MW5-18	9/06/2018 08:00 AM	7.95	13.23	99.24	10.12	3.11	18.89	238.30		
MW5-18	9/06/2018 12:00 PM	7.95	13.24	99.31	10.13	3.11	18.89	238.30		
MW5-18	9/06/2018 04:00 PM	7.94	13.00	99.28	10.12	2.87	19.13	238.06		
MW5-18	9/06/2018 08:00 PM	7.95	12.93	99.36	10.13	2.80	19.20	237.99		
MW5-18	9/07/2018 12:00 AM	7.95	13.16	99.39	10.14	3.02	18.98	238.21		
MW5-18	9/07/2018 04:00 AM	7.95	13.21	99.33	10.13	3.08	18.92	238.27		
MW5-18	9/07/2018 08:00 AM	7.94	13.24	99.36	10.13	3.11	18.89	238.30		

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	Reference (top of well pipe) Elevation (m AMSL):	
									256.39	257.19
									Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	
									19.04	
									April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	
									22.00	
									April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	
									235.19	
MW5-18	9/07/2018 12:00 PM	7.94	13.24	99.31	10.13	3.11	18.89	238.30		
MW5-18	9/07/2018 04:00 PM	7.94	13.23	99.20	10.12	3.12	18.88	238.31		
MW5-18	9/07/2018 08:00 PM	7.94	13.24	99.28	10.12	3.11	18.89	238.30		
MW5-18	9/08/2018 12:00 AM	7.94	13.25	99.40	10.14	3.11	18.89	238.30		
MW5-18	9/08/2018 04:00 AM	7.94	13.26	99.43	10.14	3.12	18.88	238.31		
MW5-18	9/08/2018 08:00 AM	7.94	13.27	99.59	10.16	3.11	18.89	238.30		
MW5-18	9/08/2018 12:00 PM	7.94	13.26	99.50	10.15	3.12	18.88	238.31		
MW5-18	9/08/2018 04:00 PM	7.94	13.25	99.37	10.13	3.12	18.88	238.31		
MW5-18	9/08/2018 08:00 PM	7.94	13.26	99.41	10.14	3.12	18.88	238.31		
MW5-18	9/09/2018 12:00 AM	7.94	13.26	99.47	10.14	3.12	18.88	238.31		
MW5-18	9/09/2018 04:00 AM	7.94	13.26	99.39	10.13	3.12	18.88	238.31		
MW5-18	9/09/2018 08:00 AM	7.94	13.26	99.42	10.14	3.12	18.88	238.31		
MW5-18	9/09/2018 12:00 PM	7.94	13.25	99.36	10.13	3.12	18.88	238.31		
MW5-18	9/09/2018 04:00 PM	7.94	13.24	99.24	10.12	3.12	18.88	238.31		
MW5-18	9/09/2018 08:00 PM	7.94	13.24	99.21	10.12	3.12	18.88	238.31		
MW5-18	9/10/2018 12:00 AM	7.94	13.24	99.14	10.11	3.13	18.87	238.32		
MW5-18	9/10/2018 04:00 AM	7.94	13.22	98.85	10.08	3.14	18.86	238.33		
MW5-18	9/10/2018 08:00 AM	7.94	13.18	98.85	10.08	3.10	18.90	238.29		
MW5-18	9/10/2018 12:00 PM	7.94	12.82	98.68	10.06	2.76	19.24	237.95		
MW5-18	9/10/2018 04:00 PM	7.94	12.69	98.45	10.04	2.65	19.35	237.84		
MW5-18	9/10/2018 08:00 PM	7.94	12.70	98.48	10.04	2.66	19.34	237.85		
MW5-18	9/11/2018 12:00 AM	7.94	13.02	98.54	10.05	2.98	19.02	238.17		
MW5-18	9/11/2018 04:00 AM	7.94	13.11	98.63	10.06	3.06	18.94	238.25		
MW5-18	9/11/2018 08:00 AM	7.94	13.17	98.92	10.09	3.08	18.92	238.27		
MW5-18	9/11/2018 12:00 PM	7.94	13.18	99.09	10.10	3.08	18.92	238.27		
MW5-18	9/11/2018 04:00 PM	7.94	12.83	99.08	10.10	2.73	19.27	237.92		
MW5-18	9/11/2018 08:00 PM	7.94	12.82	99.15	10.11	2.71	19.29	237.90		
MW5-18	9/12/2018 12:00 AM	7.94	13.09	99.18	10.11	2.98	19.02	238.17		
MW5-18	9/12/2018 04:00 AM	7.94	13.17	99.24	10.12	3.05	18.95	238.24		
MW5-18	9/12/2018 08:00 AM	7.94	13.21	99.35	10.13	3.08	18.92	238.27		
MW5-18	9/12/2018 12:00 PM	7.93	12.93	99.37	10.13	2.80	19.20	237.99		
MW5-18	9/12/2018 04:00 PM	7.93	12.77	99.25	10.12	2.65	19.35	237.84		
MW5-18	9/12/2018 08:00 PM	7.93	12.72	99.30	10.13	2.59	19.41	237.78		
MW5-18	9/13/2018 12:00 AM	7.93	13.02	99.36	10.13	2.89	19.11	238.08		
MW5-18	9/13/2018 04:00 AM	7.93	13.15	99.41	10.14	3.02	18.98	238.21		
MW5-18	9/13/2018 08:00 AM	7.93	13.08	99.48	10.14	2.93	19.07	238.12		
MW5-18	9/13/2018 12:00 PM	7.93	12.82	99.40	10.14	2.68	19.32	237.87		
MW5-18	9/13/2018 04:00 PM	7.93	12.73	99.20	10.12	2.61	19.39	237.80		
MW5-18	9/13/2018 08:00 PM	7.93	12.85	99.16	10.11	2.74	19.26	237.93		
MW5-18	9/14/2018 12:00 AM	7.93	13.10	99.15	10.11	2.99	19.01	238.18		
MW5-18	9/14/2018 04:00 AM	7.93	13.16	99.07	10.10	3.05	18.95	238.24		
MW5-18	9/14/2018 08:00 AM	7.93	13.19	99.09	10.10	3.08	18.92	238.27		
MW5-18	9/14/2018 12:00 PM	7.93	13.03	99.00	10.10	2.94	19.06	238.13		
MW5-18	9/14/2018 04:00 PM	7.93	12.77	98.89	10.08	2.69	19.31	237.88		
MW5-18	9/14/2018 08:00 PM	7.93	12.70	98.95	10.09	2.61	19.39	237.80		
MW5-18	9/15/2018 12:00 AM	7.93	12.85	99.01	10.10	2.76	19.24	237.95		
MW5-18	9/15/2018 04:00 AM	7.93	13.08	99.04	10.10	2.98	19.02	238.17		
MW5-18	9/15/2018 08:00 AM	7.93	13.15	99.16	10.11	3.04	18.96	238.23		
MW5-18	9/15/2018 12:00 PM	7.93	13.18	99.18	10.11	3.07	18.93	238.26		
MW5-18	9/15/2018 04:00 PM	7.93	13.18	99.04	10.10	3.08	18.92	238.27		
MW5-18	9/15/2018 08:00 PM	7.93	13.19	99.11	10.11	3.08	18.92	238.27		
MW5-18	9/16/2018 12:00 AM	7.93	13.20	99.15	10.11	3.09	18.91	238.28		
MW5-18	9/16/2018 04:00 AM	7.93	13.20	99.16	10.11	3.09	18.91	238.28		
MW5-18	9/16/2018 08:00 AM	7.93	13.21	99.23	10.12	3.09	18.91	238.28		
MW5-18	9/16/2018 12:00 PM	7.93	13.21	99.12	10.11	3.10	18.90	238.29		
MW5-18	9/16/2018 04:00 PM	7.93	13.19	98.83	10.08	3.11	18.89	238.30		
MW5-18	9/16/2018 08:00 PM	7.93	13.18	98.82	10.08	3.11	18.89	238.30		
MW5-18	9/17/2018 12:00 AM	7.93	13.18	98.73	10.07	3.11	18.89	238.30		
MW5-18	9/17/2018 04:00 AM	7.93	13.16	98.55	10.05	3.11	18.89	238.30		
MW5-18	9/17/2018 08:00 AM	7.93	13.16	98.49	10.04	3.12	18.88	238.31		

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 256.39	
								Reference (top of well pipe) Elevation (m AMSL): 257.19	
								Measured Depth to Water April 20, 2018 from Reference Elevation (m btop): 19.04	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 22.00	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 235.19	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	9/17/2018 12:00 PM	7.93	12.90	98.30	10.02	2.88	19.12	238.07	
MW5-18	9/17/2018 04:00 PM	7.93	12.68	98.02	10.00	2.69	19.31	237.88	
MW5-18	9/17/2018 08:00 PM	7.93	12.77	98.00	9.99	2.77	19.23	237.96	
MW5-18	9/18/2018 12:00 AM	7.93	13.00	98.02	9.99	3.00	19.00	238.19	
MW5-18	9/18/2018 04:00 AM	7.92	13.05	97.91	9.98	3.06	18.94	238.25	
MW5-18	9/18/2018 08:00 AM	7.92	13.08	98.00	9.99	3.08	18.92	238.27	
MW5-18	9/18/2018 12:00 PM	7.92	13.10	98.12	10.01	3.09	18.91	238.28	
MW5-18	9/18/2018 04:00 PM	7.92	12.78	98.17	10.01	2.77	19.23	237.96	
MW5-18	9/18/2018 08:00 PM	7.92	12.65	98.23	10.02	2.63	19.37	237.82	
MW5-18	9/19/2018 12:00 AM	7.92	12.60	98.33	10.03	2.58	19.42	237.77	
MW5-18	9/19/2018 04:00 AM	7.92	12.93	98.47	10.04	2.89	19.11	238.08	
MW5-18	9/19/2018 08:00 AM	7.92	13.06	98.66	10.06	3.00	19.00	238.19	
MW5-18	9/19/2018 12:00 PM	7.92	12.89	98.76	10.07	2.82	19.18	238.01	
MW5-18	9/19/2018 04:00 PM	7.92	12.94	98.72	10.07	2.87	19.13	238.06	
MW5-18	9/19/2018 08:00 PM	7.92	13.09	98.85	10.08	3.00	19.00	238.19	
MW5-18	9/20/2018 12:00 AM	7.92	13.13	98.83	10.08	3.06	18.94	238.25	
MW5-18	9/20/2018 04:00 AM	7.92	13.15	98.91	10.09	3.06	18.94	238.25	
MW5-18	9/20/2018 08:00 AM	7.92	13.17	99.05	10.10	3.07	18.93	238.26	
MW5-18	9/20/2018 12:00 PM	7.92	13.17	99.04	10.10	3.07	18.93	238.26	
MW5-18	9/20/2018 04:00 PM	7.92	13.17	98.81	10.08	3.09	18.91	238.28	
MW5-18	9/20/2018 08:00 PM	7.92	13.16	98.71	10.07	3.10	18.90	238.29	
MW5-18	9/21/2018 12:00 AM	7.92	13.13	98.34	10.03	3.11	18.89	238.30	
MW5-18	9/21/2018 04:00 AM	7.92	13.11	97.88	9.98	3.13	18.87	238.32	
MW5-18	9/21/2018 08:00 AM	7.92	13.08	97.55	9.95	3.13	18.87	238.32	
MW5-18	9/21/2018 12:00 PM	7.92	13.05	97.19	9.91	3.14	18.86	238.33	
MW5-18	9/21/2018 04:00 PM	7.92	13.04	97.27	9.92	3.12	18.88	238.31	
MW5-18	9/21/2018 08:00 PM	7.92	13.08	97.97	9.99	3.09	18.91	238.28	
MW5-18	9/22/2018 12:00 AM	7.92	13.12	98.59	10.05	3.07	18.93	238.26	
MW5-18	9/22/2018 04:00 AM	7.92	13.15	99.12	10.11	3.05	18.95	238.24	
MW5-18	9/22/2018 08:00 AM	7.92	13.19	99.47	10.14	3.05	18.95	238.24	
MW5-18	9/22/2018 12:00 PM	7.92	13.20	99.41	10.14	3.06	18.94	238.25	
MW5-18	9/22/2018 04:00 PM	7.92	13.20	99.28	10.12	3.07	18.93	238.26	
MW5-18	9/22/2018 08:00 PM	7.92	13.20	99.27	10.12	3.08	18.92	238.27	
MW5-18	9/23/2018 12:00 AM	7.92	13.20	99.20	10.12	3.08	18.92	238.27	
MW5-18	9/23/2018 04:00 AM	7.92	13.20	99.22	10.12	3.08	18.92	238.27	
MW5-18	9/23/2018 08:00 AM	7.92	13.21	99.31	10.13	3.08	18.92	238.27	
MW5-18	9/23/2018 12:00 PM	7.92	13.20	99.25	10.12	3.08	18.92	238.27	
MW5-18	9/23/2018 04:00 PM	7.91	13.20	99.25	10.12	3.08	18.92	238.27	
MW5-18	9/23/2018 08:00 PM	7.91	13.22	99.47	10.14	3.07	18.93	238.26	
MW5-18	9/24/2018 12:00 AM	7.91	13.23	99.64	10.16	3.07	18.93	238.26	
MW5-18	9/24/2018 04:00 AM	7.91	13.23	99.68	10.16	3.07	18.93	238.26	
MW5-18	9/24/2018 08:00 AM	7.91	13.24	99.76	10.17	3.07	18.93	238.26	
MW5-18	9/24/2018 12:00 PM	7.91	12.88	99.56	10.15	2.72	19.28	237.91	
MW5-18	9/24/2018 04:00 PM	7.91	12.73	99.22	10.12	2.61	19.39	237.80	
MW5-18	9/24/2018 08:00 PM	7.91	12.88	99.14	10.11	2.77	19.23	237.96	
MW5-18	9/25/2018 12:00 AM	7.91	13.08	98.96	10.09	2.98	19.02	238.17	
MW5-18	9/25/2018 04:00 AM	7.91	13.11	98.67	10.06	3.05	18.95	238.24	
MW5-18	9/25/2018 08:00 AM	7.91	12.89	98.53	10.05	2.84	19.16	238.03	
MW5-18	9/25/2018 12:00 PM	7.91	12.68	98.34	10.03	2.66	19.34	237.85	
MW5-18	9/25/2018 04:00 PM	7.91	12.60	98.08	10.00	2.60	19.40	237.79	
MW5-18	9/25/2018 08:00 PM	7.91	12.82	97.97	9.99	2.83	19.17	238.02	
MW5-18	9/26/2018 12:00 AM	7.91	12.97	97.55	9.95	3.02	18.98	238.21	
MW5-18	9/26/2018 04:00 AM	7.91	13.00	97.46	9.94	3.06	18.94	238.25	
MW5-18	9/26/2018 08:00 AM	7.91	12.96	97.78	9.97	2.99	19.01	238.18	
MW5-18	9/26/2018 12:00 PM	7.91	12.68	98.07	10.00	2.68	19.32	237.87	
MW5-18	9/26/2018 04:00 PM	7.91	12.60	98.33	10.03	2.57	19.43	237.76	
MW5-18	9/26/2018 08:00 PM	7.91	12.75	98.58	10.05	2.69	19.31	237.88	
MW5-18	9/27/2018 12:00 AM	7.91	13.00	98.73	10.07	2.93	19.07	238.12	
MW5-18	9/27/2018 04:00 AM	7.91	13.08	98.88	10.08	3.00	19.00	238.19	
MW5-18	9/27/2018 08:00 AM	7.91	13.12	98.93	10.09	3.03	18.97	238.22	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				256.39			
		Reference (top of well pipe) Elevation (m AMSL):				257.19			
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):				19.04			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				22.00			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				235.19			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	9/27/2018 12:00 PM	7.91	13.13	98.83	10.08	3.05	18.95	238.24	
MW5-18	9/27/2018 04:00 PM	7.91	13.12	98.60	10.05	3.06	18.94	238.25	
MW5-18	9/27/2018 08:00 PM	7.91	13.12	98.47	10.04	3.08	18.92	238.27	
MW5-18	9/28/2018 12:00 AM	7.91	13.11	98.39	10.03	3.08	18.92	238.27	
MW5-18	9/28/2018 04:00 AM	7.91	13.10	98.31	10.02	3.08	18.92	238.27	
MW5-18	9/28/2018 08:00 AM	7.91	13.10	98.30	10.02	3.08	18.92	238.27	
MW5-18	9/28/2018 12:00 PM	7.91	12.88	98.32	10.03	2.85	19.15	238.04	
MW5-18	9/28/2018 04:00 PM	7.91	12.69	98.51	10.05	2.64	19.36	237.83	
MW5-18	9/28/2018 08:00 PM	7.91	12.63	98.64	10.06	2.57	19.43	237.76	
MW5-18	9/29/2018 12:00 AM	7.91	12.84	98.74	10.07	2.78	19.22	237.97	
MW5-18	9/29/2018 04:00 AM	7.91	13.03	98.91	10.09	2.95	19.05	238.14	
MW5-18	9/29/2018 08:00 AM	7.91	13.11	99.07	10.10	3.01	18.99	238.20	
MW5-18	9/29/2018 12:00 PM	7.90	13.15	99.23	10.12	3.03	18.97	238.22	
MW5-18	9/29/2018 04:00 PM	7.90	13.16	99.27	10.12	3.03	18.97	238.22	
MW5-18	9/29/2018 08:00 PM	7.90	13.17	99.38	10.13	3.04	18.96	238.23	
MW5-18	9/30/2018 12:00 AM	7.90	13.18	99.42	10.14	3.04	18.96	238.23	
MW5-18	9/30/2018 04:00 AM	7.90	13.19	99.44	10.14	3.05	18.95	238.24	
MW5-18	9/30/2018 08:00 AM	7.90	13.19	99.46	10.14	3.05	18.95	238.24	
MW5-18	9/30/2018 12:00 PM	7.90	13.19	99.44	10.14	3.05	18.95	238.24	
MW5-18	9/30/2018 04:00 PM	7.90	13.19	99.32	10.13	3.06	18.94	238.25	
MW5-18	9/30/2018 08:00 PM	7.90	13.18	99.36	10.13	3.05	18.95	238.24	
MW5-18	10/01/2018 12:00 AM	7.90	13.19	99.40	10.14	3.06	18.94	238.25	
MW5-18	10/01/2018 04:00 AM	7.90	13.20	99.49	10.15	3.06	18.94	238.25	
MW5-18	10/01/2018 08:00 AM	7.90	13.21	99.70	10.17	3.04	18.96	238.23	
MW5-18	10/01/2018 12:00 PM	7.90	13.21	99.69	10.17	3.05	18.95	238.24	
MW5-18	10/01/2018 04:00 PM	7.90	13.20	99.48	10.14	3.06	18.94	238.25	
MW5-18	10/01/2018 08:00 PM	7.90	13.19	99.30	10.13	3.06	18.94	238.25	
MW5-18	10/02/2018 12:00 AM	7.90	13.18	99.10	10.10	3.07	18.93	238.26	
MW5-18	10/02/2018 04:00 AM	7.90	13.15	98.65	10.06	3.09	18.91	238.28	
MW5-18	10/02/2018 08:00 AM	7.90	13.03	98.62	10.06	2.97	19.03	238.16	
MW5-18	10/02/2018 12:00 PM	7.90	12.73	98.45	10.04	2.70	19.30	237.89	
MW5-18	10/02/2018 04:00 PM	7.90	12.63	98.38	10.03	2.60	19.40	237.79	
MW5-18	10/02/2018 08:00 PM	7.90	12.75	98.66	10.06	2.69	19.31	237.88	
MW5-18	10/03/2018 12:00 AM	7.90	13.00	98.72	10.07	2.94	19.06	238.13	
MW5-18	10/03/2018 04:00 AM	7.90	13.07	98.77	10.07	3.00	19.00	238.19	
MW5-18	10/03/2018 08:00 AM	7.90	13.10	98.83	10.08	3.02	18.98	238.21	
MW5-18	10/03/2018 12:00 PM	7.90	13.11	98.74	10.07	3.04	18.96	238.23	
MW5-18	10/03/2018 04:00 PM	7.90	13.09	98.23	10.02	3.07	18.93	238.26	
MW5-18	10/03/2018 08:00 PM	7.90	13.07	97.96	9.99	3.08	18.92	238.27	
MW5-18	10/04/2018 12:00 AM	7.90	13.04	97.57	9.95	3.09	18.91	238.28	
MW5-18	10/04/2018 04:00 AM	7.90	13.01	97.20	9.91	3.10	18.90	238.29	
MW5-18	10/04/2018 08:00 AM	7.90	13.06	97.98	9.99	3.07	18.93	238.26	
MW5-18	10/04/2018 12:00 PM	7.90	13.09	98.53	10.05	3.04	18.96	238.23	
MW5-18	10/04/2018 04:00 PM	7.89	12.78	98.80	10.08	2.71	19.29	237.90	
MW5-18	10/04/2018 08:00 PM	7.90	12.78	99.13	10.11	2.68	19.32	237.87	
MW5-18	10/05/2018 12:00 AM	7.89	13.04	99.24	10.12	2.92	19.08	238.11	
MW5-18	10/05/2018 04:00 AM	7.89	13.11	99.31	10.13	2.99	19.01	238.18	
MW5-18	10/05/2018 08:00 AM	7.89	13.15	99.38	10.13	3.02	18.98	238.21	
MW5-18	10/05/2018 12:00 PM	7.89	13.15	99.29	10.13	3.03	18.97	238.22	
MW5-18	10/05/2018 04:00 PM	7.89	13.14	98.93	10.09	3.05	18.95	238.24	
MW5-18	10/05/2018 08:00 PM	7.89	13.14	98.88	10.08	3.06	18.94	238.25	
MW5-18	10/06/2018 12:00 AM	7.89	13.14	98.79	10.07	3.06	18.94	238.25	
MW5-18	10/06/2018 04:00 AM	7.89	13.12	98.64	10.06	3.06	18.94	238.25	
MW5-18	10/06/2018 08:00 AM	7.89	13.11	98.57	10.05	3.06	18.94	238.25	
MW5-18	10/06/2018 12:00 PM	7.89	13.10	98.31	10.03	3.07	18.93	238.26	
MW5-18	10/06/2018 04:00 PM	7.89	13.09	98.30	10.02	3.07	18.93	238.26	
MW5-18	10/06/2018 08:00 PM	7.89	13.11	98.64	10.06	3.05	18.95	238.24	
MW5-18	10/07/2018 12:00 AM	7.89	13.11	98.80	10.08	3.04	18.96	238.23	
MW5-18	10/07/2018 04:00 AM	7.89	13.13	99.00	10.09	3.04	18.96	238.23	
MW5-18	10/07/2018 08:00 AM	7.89	13.16	99.32	10.13	3.03	18.97	238.22	



Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				256.39			
		Reference (top of well pipe) Elevation (m AMSL):				257.19			
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):				19.04			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				22.00			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				235.19			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW5-18	10/07/2018 12:00 PM	7.89	13.17	99.44	10.14	3.03	18.97	238.22	
MW5-18	10/07/2018 04:00 PM	7.89	13.17	99.51	10.15	3.03	18.97	238.22	
MW5-18	10/07/2018 08:00 PM	7.89	13.19	99.61	10.16	3.03	18.97	238.22	
MW5-18	10/08/2018 12:00 AM	7.89	13.19	99.61	10.16	3.03	18.97	238.22	
MW5-18	10/08/2018 04:00 AM	7.89	13.19	99.57	10.15	3.03	18.97	238.22	
MW5-18	10/08/2018 08:00 AM	7.89	13.19	99.43	10.14	3.05	18.95	238.24	
MW5-18	10/08/2018 12:00 PM	7.89	13.17	99.24	10.12	3.05	18.95	238.24	
MW5-18	10/08/2018 04:00 PM	7.89	13.15	98.94	10.09	3.06	18.94	238.25	
MW5-18	10/08/2018 08:00 PM	7.89	13.15	98.91	10.09	3.06	18.94	238.25	
MW5-18	10/09/2018 12:00 AM	7.89	13.13	98.81	10.08	3.06	18.94	238.25	
MW5-18	10/09/2018 04:00 AM	7.89	13.13	98.80	10.07	3.05	18.95	238.24	
MW5-18	10/09/2018 08:00 AM	7.89	12.95	98.85	10.08	2.87	19.13	238.06	
MW5-18	10/09/2018 12:00 PM	7.89	12.71	98.79	10.07	2.63	19.37	237.82	
MW5-18	10/09/2018 04:00 PM	7.89	12.62	98.61	10.06	2.56	19.44	237.75	
MW5-18	10/09/2018 08:00 PM	7.89	12.79	98.57	10.05	2.74	19.26	237.93	
MW5-18	10/10/2018 12:00 AM	7.89	12.99	98.48	10.04	2.94	19.06	238.13	
MW5-18	10/10/2018 04:00 AM	7.89	13.03	98.37	10.03	3.00	19.00	238.19	
MW5-18	10/10/2018 08:00 AM	7.88	13.06	98.27	10.02	3.04	18.96	238.23	
MW5-18	10/10/2018 12:00 PM	7.89	13.04	97.99	9.99	3.05	18.95	238.24	
MW5-18	10/10/2018 04:00 PM	7.99	13.03	97.70	9.96	3.07	18.93	238.26	
MW5-18	10/10/2018 08:00 PM	7.89	13.01	97.41	9.93	3.08	18.92	238.27	
MW5-18	10/11/2018 12:00 AM	7.88	12.98	97.08	9.90	3.08	18.92	238.27	
MW5-18	10/11/2018 04:00 AM	7.88	12.97	96.96	9.89	3.08	18.92	238.27	
MW5-18	10/11/2018 08:00 AM	7.88	12.97	97.05	9.90	3.08	18.92	238.27	
MW5-18	10/11/2018 12:00 PM	7.88	12.87	97.27	9.92	2.95	19.05	238.14	
MW5-18	10/11/2018 04:00 PM	7.88	12.58	97.34	9.93	2.65	19.35	237.84	
MW5-18	10/11/2018 08:00 PM	7.88	12.50	97.47	9.94	2.56	19.44	237.75	
MW5-18	10/12/2018 12:00 AM	7.88	12.60	97.58	9.95	2.65	19.35	237.84	
MW5-18	10/12/2018 04:00 AM	7.88	12.86	97.64	9.96	2.91	19.09	238.10	
MW5-18	10/12/2018 08:00 AM	7.88	12.96	97.77	9.97	2.99	19.01	238.18	
MW5-18	10/12/2018 12:00 PM	7.88	12.67	97.74	9.97	2.70	19.30	237.89	
MW5-18	10/12/2018 04:00 PM	7.88	12.53	97.63	9.96	2.57	19.43	237.76	
MW5-18	10/12/2018 08:00 PM	7.88	12.49	97.69	9.96	2.52	19.48	237.71	
MW5-18	10/13/2018 12:00 AM	7.88	12.79	97.63	9.96	2.84	19.16	238.03	
MW5-18	10/13/2018 04:00 AM	7.88	12.92	97.73	9.97	2.95	19.05	238.14	
MW5-18	10/13/2018 08:00 AM	7.88	12.99	97.99	9.99	2.99	19.01	238.18	
MW5-18	10/13/2018 12:00 PM	7.88	13.02	98.15	10.01	3.01	18.99	238.20	
MW5-18	10/13/2018 04:00 PM	7.88	13.03	98.24	10.02	3.01	18.99	238.20	
MW5-18	10/13/2018 08:00 PM	7.88	13.06	98.44	10.04	3.02	18.98	238.21	
MW5-18	10/14/2018 12:00 AM	7.88	13.07	98.59	10.05	3.01	18.99	238.20	
MW5-18	10/14/2018 04:00 AM	7.88	13.07	98.61	10.05	3.02	18.98	238.21	
MW5-18	10/14/2018 08:00 AM	7.88	13.09	98.71	10.07	3.02	18.98	238.21	
MW5-18	10/14/2018 12:00 PM	7.88	13.10	98.73	10.07	3.03	18.97	238.22	
MW5-18	10/14/2018 04:00 PM	7.88	13.08	98.58	10.05	3.03	18.97	238.22	
MW5-18	10/14/2018 08:00 PM	7.88	13.09	98.62	10.06	3.03	18.97	238.22	
MW5-18	10/15/2018 12:00 AM	7.88	13.08	98.44	10.04	3.04	18.96	238.23	
MW5-18	10/15/2018 04:00 AM	7.88	13.06	98.14	10.01	3.05	18.95	238.24	
MW5-18	10/15/2018 08:00 AM	7.88	13.03	97.81	9.97	3.06	18.94	238.25	
MW5-18	10/15/2018 12:00 PM	7.88	13.01	97.55	9.95	3.07	18.93	238.26	
MW5-18	10/15/2018 04:00 PM	7.88	13.03	97.82	9.98	3.05	18.95	238.24	
MW5-18	10/15/2018 08:00 PM	7.87	13.06	98.27	10.02	3.03	18.97	238.22	
MW5-18	10/16/2018 12:00 AM	7.87	13.07	98.54	10.05	3.02	18.98	238.21	
MW5-18	10/16/2018 04:00 AM	7.87	13.07	98.62	10.06	3.01	18.99	238.20	
MW5-18	10/16/2018 08:00 AM	7.87	13.08	98.61	10.06	3.02	18.98	238.21	
MW5-18	10/16/2018 12:00 PM	7.87	12.82	98.35	10.03	2.79	19.21	237.98	
MW5-18	10/16/2018 04:00 PM	7.87	12.60	98.02	10.00	2.60	19.40	237.79	
MW5-18	10/16/2018 08:00 PM	7.87	12.53	97.90	9.98	2.55	19.45	237.74	
MW5-18	10/17/2018 12:00 AM	7.87	12.76	97.75	9.97	2.79	19.21	237.98	
MW5-18	10/17/2018 04:00 AM	7.87	12.93	97.83	9.98	2.95	19.05	238.14	
MW5-18	10/17/2018 08:00 AM	7.87	12.98	98.03	10.00	2.98	19.02	238.17	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	Ground Surface Elevation (m AMSL):
									256.39
									Reference (top of well pipe) Elevation (m AMSL):
									257.19
									Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):
									19.04
									April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):
									22.00
									April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):
									235.19
MW5-18	10/17/2018 12:00 PM	7.87	13.02	98.21	10.02	3.00	19.00	238.19	
MW5-18	10/17/2018 04:00 PM	7.87	12.90	98.53	10.05	2.86	19.14	238.05	
MW5-18	10/17/2018 08:00 PM	7.87	12.97	98.87	10.08	2.89	19.11	238.08	
MW5-18	10/18/2018 12:00 AM	7.87	13.07	99.28	10.12	2.95	19.05	238.14	
MW5-18	10/18/2018 04:00 AM	7.87	13.13	99.58	10.15	2.97	19.03	238.16	
MW5-18	10/18/2018 08:00 AM	7.87	13.15	99.79	10.18	2.98	19.02	238.17	
MW5-18	10/18/2018 12:00 PM	7.87	12.96	99.68	10.16	2.79	19.21	237.98	
MW5-18	10/18/2018 04:00 PM	7.87	12.72	99.36	10.13	2.59	19.41	237.78	
MW5-18	10/18/2018 08:00 PM	7.87	12.64	99.07	10.10	2.54	19.46	237.73	
MW5-18	10/19/2018 12:00 AM	7.87	12.82	98.84	10.08	2.74	19.26	237.93	
MW5-18	10/19/2018 04:00 AM	7.87	13.00	98.66	10.06	2.94	19.06	238.13	
MW5-18	10/19/2018 08:00 AM	7.87	13.04	98.41	10.04	3.00	19.00	238.19	
MW5-18	10/19/2018 12:00 PM	7.87	12.73	98.07	10.00	2.73	19.27	237.92	
MW5-18	10/19/2018 04:00 PM	7.87	12.55	97.65	9.96	2.59	19.41	237.78	
MW5-18	10/19/2018 08:00 PM	7.87	12.65	97.26	9.92	2.73	19.27	237.92	
MW5-18	10/20/2018 12:00 AM	7.87	12.83	96.79	9.87	2.96	19.04	238.15	
MW5-18	10/20/2018 04:00 AM	7.87	12.89	96.88	9.88	3.01	18.99	238.20	
MW5-18	10/20/2018 08:00 AM	7.87	12.92	97.13	9.90	3.01	18.99	238.20	
MW5-18	10/20/2018 12:00 PM	7.87	12.94	97.25	9.92	3.02	18.98	238.21	
MW5-18	10/20/2018 04:00 PM	7.87	12.93	97.25	9.92	3.02	18.98	238.21	
MW5-18	10/20/2018 08:00 PM	7.87	12.97	97.73	9.97	3.01	18.99	238.20	
MW5-18	10/21/2018 12:00 AM	7.87	13.01	98.21	10.02	2.99	19.01	238.18	
MW5-18	10/21/2018 04:00 AM	7.87	13.04	98.55	10.05	2.99	19.01	238.18	
MW5-18	10/21/2018 08:00 AM	7.86	13.07	98.90	10.08	2.98	19.02	238.17	
MW5-18	10/21/2018 12:00 PM	7.86	13.08	98.90	10.09	2.99	19.01	238.18	
MW5-18	10/21/2018 04:00 PM	7.86	13.07	98.77	10.07	3.00	19.00	238.19	
MW5-18	10/21/2018 08:00 PM	7.86	13.08	98.76	10.07	3.01	18.99	238.20	
MW5-18	10/22/2018 12:00 AM	7.86	13.08	98.71	10.07	3.01	18.99	238.20	
MW5-18	10/22/2018 04:00 AM	7.86	13.07	98.56	10.05	3.02	18.98	238.21	
MW5-18	10/22/2018 08:00 AM	7.86	13.07	98.55	10.05	3.02	18.98	238.21	
MW5-18	10/22/2018 12:00 PM	7.86	13.06	98.48	10.04	3.02	18.98	238.21	
MW5-18	10/22/2018 04:00 PM	7.86	13.05	98.39	10.03	3.02	18.98	238.21	
MW5-18	10/22/2018 08:00 PM	7.86	13.05	98.44	10.04	3.02	18.98	238.21	
MW5-18	10/23/2018 12:00 AM	7.86	13.04	98.30	10.02	3.02	18.98	238.21	
MW5-18	10/23/2018 04:00 AM	7.86	13.03	98.10	10.00	3.03	18.97	238.22	
MW5-18	10/23/2018 08:00 AM	7.86	13.03	98.12	10.00	3.03	18.97	238.22	
MW5-18	10/23/2018 12:00 PM	7.86	12.73	98.20	10.01	2.72	19.28	237.91	
MW5-18	10/23/2018 04:00 PM	7.86	12.60	98.53	10.05	2.55	19.45	237.74	
MW5-18	10/23/2018 08:00 PM	7.86	12.56	98.76	10.07	2.49	19.51	237.68	
MW5-18	10/24/2018 12:00 AM	7.86	12.87	98.93	10.09	2.78	19.22	237.97	
MW5-18	10/24/2018 04:00 AM	7.86	13.02	99.12	10.11	2.91	19.09	238.10	
MW5-18	10/24/2018 08:00 AM	7.86	13.08	99.40	10.14	2.95	19.05	238.14	
MW5-18	10/24/2018 12:00 PM	7.86	13.11	99.47	10.14	2.97	19.03	238.16	
MW5-18	10/24/2018 04:00 PM	7.86	13.12	99.44	10.14	2.98	19.02	238.17	
MW5-18	10/24/2018 08:00 PM	7.86	13.13	99.44	10.14	2.99	19.01	238.18	
MW5-18	10/25/2018 12:00 AM	7.86	13.13	99.33	10.13	3.00	19.00	238.19	
MW5-18	10/25/2018 04:00 AM	7.86	13.12	99.21	10.12	3.00	19.00	238.19	
MW5-18	10/25/2018 08:00 AM	7.86	13.12	99.21	10.12	3.01	18.99	238.20	
MW5-18	10/25/2018 12:00 PM	7.86	12.84	99.03	10.10	2.74	19.26	237.93	
MW5-18	10/25/2018 04:00 PM	7.86	12.64	98.82	10.08	2.57	19.43	237.76	
MW5-18	10/25/2018 08:00 PM	7.86	12.58	98.79	10.07	2.51	19.49	237.70	
MW5-18	10/26/2018 12:00 AM	7.86	12.84	98.69	10.06	2.78	19.22	237.97	
MW5-18	10/26/2018 04:00 AM	7.86	12.97	98.57	10.05	2.92	19.08	238.11	
MW5-18	10/26/2018 08:00 AM	7.86	13.02	98.59	10.05	2.97	19.03	238.16	
MW5-18	10/26/2018 12:00 PM	7.85	12.75	98.54	10.05	2.70	19.30	237.89	
MW5-18	10/26/2018 04:00 PM	7.86	12.58	98.42	10.04	2.55	19.45	237.74	
MW5-18	10/26/2018 08:00 PM	7.85	12.53	98.39	10.03	2.50	19.50	237.69	
MW5-18	10/27/2018 12:00 AM	7.85	12.81	98.32	10.03	2.79	19.21	237.98	
MW5-18	10/27/2018 04:00 AM	7.85	12.94	98.25	10.02	2.92	19.08	238.11	
MW5-18	10/27/2018 08:00 AM	7.85	12.99	98.21	10.01	2.97	19.03	238.16	

Table 1

**Water Level Data (Uncompensated and Barometrically Compensated) - MW5-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	256.39
Reference (top of well pipe) Elevation (m AMSL):	257.19
Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	19.04
April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	22.00
April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	235.19

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW5-18	10/27/2018 12:00 PM	7.85	13.00	98.08	10.00	2.99	19.01	238.18
MW5-18	10/27/2018 04:00 PM	7.85	12.99	97.94	9.99	3.00	19.00	238.19
MW5-18	10/27/2018 08:00 PM	7.85	12.99	98.02	10.00	3.00	19.00	238.19
MW5-18	10/28/2018 12:00 AM	7.85	12.98	97.83	9.98	3.01	18.99	238.20
MW5-18	10/28/2018 04:00 AM	7.85	12.97	97.66	9.96	3.01	18.99	238.20
MW5-18	10/28/2018 08:00 AM	7.85	12.96	97.52	9.94	3.02	18.98	238.21
MW5-18	10/28/2018 12:00 PM	7.85	12.95	97.30	9.92	3.03	18.97	238.22
MW5-18	10/28/2018 04:00 PM	7.85	12.93	97.17	9.91	3.02	18.98	238.21
MW5-18	10/28/2018 08:00 PM	7.85	12.94	97.25	9.92	3.02	18.98	238.21
MW5-18	10/29/2018 12:00 AM	7.85	12.93	97.23	9.91	3.01	18.99	238.20
MW5-18	10/29/2018 04:00 AM	7.85	12.93	97.33	9.93	3.00	19.00	238.19
MW5-18	10/29/2018 08:00 AM	7.85	12.95	97.54	9.95	3.00	19.00	238.19
MW5-18	10/29/2018 12:00 PM	7.85	12.97	97.77	9.97	3.00	19.00	238.19
MW5-18	10/29/2018 04:00 PM	7.85	12.97	97.96	9.99	2.98	19.02	238.17
MW5-18	10/29/2018 08:00 PM	7.85	13.00	98.27	10.02	2.98	19.02	238.17
MW5-18	10/30/2018 12:00 AM	7.85	13.01	98.41	10.03	2.98	19.02	238.17
MW5-18	10/30/2018 04:00 AM	7.85	13.02	98.52	10.05	2.97	19.03	238.16
MW5-18	10/30/2018 08:00 AM	7.85	13.04	98.69	10.06	2.98	19.02	238.17
MW5-18	10/30/2018 12:00 PM	7.85	12.76	98.70	10.06	2.70	19.30	237.89

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	4/20/2018 12:00 PM	9.15	13.20	99.76	10.17	3.03	18.77	Well Issues
MW6-18	4/20/2018 04:00 PM	9.14	13.23	99.84	10.18	3.05	18.75	Well Issues
MW6-18	4/20/2018 08:00 PM	9.13	13.24	99.84	10.18	3.06	18.74	Well Issues
MW6-18	4/21/2018 12:00 AM	9.14	13.26	99.90	10.19	3.07	18.73	Well Issues
MW6-18	4/21/2018 04:00 AM	9.13	13.28	99.86	10.18	3.10	18.70	Well Issues
MW6-18	4/21/2018 08:00 AM	9.13	13.30	100.02	10.20	3.10	18.70	Well Issues
MW6-18	4/21/2018 12:00 PM	9.13	13.32	99.88	10.19	3.13	18.67	Well Issues
MW6-18	4/21/2018 04:00 PM	9.13	13.32	99.77	10.17	3.14	18.66	Well Issues
MW6-18	4/21/2018 08:00 PM	9.14	13.33	99.74	10.17	3.16	18.64	Well Issues
MW6-18	4/22/2018 12:00 AM	9.14	13.35	99.80	10.18	3.17	18.63	Well Issues
MW6-18	4/22/2018 04:00 AM	9.14	13.37	99.75	10.17	3.19	18.61	Well Issues
MW6-18	4/22/2018 08:00 AM	9.14	13.39	99.90	10.19	3.21	18.59	Well Issues
MW6-18	4/22/2018 12:00 PM	9.14	13.42	99.88	10.19	3.23	18.57	Well Issues
MW6-18	4/22/2018 04:00 PM	9.14	13.41	99.72	10.17	3.25	18.55	Well Issues
MW6-18	4/22/2018 08:00 PM	9.14	13.43	99.76	10.17	3.26	18.54	Well Issues
MW6-18	4/23/2018 12:00 AM	9.14	13.45	99.74	10.17	3.28	18.52	Well Issues
MW6-18	4/23/2018 04:00 AM	9.14	13.47	99.73	10.17	3.30	18.50	Well Issues
MW6-18	4/23/2018 08:00 AM	9.14	13.50	99.77	10.17	3.32	18.48	Well Issues
MW6-18	4/23/2018 12:00 PM	9.14	13.50	99.54	10.15	3.35	18.45	Well Issues
MW6-18	4/23/2018 04:00 PM	9.14	13.49	99.23	10.12	3.37	18.43	Well Issues
MW6-18	4/23/2018 08:00 PM	9.14	13.50	99.18	10.11	3.39	18.41	Well Issues
MW6-18	4/24/2018 12:00 AM	9.14	13.52	99.03	10.10	3.42	18.38	Well Issues
MW6-18	4/24/2018 04:00 AM	9.14	13.54	98.92	10.09	3.45	18.35	Well Issues
MW6-18	4/24/2018 08:00 AM	9.14	13.57	98.98	10.09	3.47	18.33	Well Issues
MW6-18	4/24/2018 12:00 PM	9.14	13.59	98.83	10.08	3.51	18.29	Well Issues
MW6-18	4/24/2018 04:00 PM	9.14	13.59	98.65	10.06	3.53	18.27	Well Issues
MW6-18	4/24/2018 08:00 PM	9.14	13.62	98.62	10.06	3.56	18.24	Well Issues
MW6-18	4/25/2018 12:00 AM	9.14	13.64	98.48	10.04	3.60	18.20	Well Issues
MW6-18	4/25/2018 04:00 AM	9.15	13.64	98.19	10.01	3.63	18.17	Well Issues
MW6-18	4/25/2018 08:00 AM	9.15	13.66	98.06	10.00	3.66	18.14	Well Issues
MW6-18	4/25/2018 12:00 PM	9.15	13.68	97.86	9.98	3.70	18.10	Well Issues
MW6-18	4/25/2018 04:00 PM	9.15	13.70	97.80	9.97	3.72	18.08	Well Issues
MW6-18	4/25/2018 08:00 PM	9.15	13.74	97.86	9.98	3.76	18.04	Well Issues
MW6-18	4/26/2018 12:00 AM	9.15	13.77	97.82	9.97	3.80	18.00	Well Issues
MW6-18	4/26/2018 04:00 AM	9.15	13.81	97.78	9.97	3.83	17.97	Well Issues
MW6-18	4/26/2018 08:00 AM	9.15	13.86	97.92	9.98	3.87	17.93	Well Issues
MW6-18	4/26/2018 12:00 PM	9.15	13.90	97.96	9.99	3.91	17.89	Well Issues
MW6-18	4/26/2018 04:00 PM	9.15	13.94	97.94	9.99	3.95	17.85	Well Issues
MW6-18	4/26/2018 08:00 PM	9.15	13.97	97.95	9.99	3.99	17.81	Well Issues
MW6-18	4/27/2018 12:00 AM	9.15	14.01	97.86	9.98	4.03	17.77	Well Issues
MW6-18	4/27/2018 04:00 AM	9.14	14.03	97.69	9.96	4.07	17.73	Well Issues
MW6-18	4/27/2018 08:00 AM	9.15	14.07	97.67	9.96	4.11	17.69	Well Issues
MW6-18	4/27/2018 12:00 PM	9.15	14.10	97.46	9.94	4.16	17.64	Well Issues
MW6-18	4/27/2018 04:00 PM	9.15	14.12	97.26	9.92	4.20	17.60	Well Issues
MW6-18	4/27/2018 08:00 PM	9.15	14.18	97.53	9.95	4.23	17.57	Well Issues
MW6-18	4/28/2018 12:00 AM	9.15	14.22	97.48	9.94	4.28	17.52	Well Issues
MW6-18	4/28/2018 04:00 AM	9.15	14.26	97.48	9.94	4.32	17.48	Well Issues
MW6-18	4/28/2018 08:00 AM	9.15	14.33	97.74	9.97	4.36	17.44	Well Issues
MW6-18	4/28/2018 12:00 PM	9.15	14.39	97.96	9.99	4.41	17.39	Well Issues
MW6-18	4/28/2018 04:00 PM	9.15	14.47	98.27	10.02	4.45	17.35	Well Issues
MW6-18	4/28/2018 08:00 PM	9.15	14.55	98.56	10.05	4.50	17.30	Well Issues
MW6-18	4/29/2018 12:00 AM	9.15	14.62	98.75	10.07	4.55	17.25	Well Issues
MW6-18	4/29/2018 04:00 AM	9.15	14.68	98.81	10.08	4.60	17.20	Well Issues
MW6-18	4/29/2018 08:00 AM	9.15	14.75	99.02	10.10	4.65	17.15	Well Issues



Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	4/29/2018 12:00 PM	9.15	14.81	99.03	10.10	4.71	17.09	Well Issues
MW6-18	4/29/2018 04:00 PM	9.15	14.84	98.92	10.09	4.76	17.04	Well Issues
MW6-18	4/29/2018 08:00 PM	9.15	14.89	98.95	10.09	4.80	17.00	Well Issues
MW6-18	4/30/2018 12:00 AM	9.15	14.95	98.99	10.09	4.86	16.94	Well Issues
MW6-18	4/30/2018 04:00 AM	9.15	15.00	98.98	10.09	4.91	16.89	Well Issues
MW6-18	4/30/2018 08:00 AM	9.15	15.06	99.13	10.11	4.95	16.85	Well Issues
MW6-18	4/30/2018 12:00 PM	9.15	15.11	98.97	10.09	5.02	16.78	Well Issues
MW6-18	4/30/2018 04:00 PM	9.15	15.14	98.71	10.07	5.07	16.73	Well Issues
MW6-18	4/30/2018 08:00 PM	9.15	15.18	98.62	10.06	5.12	16.68	Well Issues
MW6-18	5/01/2018 12:00 AM	9.15	15.22	98.49	10.04	5.17	16.63	Well Issues
MW6-18	5/01/2018 04:00 AM	9.15	15.26	98.38	10.03	5.22	16.58	Well Issues
MW6-18	5/01/2018 08:00 AM	9.16	15.31	98.42	10.04	5.27	16.53	Well Issues
MW6-18	5/01/2018 12:00 PM	9.15	15.35	98.26	10.02	5.33	16.47	Well Issues
MW6-18	5/01/2018 04:00 PM	9.15	15.39	98.07	10.00	5.39	16.41	Well Issues
MW6-18	5/01/2018 08:00 PM	9.15	15.43	98.09	10.00	5.43	16.37	Well Issues
MW6-18	5/02/2018 12:00 AM	9.16	15.50	98.16	10.01	5.49	16.31	Well Issues
MW6-18	5/02/2018 04:00 AM	9.16	15.54	98.08	10.00	5.54	16.26	Well Issues
MW6-18	5/02/2018 08:00 AM	9.16	15.60	98.04	10.00	5.60	16.20	Well Issues
MW6-18	5/02/2018 12:00 PM	9.15	15.64	98.06	10.00	5.65	16.15	Well Issues
MW6-18	5/02/2018 04:00 PM	9.15	15.70	98.05	10.00	5.70	16.10	Well Issues
MW6-18	5/02/2018 08:00 PM	9.15	15.76	98.10	10.00	5.76	16.04	Well Issues
MW6-18	5/03/2018 12:00 AM	9.15	15.82	98.05	10.00	5.82	15.98	Well Issues
MW6-18	5/03/2018 04:00 AM	9.15	15.86	98.01	9.99	5.87	15.93	Well Issues
MW6-18	5/03/2018 08:00 AM	9.15	15.92	98.13	10.01	5.91	15.89	Well Issues
MW6-18	5/03/2018 12:00 PM	9.15	15.99	98.27	10.02	5.97	15.83	Well Issues
MW6-18	5/03/2018 04:00 PM	9.16	16.05	98.29	10.02	6.03	15.77	Well Issues
MW6-18	5/03/2018 08:00 PM	9.16	16.11	98.46	10.04	6.07	15.73	Well Issues
MW6-18	5/04/2018 12:00 AM	9.16	16.16	98.36	10.03	6.13	15.67	Well Issues
MW6-18	5/04/2018 04:00 AM	9.16	16.19	97.97	9.99	6.20	15.60	Well Issues
MW6-18	5/04/2018 08:00 AM	9.16	16.20	97.53	9.94	6.25	15.55	Well Issues
MW6-18	5/04/2018 12:00 PM	9.16	16.19	96.93	9.88	6.30	15.50	Well Issues
MW6-18	5/04/2018 04:00 PM	9.16	16.16	96.60	9.85	6.31	15.49	Well Issues
MW6-18	5/04/2018 08:00 PM	9.16	16.36	98.10	10.00	6.36	15.44	Well Issues
MW6-18	5/05/2018 12:00 AM	9.16	16.45	98.26	10.02	6.43	15.37	Well Issues
MW6-18	5/05/2018 04:00 AM	9.16	16.51	98.28	10.02	6.49	15.31	Well Issues
MW6-18	5/05/2018 08:00 AM	9.16	16.56	98.30	10.02	6.54	15.26	Well Issues
MW6-18	5/05/2018 12:00 PM	9.16	16.61	98.36	10.03	6.58	15.22	Well Issues
MW6-18	5/05/2018 04:00 PM	9.16	16.66	98.38	10.03	6.63	15.17	Well Issues
MW6-18	5/05/2018 08:00 PM	9.16	16.71	98.44	10.04	6.67	15.13	Well Issues
MW6-18	5/06/2018 12:00 AM	9.16	16.77	98.49	10.04	6.72	15.08	Well Issues
MW6-18	5/06/2018 04:00 AM	9.16	16.81	98.41	10.03	6.77	15.03	Well Issues
MW6-18	5/06/2018 08:00 AM	9.16	16.86	98.46	10.04	6.82	14.98	Well Issues
MW6-18	5/06/2018 12:00 PM	9.16	16.89	98.41	10.04	6.86	14.94	Well Issues
MW6-18	5/06/2018 04:00 PM	9.16	16.94	98.49	10.04	6.89	14.91	Well Issues
MW6-18	5/06/2018 08:00 PM	9.16	16.98	98.57	10.05	6.93	14.87	Well Issues
MW6-18	5/07/2018 12:00 AM	9.16	17.05	98.77	10.07	6.98	14.82	Well Issues
MW6-18	5/07/2018 04:00 AM	9.16	17.11	98.97	10.09	7.02	14.78	Well Issues
MW6-18	5/07/2018 08:00 AM	9.16	17.17	99.18	10.11	7.06	14.74	Well Issues
MW6-18	5/07/2018 12:00 PM	9.16	17.22	99.15	10.11	7.11	14.69	Well Issues
MW6-18	5/07/2018 04:00 PM	9.16	17.25	99.08	10.10	7.14	14.66	Well Issues
MW6-18	5/07/2018 08:00 PM	9.16	17.28	99.11	10.11	7.18	14.62	Well Issues
MW6-18	5/08/2018 12:00 AM	9.16	17.32	99.09	10.10	7.22	14.58	Well Issues
MW6-18	5/08/2018 04:00 AM	9.16	17.35	99.03	10.10	7.25	14.55	Well Issues
MW6-18	5/08/2018 08:00 AM	9.16	17.40	99.14	10.11	7.29	14.51	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	5/08/2018 12:00 PM	9.16	17.43	99.03	10.10	7.34	14.46	Well Issues
MW6-18	5/08/2018 04:00 PM	9.16	17.44	98.83	10.08	7.37	14.43	Well Issues
MW6-18	5/08/2018 08:00 PM	9.16	17.47	98.82	10.08	7.40	14.40	Well Issues
MW6-18	5/09/2018 12:00 AM	9.16	17.51	98.81	10.08	7.43	14.37	Well Issues
MW6-18	5/09/2018 04:00 AM	9.16	17.54	98.68	10.06	7.47	14.33	Well Issues
MW6-18	5/09/2018 08:00 AM	9.16	17.56	98.67	10.06	7.50	14.30	Well Issues
MW6-18	5/09/2018 12:00 PM	9.16	17.58	98.36	10.03	7.55	14.25	Well Issues
MW6-18	5/09/2018 04:00 PM	9.16	17.57	98.02	9.99	7.57	14.23	Well Issues
MW6-18	5/09/2018 08:00 PM	9.16	17.57	97.73	9.97	7.61	14.19	Well Issues
MW6-18	5/10/2018 12:00 AM	9.16	17.57	97.47	9.94	7.64	14.16	Well Issues
MW6-18	5/10/2018 04:00 AM	9.16	17.58	97.06	9.90	7.68	14.12	Well Issues
MW6-18	5/10/2018 08:00 AM	9.16	17.60	97.28	9.92	7.68	14.12	Well Issues
MW6-18	5/10/2018 12:00 PM	9.16	17.67	97.61	9.95	7.71	14.09	Well Issues
MW6-18	5/10/2018 04:00 PM	9.16	17.72	97.89	9.98	7.74	14.06	Well Issues
MW6-18	5/10/2018 08:00 PM	9.16	17.79	98.21	10.02	7.77	14.03	Well Issues
MW6-18	5/11/2018 12:00 AM	9.16	17.85	98.58	10.05	7.80	14.00	Well Issues
MW6-18	5/11/2018 04:00 AM	9.16	17.91	98.87	10.08	7.83	13.97	Well Issues
MW6-18	5/11/2018 08:00 AM	9.16	17.96	99.07	10.10	7.86	13.94	Well Issues
MW6-18	5/11/2018 12:00 PM	9.16	18.00	99.15	10.11	7.89	13.91	Well Issues
MW6-18	5/11/2018 04:00 PM	9.16	18.02	98.98	10.09	7.92	13.88	Well Issues
MW6-18	5/11/2018 08:00 PM	9.16	18.04	98.96	10.09	7.95	13.85	Well Issues
MW6-18	5/12/2018 12:00 AM	9.16	18.07	98.97	10.09	7.98	13.82	Well Issues
MW6-18	5/12/2018 04:00 AM	9.16	18.08	98.84	10.08	8.00	13.80	Well Issues
MW6-18	5/12/2018 08:00 AM	9.16	18.11	98.88	10.08	8.03	13.77	Well Issues
MW6-18	5/12/2018 12:00 PM	9.16	18.13	98.82	10.08	8.06	13.74	Well Issues
MW6-18	5/12/2018 04:00 PM	9.16	18.15	98.79	10.07	8.08	13.72	Well Issues
MW6-18	5/12/2018 08:00 PM	9.16	18.18	98.85	10.08	8.10	13.70	Well Issues
MW6-18	5/13/2018 12:00 AM	9.16	18.22	98.90	10.09	8.13	13.67	Well Issues
MW6-18	5/13/2018 04:00 AM	9.16	18.22	98.79	10.07	8.15	13.65	Well Issues
MW6-18	5/13/2018 08:00 AM	9.16	18.25	98.86	10.08	8.17	13.63	Well Issues
MW6-18	5/13/2018 12:00 PM	9.16	18.26	98.59	10.05	8.21	13.59	Well Issues
MW6-18	5/13/2018 04:00 PM	9.16	18.25	98.29	10.02	8.23	13.57	Well Issues
MW6-18	5/13/2018 08:00 PM	9.16	18.27	98.27	10.02	8.25	13.55	Well Issues
MW6-18	5/14/2018 12:00 AM	9.16	18.29	98.25	10.02	8.27	13.53	Well Issues
MW6-18	5/14/2018 04:00 AM	9.16	18.30	98.19	10.01	8.29	13.51	Well Issues
MW6-18	5/14/2018 08:00 AM	9.16	18.32	98.18	10.01	8.31	13.49	Well Issues
MW6-18	5/14/2018 12:00 PM	9.16	18.35	98.22	10.02	8.34	13.46	Well Issues
MW6-18	5/14/2018 04:00 PM	9.16	18.34	97.82	9.98	8.37	13.43	Well Issues
MW6-18	5/14/2018 08:00 PM	9.16	18.36	97.92	9.99	8.37	13.43	Well Issues
MW6-18	5/15/2018 12:00 AM	9.16	18.38	97.80	9.97	8.40	13.40	Well Issues
MW6-18	5/15/2018 04:00 AM	9.16	18.39	97.66	9.96	8.43	13.37	Well Issues
MW6-18	5/15/2018 08:00 AM	9.16	18.42	97.92	9.98	8.43	13.37	Well Issues
MW6-18	5/15/2018 12:00 PM	9.16	18.47	98.25	10.02	8.45	13.35	Well Issues
MW6-18	5/15/2018 04:00 PM	9.16	18.50	98.37	10.03	8.47	13.33	Well Issues
MW6-18	5/15/2018 08:00 PM	9.16	18.54	98.52	10.05	8.49	13.31	Well Issues
MW6-18	5/16/2018 12:00 AM	9.16	18.58	98.68	10.06	8.52	13.28	Well Issues
MW6-18	5/16/2018 04:00 AM	9.16	18.59	98.67	10.06	8.53	13.27	Well Issues
MW6-18	5/16/2018 08:00 AM	9.16	18.63	98.69	10.06	8.56	13.24	Well Issues
MW6-18	5/16/2018 12:00 PM	9.16	18.63	98.50	10.04	8.59	13.21	Well Issues
MW6-18	5/16/2018 04:00 PM	9.16	18.63	98.32	10.03	8.60	13.20	Well Issues
MW6-18	5/16/2018 08:00 PM	9.16	18.64	98.30	10.02	8.62	13.18	Well Issues
MW6-18	5/17/2018 12:00 AM	9.15	18.66	98.34	10.03	8.63	13.17	Well Issues
MW6-18	5/17/2018 04:00 AM	9.15	18.68	98.39	10.03	8.65	13.15	Well Issues
MW6-18	5/17/2018 08:00 AM	9.15	18.72	98.66	10.06	8.66	13.14	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	5/17/2018 12:00 PM	9.15	18.76	98.85	10.08	8.68	13.12	Well Issues
MW6-18	5/17/2018 04:00 PM	9.15	18.79	98.91	10.09	8.70	13.10	Well Issues
MW6-18	5/17/2018 08:00 PM	9.15	18.82	99.11	10.11	8.71	13.09	Well Issues
MW6-18	5/18/2018 12:00 AM	9.15	18.87	99.42	10.14	8.74	13.06	Well Issues
MW6-18	5/18/2018 04:00 AM	9.15	18.90	99.52	10.15	8.75	13.05	Well Issues
MW6-18	5/18/2018 08:00 AM	9.15	18.93	99.66	10.16	8.77	13.03	Well Issues
MW6-18	5/18/2018 12:00 PM	9.15	18.96	99.58	10.15	8.80	13.00	Well Issues
MW6-18	5/18/2018 04:00 PM	9.15	18.94	99.31	10.13	8.82	12.98	Well Issues
MW6-18	5/18/2018 08:00 PM	9.15	18.94	99.21	10.12	8.83	12.97	Well Issues
MW6-18	5/19/2018 12:00 AM	9.15	18.95	99.08	10.10	8.84	12.96	Well Issues
MW6-18	5/19/2018 04:00 AM	9.15	18.94	98.77	10.07	8.87	12.93	Well Issues
MW6-18	5/19/2018 08:00 AM	9.15	18.93	98.55	10.05	8.88	12.92	Well Issues
MW6-18	5/19/2018 12:00 PM	9.15	18.91	98.24	10.02	8.89	12.91	Well Issues
MW6-18	5/19/2018 04:00 PM	9.15	18.89	97.89	9.98	8.91	12.89	Well Issues
MW6-18	5/19/2018 08:00 PM	9.15	18.89	97.74	9.97	8.92	12.88	Well Issues
MW6-18	5/20/2018 12:00 AM	9.15	18.91	97.98	9.99	8.92	12.88	Well Issues
MW6-18	5/20/2018 04:00 AM	9.15	18.96	98.18	10.01	8.94	12.86	Well Issues
MW6-18	5/20/2018 08:00 AM	9.15	19.00	98.57	10.05	8.95	12.85	Well Issues
MW6-18	5/20/2018 12:00 PM	9.15	19.05	98.88	10.08	8.97	12.83	Well Issues
MW6-18	5/20/2018 04:00 PM	9.15	19.08	98.97	10.09	8.99	12.81	Well Issues
MW6-18	5/20/2018 08:00 PM	9.15	19.09	98.96	10.09	9.00	12.80	Well Issues
MW6-18	5/21/2018 12:00 AM	9.15	19.12	99.12	10.11	9.01	12.79	Well Issues
MW6-18	5/21/2018 04:00 AM	9.15	19.14	99.18	10.11	9.03	12.77	Well Issues
MW6-18	5/21/2018 08:00 AM	9.15	19.17	99.31	10.13	9.04	12.76	Well Issues
MW6-18	5/21/2018 12:00 PM	9.15	19.18	99.21	10.12	9.06	12.74	Well Issues
MW6-18	5/21/2018 04:00 PM	9.15	19.17	98.97	10.09	9.08	12.72	Well Issues
MW6-18	5/21/2018 08:00 PM	9.15	19.18	98.89	10.08	9.09	12.71	Well Issues
MW6-18	5/22/2018 12:00 AM	9.15	19.18	98.79	10.07	9.11	12.69	Well Issues
MW6-18	5/22/2018 04:00 AM	9.15	19.16	98.53	10.05	9.11	12.69	Well Issues
MW6-18	5/22/2018 08:00 AM	9.15	19.17	98.51	10.05	9.13	12.67	Well Issues
MW6-18	5/22/2018 12:00 PM	9.15	19.17	98.35	10.03	9.14	12.66	Well Issues
MW6-18	5/22/2018 04:00 PM	9.15	19.17	98.23	10.02	9.15	12.65	Well Issues
MW6-18	5/22/2018 08:00 PM	9.15	19.18	98.28	10.02	9.16	12.64	Well Issues
MW6-18	5/23/2018 12:00 AM	9.15	19.21	98.44	10.04	9.17	12.63	Well Issues
MW6-18	5/23/2018 04:00 AM	9.15	19.23	98.48	10.04	9.18	12.62	Well Issues
MW6-18	5/23/2018 08:00 AM	9.15	19.26	98.72	10.07	9.19	12.61	Well Issues
MW6-18	5/23/2018 12:00 PM	9.15	19.29	98.85	10.08	9.21	12.59	Well Issues
MW6-18	5/23/2018 04:00 PM	9.15	19.30	98.82	10.08	9.22	12.58	Well Issues
MW6-18	5/23/2018 08:00 PM	9.15	19.31	98.90	10.09	9.23	12.57	Well Issues
MW6-18	5/24/2018 12:00 AM	9.15	19.33	98.92	10.09	9.24	12.56	Well Issues
MW6-18	5/24/2018 04:00 AM	9.15	19.35	99.00	10.09	9.25	12.55	Well Issues
MW6-18	5/24/2018 08:00 AM	9.15	19.37	99.09	10.10	9.26	12.54	Well Issues
MW6-18	5/24/2018 12:00 PM	9.15	19.37	98.98	10.09	9.28	12.52	Well Issues
MW6-18	5/24/2018 04:00 PM	9.15	19.36	98.74	10.07	9.29	12.51	Well Issues
MW6-18	5/24/2018 08:00 PM	9.15	19.35	98.57	10.05	9.30	12.50	Well Issues
MW6-18	5/25/2018 12:00 AM	9.15	19.35	98.44	10.04	9.31	12.49	Well Issues
MW6-18	5/25/2018 04:00 AM	9.15	19.34	98.33	10.03	9.32	12.48	Well Issues
MW6-18	5/25/2018 08:00 AM	9.15	19.35	98.27	10.02	9.33	12.47	Well Issues
MW6-18	5/25/2018 12:00 PM	9.15	19.34	97.96	9.99	9.35	12.45	Well Issues
MW6-18	5/25/2018 04:00 PM	9.15	19.32	97.77	9.97	9.35	12.45	Well Issues
MW6-18	5/25/2018 08:00 PM	9.14	19.31	97.65	9.96	9.36	12.44	Well Issues
MW6-18	5/26/2018 12:00 AM	9.14	19.33	97.62	9.95	9.37	12.43	Well Issues
MW6-18	5/26/2018 04:00 AM	9.14	19.33	97.65	9.96	9.37	12.43	Well Issues
MW6-18	5/26/2018 08:00 AM	9.14	19.35	97.87	9.98	9.37	12.43	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	5/26/2018 12:00 PM	9.14	19.36	97.72	9.96	9.40	Well Issues	
MW6-18	5/26/2018 04:00 PM	9.14	19.38	97.83	9.98	9.40	Well Issues	
MW6-18	5/26/2018 08:00 PM	9.14	19.40	97.94	9.99	9.41	Well Issues	
MW6-18	5/27/2018 12:00 AM	9.14	19.42	98.06	10.00	9.42	Well Issues	
MW6-18	5/27/2018 04:00 AM	9.14	19.43	98.09	10.00	9.43	Well Issues	
MW6-18	5/27/2018 08:00 AM	9.14	19.45	98.20	10.01	9.44	Well Issues	
MW6-18	5/27/2018 12:00 PM	9.14	19.46	98.12	10.01	9.45	Well Issues	
MW6-18	5/27/2018 04:00 PM	9.14	19.46	97.98	9.99	9.46	Well Issues	
MW6-18	5/27/2018 08:00 PM	9.14	19.45	97.97	9.99	9.46	Well Issues	
MW6-18	5/28/2018 12:00 AM	9.14	19.48	98.06	10.00	9.48	Well Issues	
MW6-18	5/28/2018 04:00 AM	9.14	19.49	98.14	10.01	9.48	Well Issues	
MW6-18	5/28/2018 08:00 AM	9.14	19.51	98.28	10.02	9.49	Well Issues	
MW6-18	5/28/2018 12:00 PM	9.14	19.52	98.35	10.03	9.50	Well Issues	
MW6-18	5/28/2018 04:00 PM	9.14	19.53	98.27	10.02	9.51	Well Issues	
MW6-18	5/28/2018 08:00 PM	9.14	19.53	98.27	10.02	9.51	Well Issues	
MW6-18	5/29/2018 12:00 AM	9.14	19.55	98.44	10.04	9.52	Well Issues	
MW6-18	5/29/2018 04:00 AM	9.14	19.58	98.55	10.05	9.53	Well Issues	
MW6-18	5/29/2018 08:00 AM	9.14	19.60	98.75	10.07	9.53	Well Issues	
MW6-18	5/29/2018 12:00 PM	9.14	19.61	98.70	10.06	9.55	Well Issues	
MW6-18	5/29/2018 04:00 PM	9.14	19.60	98.55	10.05	9.55	Well Issues	
MW6-18	5/29/2018 08:00 PM	9.14	19.60	98.51	10.05	9.56	Well Issues	
MW6-18	5/30/2018 12:00 AM	9.14	19.61	98.57	10.05	9.56	Well Issues	
MW6-18	5/30/2018 04:00 AM	9.14	19.62	98.49	10.04	9.58	Well Issues	
MW6-18	5/30/2018 08:00 AM	9.14	19.62	98.44	10.04	9.58	Well Issues	
MW6-18	5/30/2018 12:00 PM	9.14	19.61	98.21	10.01	9.59	Well Issues	
MW6-18	5/30/2018 04:00 PM	9.14	19.59	97.96	9.99	9.60	Well Issues	
MW6-18	5/30/2018 08:00 PM	9.14	19.58	97.83	9.98	9.60	Well Issues	
MW6-18	5/31/2018 12:00 AM	9.14	19.58	97.73	9.97	9.61	Well Issues	
MW6-18	5/31/2018 04:00 AM	9.14	19.56	97.55	9.95	9.61	Well Issues	
MW6-18	5/31/2018 08:00 AM	9.14	19.55	97.53	9.95	9.61	Well Issues	
MW6-18	5/31/2018 12:00 PM	9.14	19.56	97.48	9.94	9.62	Well Issues	
MW6-18	5/31/2018 04:00 PM	9.14	19.56	97.42	9.93	9.62	Well Issues	
MW6-18	5/31/2018 08:00 PM	9.14	19.57	97.47	9.94	9.63	Well Issues	
MW6-18	6/01/2018 12:00 AM	9.14	19.57	97.51	9.94	9.63	Well Issues	
MW6-18	6/01/2018 04:00 AM	9.14	19.58	97.60	9.95	9.63	Well Issues	
MW6-18	6/01/2018 08:00 AM	9.14	19.61	97.79	9.97	9.64	Well Issues	
MW6-18	6/01/2018 12:00 PM	9.14	19.63	97.89	9.98	9.65	Well Issues	
MW6-18	6/01/2018 04:00 PM	9.14	19.64	97.98	9.99	9.65	Well Issues	
MW6-18	6/01/2018 08:00 PM	9.14	19.66	98.13	10.01	9.65	Well Issues	
MW6-18	6/02/2018 12:00 AM	9.14	19.69	98.33	10.03	9.66	Well Issues	
MW6-18	6/02/2018 04:00 AM	9.13	19.70	98.42	10.04	9.66	Well Issues	
MW6-18	6/02/2018 08:00 AM	9.13	19.72	98.55	10.05	9.68	Well Issues	
MW6-18	6/02/2018 12:00 PM	9.13	19.72	98.46	10.04	9.68	Well Issues	
MW6-18	6/02/2018 04:00 PM	9.13	19.72	98.39	10.03	9.69	Well Issues	
MW6-18	6/02/2018 08:00 PM	9.13	19.71	98.30	10.02	9.68	Well Issues	
MW6-18	6/03/2018 12:00 AM	9.13	19.72	98.30	10.02	9.70	Well Issues	
MW6-18	6/03/2018 04:00 AM	9.13	19.71	98.11	10.00	9.71	Well Issues	
MW6-18	6/03/2018 08:00 AM	9.13	19.70	97.98	9.99	9.71	Well Issues	
MW6-18	6/03/2018 12:00 PM	9.13	19.69	97.82	9.97	9.71	Well Issues	
MW6-18	6/03/2018 04:00 PM	9.13	19.67	97.56	9.95	9.72	Well Issues	
MW6-18	6/03/2018 08:00 PM	9.13	19.66	97.39	9.93	9.73	Well Issues	
MW6-18	6/04/2018 12:00 AM	9.13	19.66	97.36	9.93	9.73	Well Issues	
MW6-18	6/04/2018 04:00 AM	9.13	19.66	97.35	9.93	9.73	Well Issues	
MW6-18	6/04/2018 08:00 AM	9.13	19.68	97.47	9.94	9.74	Well Issues	

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	6/04/2018 12:00 PM	9.13	19.69	97.55	9.95	9.74	12.06	Well Issues
MW6-18	6/04/2018 04:00 PM	9.13	19.69	97.53	9.95	9.74	12.06	Well Issues
MW6-18	6/04/2018 08:00 PM	9.13	19.70	97.53	9.95	9.76	12.04	Well Issues
MW6-18	6/05/2018 12:00 AM	9.13	19.69	97.33	9.92	9.76	12.04	Well Issues
MW6-18	6/05/2018 04:00 AM	9.13	19.69	97.35	9.93	9.76	12.04	Well Issues
MW6-18	6/05/2018 08:00 AM	9.13	19.71	97.49	9.94	9.76	12.04	Well Issues
MW6-18	6/05/2018 12:00 PM	9.13	19.72	97.59	9.95	9.77	12.03	Well Issues
MW6-18	6/05/2018 04:00 PM	9.13	19.73	97.70	9.96	9.77	12.03	Well Issues
MW6-18	6/05/2018 08:00 PM	9.13	19.76	97.86	9.98	9.78	12.02	Well Issues
MW6-18	6/06/2018 12:00 AM	9.13	19.78	97.99	9.99	9.79	12.01	Well Issues
MW6-18	6/06/2018 04:00 AM	9.13	19.79	98.08	10.00	9.79	12.01	Well Issues
MW6-18	6/06/2018 08:00 AM	9.13	19.81	98.20	10.01	9.79	12.01	Well Issues
MW6-18	6/06/2018 12:00 PM	9.13	19.83	98.39	10.03	9.80	12.00	Well Issues
MW6-18	6/06/2018 04:00 PM	9.13	19.83	98.30	10.02	9.81	11.99	Well Issues
MW6-18	6/06/2018 08:00 PM	9.13	19.83	98.33	10.03	9.80	12.00	Well Issues
MW6-18	6/07/2018 12:00 AM	9.13	19.84	98.30	10.02	9.82	11.98	Well Issues
MW6-18	6/07/2018 04:00 AM	9.13	19.85	98.36	10.03	9.82	11.98	Well Issues
MW6-18	6/07/2018 08:00 AM	9.13	19.86	98.44	10.04	9.82	11.98	Well Issues
MW6-18	6/07/2018 12:00 PM	9.13	19.87	98.49	10.04	9.83	11.97	Well Issues
MW6-18	6/07/2018 04:00 PM	9.13	19.87	98.46	10.04	9.83	11.97	Well Issues
MW6-18	6/07/2018 08:00 PM	9.13	19.90	98.70	10.06	9.83	11.97	Well Issues
MW6-18	6/08/2018 12:00 AM	9.13	19.92	98.87	10.08	9.84	11.96	Well Issues
MW6-18	6/08/2018 04:00 AM	9.13	19.94	98.98	10.09	9.84	11.96	Well Issues
MW6-18	6/08/2018 08:00 AM	9.13	19.97	99.24	10.12	9.85	11.95	Well Issues
MW6-18	6/08/2018 12:00 PM	9.13	19.97	99.17	10.11	9.86	11.94	Well Issues
MW6-18	6/08/2018 04:00 PM	9.13	19.96	99.13	10.11	9.85	11.95	Well Issues
MW6-18	6/08/2018 08:00 PM	9.13	19.96	99.07	10.10	9.86	11.94	Well Issues
MW6-18	6/09/2018 12:00 AM	9.13	19.97	99.13	10.11	9.86	11.94	Well Issues
MW6-18	6/09/2018 04:00 AM	9.12	19.97	99.10	10.11	9.87	11.93	Well Issues
MW6-18	6/09/2018 08:00 AM	9.12	19.98	99.17	10.11	9.87	11.93	Well Issues
MW6-18	6/09/2018 12:00 PM	9.12	19.98	99.07	10.10	9.88	11.92	Well Issues
MW6-18	6/09/2018 04:00 PM	9.12	19.97	98.88	10.08	9.88	11.92	Well Issues
MW6-18	6/09/2018 08:00 PM	9.12	19.96	98.83	10.08	9.88	11.92	Well Issues
MW6-18	6/10/2018 12:00 AM	9.12	19.97	98.85	10.08	9.89	11.91	Well Issues
MW6-18	6/10/2018 04:00 AM	9.12	19.97	98.78	10.07	9.89	11.91	Well Issues
MW6-18	6/10/2018 08:00 AM	9.12	19.97	98.83	10.08	9.89	11.91	Well Issues
MW6-18	6/10/2018 12:00 PM	9.12	19.97	98.74	10.07	9.90	11.90	Well Issues
MW6-18	6/10/2018 04:00 PM	9.12	19.95	98.53	10.05	9.90	11.90	Well Issues
MW6-18	6/10/2018 08:00 PM	9.12	19.95	98.54	10.05	9.90	11.90	Well Issues
MW6-18	6/11/2018 12:00 AM	9.12	19.97	98.65	10.06	9.91	11.89	Well Issues
MW6-18	6/11/2018 04:00 AM	9.12	19.97	98.67	10.06	9.91	11.89	Well Issues
MW6-18	6/11/2018 08:00 AM	9.12	19.99	98.90	10.08	9.91	11.89	Well Issues
MW6-18	6/11/2018 12:00 PM	9.12	20.00	98.84	10.08	9.92	11.88	Well Issues
MW6-18	6/11/2018 04:00 PM	9.12	19.98	98.68	10.06	9.92	11.88	Well Issues
MW6-18	6/11/2018 08:00 PM	9.12	19.99	98.76	10.07	9.92	11.88	Well Issues
MW6-18	6/12/2018 12:00 AM	9.12	20.00	98.77	10.07	9.93	11.87	Well Issues
MW6-18	6/12/2018 04:00 AM	9.12	20.00	98.72	10.07	9.93	11.87	Well Issues
MW6-18	6/12/2018 08:00 AM	9.12	20.00	98.70	10.06	9.94	11.86	Well Issues
MW6-18	6/12/2018 12:00 PM	9.12	19.99	98.53	10.05	9.94	11.86	Well Issues
MW6-18	6/12/2018 04:00 PM	9.12	19.96	98.21	10.01	9.95	11.85	Well Issues
MW6-18	6/12/2018 08:00 PM	9.12	19.94	98.04	10.00	9.95	11.85	Well Issues
MW6-18	6/13/2018 12:00 AM	9.12	19.94	98.00	9.99	9.95	11.85	Well Issues
MW6-18	6/13/2018 04:00 AM	9.12	19.92	97.76	9.97	9.95	11.85	Well Issues
MW6-18	6/13/2018 08:00 AM	9.12	19.90	97.59	9.95	9.95	11.85	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	6/13/2018 12:00 PM	9.12	19.89	97.35	9.93	9.96	11.84	Well Issues
MW6-18	6/13/2018 04:00 PM	9.12	19.89	97.47	9.94	9.95	11.85	Well Issues
MW6-18	6/13/2018 08:00 PM	9.12	19.91	97.68	9.96	9.95	11.85	Well Issues
MW6-18	6/14/2018 12:00 AM	9.12	19.92	97.72	9.97	9.96	11.84	Well Issues
MW6-18	6/14/2018 04:00 AM	9.12	19.94	97.87	9.98	9.96	11.84	Well Issues
MW6-18	6/14/2018 08:00 AM	9.12	19.97	98.17	10.01	9.96	11.84	Well Issues
MW6-18	6/14/2018 12:00 PM	9.12	19.98	98.26	10.02	9.96	11.84	Well Issues
MW6-18	6/14/2018 04:00 PM	9.12	20.00	98.33	10.03	9.97	11.83	Well Issues
MW6-18	6/14/2018 08:00 PM	9.12	20.00	98.36	10.03	9.97	11.83	Well Issues
MW6-18	6/15/2018 12:00 AM	9.12	20.02	98.49	10.04	9.97	11.83	Well Issues
MW6-18	6/15/2018 04:00 AM	9.12	20.03	98.65	10.06	9.97	11.83	Well Issues
MW6-18	6/15/2018 08:00 AM	9.12	20.05	98.70	10.06	9.98	11.82	Well Issues
MW6-18	6/15/2018 12:00 PM	9.12	20.05	98.75	10.07	9.99	11.81	Well Issues
MW6-18	6/15/2018 04:00 PM	9.11	20.04	98.56	10.05	9.99	11.81	Well Issues
MW6-18	6/15/2018 08:00 PM	9.11	20.03	98.39	10.03	9.99	11.81	Well Issues
MW6-18	6/16/2018 12:00 AM	9.11	20.04	98.55	10.05	9.99	11.81	Well Issues
MW6-18	6/16/2018 04:00 AM	9.11	20.03	98.52	10.05	9.99	11.81	Well Issues
MW6-18	6/16/2018 08:00 AM	9.11	20.05	98.61	10.06	9.99	11.81	Well Issues
MW6-18	6/16/2018 12:00 PM	9.11	20.04	98.45	10.04	10.00	11.80	Well Issues
MW6-18	6/16/2018 04:00 PM	9.11	20.03	98.37	10.03	10.00	11.80	Well Issues
MW6-18	6/16/2018 08:00 PM	9.11	20.04	98.48	10.04	10.00	11.80	Well Issues
MW6-18	6/17/2018 12:00 AM	9.11	20.05	98.51	10.05	10.00	11.80	Well Issues
MW6-18	6/17/2018 04:00 AM	9.11	20.04	98.52	10.05	10.00	11.80	Well Issues
MW6-18	6/17/2018 08:00 AM	9.11	20.06	98.60	10.05	10.01	11.79	Well Issues
MW6-18	6/17/2018 12:00 PM	9.11	20.06	98.56	10.05	10.01	11.79	Well Issues
MW6-18	6/17/2018 04:00 PM	9.11	20.04	98.26	10.02	10.02	11.78	Well Issues
MW6-18	6/17/2018 08:00 PM	9.11	20.02	98.14	10.01	10.01	11.79	Well Issues
MW6-18	6/18/2018 12:00 AM	9.11	20.02	98.15	10.01	10.01	11.79	Well Issues
MW6-18	6/18/2018 04:00 AM	9.11	20.01	97.95	9.99	10.02	11.78	Well Issues
MW6-18	6/18/2018 08:00 AM	9.11	20.01	97.98	9.99	10.02	11.78	Well Issues
MW6-18	6/18/2018 12:00 PM	9.11	20.01	97.95	9.99	10.02	11.78	Well Issues
MW6-18	6/18/2018 04:00 PM	9.80	11.99	97.86	9.98	2.01	11.79	Well Issues
MW6-18	6/18/2018 08:00 PM	9.79	12.01	98.03	10.00	2.01	11.79	Well Issues
MW6-18	6/19/2018 12:00 AM	9.79	12.03	98.26	10.02	2.01	11.79	Well Issues
MW6-18	6/19/2018 04:00 AM	9.79	12.05	98.46	10.04	2.01	11.79	Well Issues
MW6-18	6/19/2018 08:00 AM	9.79	12.08	98.72	10.07	2.02	11.78	Well Issues
MW6-18	6/19/2018 12:00 PM	9.79	12.08	98.60	10.05	2.03	11.77	Well Issues
MW6-18	6/19/2018 04:00 PM	9.79	12.07	98.44	10.04	2.03	11.77	Well Issues
MW6-18	6/19/2018 08:00 PM	9.79	12.06	98.39	10.03	2.02	11.78	Well Issues
MW6-18	6/20/2018 12:00 AM	9.79	12.06	98.35	10.03	2.03	11.77	Well Issues
MW6-18	6/20/2018 04:00 AM	9.79	12.05	98.28	10.02	2.03	11.77	Well Issues
MW6-18	6/20/2018 08:00 AM	9.78	12.05	98.18	10.01	2.04	11.76	Well Issues
MW6-18	6/20/2018 12:00 PM	9.78	12.04	98.06	10.00	2.04	11.76	Well Issues
MW6-18	6/20/2018 04:00 PM	9.78	12.02	97.93	9.99	2.04	11.76	Well Issues
MW6-18	6/20/2018 08:00 PM	9.78	12.02	97.90	9.98	2.03	11.77	Well Issues
MW6-18	6/21/2018 12:00 AM	9.78	12.03	98.04	10.00	2.04	11.76	Well Issues
MW6-18	6/21/2018 04:00 AM	9.78	12.04	98.07	10.00	2.04	11.76	Well Issues
MW6-18	6/21/2018 08:00 AM	9.78	12.06	98.35	10.03	2.04	11.76	Well Issues
MW6-18	6/21/2018 12:00 PM	9.78	12.07	98.33	10.03	2.04	11.76	Well Issues
MW6-18	6/21/2018 04:00 PM	9.78	12.06	98.21	10.01	2.05	11.75	Well Issues
MW6-18	6/21/2018 08:00 PM	9.78	12.06	98.25	10.02	2.04	11.76	Well Issues
MW6-18	6/22/2018 12:00 AM	9.78	12.08	98.34	10.03	2.05	11.75	Well Issues
MW6-18	6/22/2018 04:00 AM	9.78	12.08	98.37	10.03	2.05	11.75	Well Issues
MW6-18	6/22/2018 08:00 AM	9.78	12.09	98.44	10.04	2.05	11.75	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60	
		Reference (top of well pipe) Elevation (m AMSL):						268.43	
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81	
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80	
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63	
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80	
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80	
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63	
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43	
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40	
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)		
MW6-18	6/22/2018 12:00 PM	9.78	12.09	98.36	10.03	2.06	11.74	Well Issues	
MW6-18	6/22/2018 04:00 PM	9.78	12.07	98.14	10.01	2.06	11.74	Well Issues	
MW6-18	6/22/2018 08:00 PM	9.78	12.06	98.09	10.00	2.06	11.74	Well Issues	
MW6-18	6/23/2018 12:00 AM	9.78	12.06	98.05	10.00	2.06	11.74	Well Issues	
MW6-18	6/23/2018 04:00 AM	9.78	12.04	97.86	9.98	2.06	11.74	Well Issues	
MW6-18	6/23/2018 08:00 AM	9.78	12.03	97.79	9.97	2.06	11.74	Well Issues	
MW6-18	6/23/2018 12:00 PM	9.78	12.03	97.67	9.96	2.07	11.73	Well Issues	
MW6-18	6/23/2018 04:00 PM	9.78	12.02	97.65	9.96	2.07	11.73	Well Issues	
MW6-18	6/23/2018 08:00 PM	9.78	12.03	97.71	9.96	2.06	11.74	Well Issues	
MW6-18	6/24/2018 12:00 AM	9.78	12.04	97.77	9.97	2.07	11.73	Well Issues	
MW6-18	6/24/2018 04:00 AM	9.77	12.04	97.81	9.97	2.07	11.73	Well Issues	
MW6-18	6/24/2018 08:00 AM	9.77	12.06	97.97	9.99	2.07	11.73	Well Issues	
MW6-18	6/24/2018 12:00 PM	9.77	12.07	98.10	10.00	2.07	11.73	Well Issues	
MW6-18	6/24/2018 04:00 PM	9.77	12.09	98.23	10.02	2.07	11.73	Well Issues	
MW6-18	6/24/2018 08:00 PM	9.77	12.12	98.48	10.04	2.07	11.73	Well Issues	
MW6-18	6/25/2018 12:00 AM	9.77	12.14	98.77	10.07	2.07	11.73	Well Issues	
MW6-18	6/25/2018 04:00 AM	9.77	12.16	98.91	10.09	2.07	11.73	Well Issues	
MW6-18	6/25/2018 08:00 AM	9.77	12.19	99.23	10.12	2.07	11.73	Well Issues	
MW6-18	6/25/2018 12:00 PM	9.77	12.21	99.27	10.12	2.08	11.72	Well Issues	
MW6-18	6/25/2018 04:00 PM	9.77	12.20	99.21	10.12	2.09	11.71	Well Issues	
MW6-18	6/25/2018 08:00 PM	9.77	12.20	99.19	10.11	2.08	11.72	Well Issues	
MW6-18	6/26/2018 12:00 AM	9.77	12.20	99.28	10.12	2.08	11.72	Well Issues	
MW6-18	6/26/2018 04:00 AM	9.77	12.21	99.31	10.13	2.08	11.72	Well Issues	
MW6-18	6/26/2018 08:00 AM	9.77	12.21	99.26	10.12	2.08	11.72	Well Issues	
MW6-18	6/26/2018 12:00 PM	9.77	12.19	99.00	10.09	2.10	11.70	Well Issues	
MW6-18	6/26/2018 04:00 PM	9.77	12.17	98.80	10.07	2.09	11.71	Well Issues	
MW6-18	6/26/2018 08:00 PM	9.77	12.15	98.51	10.05	2.10	11.70	Well Issues	
MW6-18	6/27/2018 12:00 AM	9.77	12.13	98.40	10.03	2.09	11.71	Well Issues	
MW6-18	6/27/2018 04:00 AM	9.77	12.10	98.10	10.00	2.10	11.70	Well Issues	
MW6-18	6/27/2018 08:00 AM	9.77	12.09	97.98	9.99	2.10	11.70	Well Issues	
MW6-18	6/27/2018 12:00 PM	9.77	12.08	97.87	9.98	2.10	11.70	Well Issues	
MW6-18	6/27/2018 04:00 PM	9.77	12.06	97.67	9.96	2.10	11.70	Well Issues	
MW6-18	6/27/2018 08:00 PM	9.77	12.05	97.60	9.95	2.10	11.70	Well Issues	
MW6-18	6/28/2018 12:00 AM	9.77	12.06	97.67	9.96	2.10	11.70	Well Issues	
MW6-18	6/28/2018 04:00 AM	9.76	12.05	97.66	9.96	2.10	11.70	Well Issues	
MW6-18	6/28/2018 08:00 AM	9.76	12.08	97.90	9.98	2.09	11.71	Well Issues	
MW6-18	6/28/2018 12:00 PM	9.76	12.09	97.97	9.99	2.10	11.70	Well Issues	
MW6-18	6/28/2018 04:00 PM	9.76	12.09	97.94	9.99	2.10	11.70	Well Issues	
MW6-18	6/28/2018 08:00 PM	9.76	12.10	98.03	10.00	2.10	11.70	Well Issues	
MW6-18	6/29/2018 12:00 AM	9.76	12.11	98.14	10.01	2.10	11.70	Well Issues	
MW6-18	6/29/2018 04:00 AM	9.76	12.13	98.30	10.02	2.10	11.70	Well Issues	
MW6-18	6/29/2018 08:00 AM	9.76	12.15	98.50	10.04	2.11	11.69	Well Issues	
MW6-18	6/29/2018 12:00 PM	9.76	12.16	98.54	10.05	2.11	11.69	Well Issues	
MW6-18	6/29/2018 04:00 PM	9.76	12.15	98.39	10.03	2.12	11.68	Well Issues	
MW6-18	6/29/2018 08:00 PM	9.76	12.13	98.28	10.02	2.11	11.69	Well Issues	
MW6-18	6/30/2018 12:00 AM	9.76	12.14	98.31	10.02	2.12	11.68	Well Issues	
MW6-18	6/30/2018 04:00 AM	9.76	12.15	98.43	10.04	2.11	11.69	Well Issues	
MW6-18	6/30/2018 08:00 AM	9.76	12.13	98.28	10.02	2.11	11.69	Well Issues	
MW6-18	6/30/2018 12:00 PM	9.76	12.15	98.36	10.03	2.12	11.68	Well Issues	
MW6-18	6/30/2018 04:00 PM	9.76	12.14	98.24	10.02	2.12	11.68	Well Issues	
MW6-18	6/30/2018 08:00 PM	9.76	12.13	98.14	10.01	2.13	11.67	Well Issues	
MW6-18	7/01/2018 12:00 AM	9.76	12.14	98.42	10.04	2.11	11.69	Well Issues	
MW6-18	7/01/2018 04:00 AM	9.76	12.15	98.38	10.03	2.12	11.68	Well Issues	
MW6-18	7/01/2018 08:00 AM	9.76	12.15	98.45	10.04	2.12	11.68	Well Issues	



Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	7/01/2018 12:00 PM	9.75	12.16	98.35	10.03	2.13	11.67	Well Issues
MW6-18	7/01/2018 04:00 PM	9.75	12.14	98.19	10.01	2.13	11.67	Well Issues
MW6-18	7/01/2018 08:00 PM	9.75	12.13	98.13	10.01	2.13	11.67	Well Issues
MW6-18	7/02/2018 12:00 AM	9.75	12.14	98.16	10.01	2.13	11.67	Well Issues
MW6-18	7/02/2018 04:00 AM	9.75	12.13	98.09	10.00	2.13	11.67	Well Issues
MW6-18	7/02/2018 08:00 AM	9.75	12.14	98.23	10.02	2.13	11.67	Well Issues
MW6-18	7/02/2018 12:00 PM	9.75	12.16	98.44	10.04	2.12	11.68	Well Issues
MW6-18	7/02/2018 04:00 PM	9.75	12.18	98.53	10.05	2.13	11.67	Well Issues
MW6-18	7/02/2018 08:00 PM	9.75	12.19	98.74	10.07	2.12	11.68	Well Issues
MW6-18	7/03/2018 12:00 AM	9.75	12.22	98.93	10.09	2.13	11.67	Well Issues
MW6-18	7/03/2018 04:00 AM	9.75	12.23	99.05	10.10	2.13	11.67	Well Issues
MW6-18	7/03/2018 08:00 AM	9.75	12.25	99.28	10.12	2.13	11.67	Well Issues
MW6-18	7/03/2018 12:00 PM	9.75	12.26	99.34	10.13	2.13	11.67	Well Issues
MW6-18	7/03/2018 04:00 PM	9.75	12.27	99.30	10.13	2.14	11.66	Well Issues
MW6-18	7/03/2018 08:00 PM	9.75	12.26	99.26	10.12	2.14	11.66	Well Issues
MW6-18	7/04/2018 12:00 AM	9.75	12.27	99.34	10.13	2.14	11.66	Well Issues
MW6-18	7/04/2018 04:00 AM	9.75	12.27	99.41	10.14	2.13	11.67	Well Issues
MW6-18	7/04/2018 08:00 AM	9.75	12.28	99.46	10.14	2.14	11.66	Well Issues
MW6-18	7/04/2018 12:00 PM	9.75	12.28	99.40	10.14	2.14	11.66	Well Issues
MW6-18	7/04/2018 04:00 PM	9.75	12.27	99.25	10.12	2.14	11.66	Well Issues
MW6-18	7/04/2018 08:00 PM	9.75	12.26	99.20	10.12	2.14	11.66	Well Issues
MW6-18	7/05/2018 12:00 AM	9.75	12.27	99.19	10.11	2.15	11.65	Well Issues
MW6-18	7/05/2018 04:00 AM	9.74	12.25	99.12	10.11	2.14	11.66	Well Issues
MW6-18	7/05/2018 08:00 AM	9.74	12.26	99.10	10.11	2.15	11.65	Well Issues
MW6-18	7/05/2018 12:00 PM	9.74	12.24	98.85	10.08	2.16	11.64	Well Issues
MW6-18	7/05/2018 04:00 PM	9.74	12.22	98.67	10.06	2.16	11.64	Well Issues
MW6-18	7/05/2018 08:00 PM	9.74	12.21	98.72	10.07	2.14	11.66	Well Issues
MW6-18	7/06/2018 12:00 AM	9.74	12.22	98.79	10.07	2.14	11.66	Well Issues
MW6-18	7/06/2018 04:00 AM	9.74	12.23	98.90	10.09	2.14	11.66	Well Issues
MW6-18	7/06/2018 08:00 AM	9.74	12.26	99.30	10.13	2.14	11.66	Well Issues
MW6-18	7/06/2018 12:00 PM	9.74	12.29	99.47	10.14	2.15	11.65	Well Issues
MW6-18	7/06/2018 04:00 PM	9.74	12.29	99.44	10.14	2.15	11.65	Well Issues
MW6-18	7/06/2018 08:00 PM	9.74	12.29	99.49	10.15	2.15	11.65	Well Issues
MW6-18	7/07/2018 12:00 AM	9.74	12.31	99.63	10.16	2.15	11.65	Well Issues
MW6-18	7/07/2018 04:00 AM	9.74	12.31	99.63	10.16	2.15	11.65	Well Issues
MW6-18	7/07/2018 08:00 AM	9.74	12.32	99.76	10.17	2.15	11.65	Well Issues
MW6-18	7/07/2018 12:00 PM	9.74	12.33	99.71	10.17	2.16	11.64	Well Issues
MW6-18	7/07/2018 04:00 PM	9.74	12.31	99.54	10.15	2.16	11.64	Well Issues
MW6-18	7/07/2018 08:00 PM	9.74	12.30	99.51	10.15	2.15	11.65	Well Issues
MW6-18	7/08/2018 12:00 AM	9.74	12.30	99.42	10.14	2.16	11.64	Well Issues
MW6-18	7/08/2018 04:00 AM	9.74	12.30	99.47	10.14	2.16	11.64	Well Issues
MW6-18	7/08/2018 08:00 AM	9.74	12.31	99.57	10.15	2.16	11.64	Well Issues
MW6-18	7/08/2018 12:00 PM	9.74	12.31	99.49	10.15	2.16	11.64	Well Issues
MW6-18	7/08/2018 04:00 PM	9.73	12.28	99.25	10.12	2.16	11.64	Well Issues
MW6-18	7/08/2018 08:00 PM	9.73	12.27	99.13	10.11	2.16	11.64	Well Issues
MW6-18	7/09/2018 12:00 AM	9.73	12.27	99.03	10.10	2.17	11.63	Well Issues
MW6-18	7/09/2018 04:00 AM	9.73	12.26	99.00	10.10	2.17	11.63	Well Issues
MW6-18	7/09/2018 08:00 AM	9.73	12.25	98.92	10.09	2.16	11.64	Well Issues
MW6-18	7/09/2018 12:00 PM	9.73	12.25	98.82	10.08	2.17	11.63	Well Issues
MW6-18	7/09/2018 04:00 PM	9.73	12.22	98.58	10.05	2.17	11.63	Well Issues
MW6-18	7/09/2018 08:00 PM	9.73	12.22	98.55	10.05	2.17	11.63	Well Issues
MW6-18	7/10/2018 12:00 AM	9.73	12.20	98.39	10.03	2.17	11.63	Well Issues
MW6-18	7/10/2018 04:00 AM	9.73	12.20	98.38	10.03	2.17	11.63	Well Issues
MW6-18	7/10/2018 08:00 AM	9.73	12.21	98.50	10.04	2.17	11.63	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	7/10/2018 12:00 PM	9.73	12.21	98.51	10.05	2.16	11.64	Well Issues
MW6-18	7/10/2018 04:00 PM	9.73	12.21	98.51	10.04	2.17	11.63	Well Issues
MW6-18	7/10/2018 08:00 PM	9.73	12.22	98.59	10.05	2.17	11.63	Well Issues
MW6-18	7/11/2018 12:00 AM	9.73	12.24	98.70	10.06	2.17	11.63	Well Issues
MW6-18	7/11/2018 04:00 AM	9.73	12.24	98.80	10.07	2.16	11.64	Well Issues
MW6-18	7/11/2018 08:00 AM	9.73	12.26	98.95	10.09	2.17	11.63	Well Issues
MW6-18	7/11/2018 12:00 PM	9.73	12.27	98.99	10.09	2.17	11.63	Well Issues
MW6-18	7/11/2018 04:00 PM	9.73	12.26	98.95	10.09	2.17	11.63	Well Issues
MW6-18	7/11/2018 08:00 PM	9.73	12.27	98.97	10.09	2.17	11.63	Well Issues
MW6-18	7/12/2018 12:00 AM	9.72	12.28	99.10	10.11	2.18	11.62	Well Issues
MW6-18	7/12/2018 04:00 AM	9.72	12.29	99.09	10.10	2.18	11.62	Well Issues
MW6-18	7/12/2018 08:00 AM	9.72	12.30	99.28	10.12	2.18	11.62	Well Issues
MW6-18	7/12/2018 12:00 PM	9.72	12.31	99.28	10.12	2.19	11.61	Well Issues
MW6-18	7/12/2018 04:00 PM	9.72	12.30	99.13	10.11	2.19	11.61	Well Issues
MW6-18	7/12/2018 08:00 PM	9.72	12.30	99.10	10.11	2.19	11.61	Well Issues
MW6-18	7/13/2018 12:00 AM	9.72	12.29	99.11	10.11	2.19	11.61	Well Issues
MW6-18	7/13/2018 04:00 AM	9.72	12.30	99.03	10.10	2.20	11.60	Well Issues
MW6-18	7/13/2018 08:00 AM	9.72	12.30	99.09	10.10	2.19	11.61	Well Issues
MW6-18	7/13/2018 12:00 PM	9.72	12.29	98.97	10.09	2.20	11.60	Well Issues
MW6-18	7/13/2018 04:00 PM	9.72	12.27	98.76	10.07	2.20	11.60	Well Issues
MW6-18	7/13/2018 08:00 PM	9.72	12.26	98.64	10.06	2.20	11.60	Well Issues
MW6-18	7/14/2018 12:00 AM	9.72	12.26	98.65	10.06	2.20	11.60	Well Issues
MW6-18	7/14/2018 04:00 AM	9.72	12.25	98.61	10.06	2.20	11.60	Well Issues
MW6-18	7/14/2018 08:00 AM	9.72	12.26	98.64	10.06	2.20	11.60	Well Issues
MW6-18	7/14/2018 12:00 PM	9.72	12.26	98.70	10.06	2.20	11.60	Well Issues
MW6-18	7/14/2018 04:00 PM	9.72	12.26	98.58	10.05	2.21	11.59	Well Issues
MW6-18	7/14/2018 08:00 PM	9.72	12.24	98.44	10.04	2.21	11.59	Well Issues
MW6-18	7/15/2018 12:00 AM	9.72	12.25	98.56	10.05	2.20	11.60	Well Issues
MW6-18	7/15/2018 04:00 AM	9.71	12.25	98.53	10.05	2.21	11.59	Well Issues
MW6-18	7/15/2018 08:00 AM	9.71	12.25	98.55	10.05	2.20	11.60	Well Issues
MW6-18	7/15/2018 12:00 PM	9.71	12.25	98.47	10.04	2.21	11.59	Well Issues
MW6-18	7/15/2018 04:00 PM	9.71	12.24	98.36	10.03	2.21	11.59	Well Issues
MW6-18	7/15/2018 08:00 PM	9.71	12.23	98.28	10.02	2.21	11.59	Well Issues
MW6-18	7/16/2018 12:00 AM	9.71	12.24	98.31	10.03	2.21	11.59	Well Issues
MW6-18	7/16/2018 04:00 AM	9.71	12.23	98.23	10.02	2.21	11.59	Well Issues
MW6-18	7/16/2018 08:00 AM	9.71	12.22	98.20	10.01	2.21	11.59	Well Issues
MW6-18	7/16/2018 12:00 PM	9.71	12.22	98.13	10.01	2.22	11.58	Well Issues
MW6-18	7/16/2018 04:00 PM	9.71	12.20	97.89	9.98	2.22	11.58	Well Issues
MW6-18	7/16/2018 08:00 PM	9.71	12.19	97.81	9.97	2.21	11.59	Well Issues
MW6-18	7/17/2018 12:00 AM	9.71	12.20	97.93	9.99	2.22	11.58	Well Issues
MW6-18	7/17/2018 04:00 AM	9.71	12.20	97.94	9.99	2.22	11.58	Well Issues
MW6-18	7/17/2018 08:00 AM	9.71	12.22	98.12	10.01	2.21	11.59	Well Issues
MW6-18	7/17/2018 12:00 PM	9.71	12.23	98.18	10.01	2.22	11.58	Well Issues
MW6-18	7/17/2018 04:00 PM	9.71	12.23	98.22	10.02	2.22	11.58	Well Issues
MW6-18	7/17/2018 08:00 PM	9.71	12.24	98.34	10.03	2.22	11.58	Well Issues
MW6-18	7/18/2018 12:00 AM	9.71	12.27	98.52	10.05	2.22	11.58	Well Issues
MW6-18	7/18/2018 04:00 AM	9.71	12.28	98.66	10.06	2.22	11.58	Well Issues
MW6-18	7/18/2018 08:00 AM	9.70	12.30	98.83	10.08	2.22	11.58	Well Issues
MW6-18	7/18/2018 12:00 PM	9.70	12.30	98.80	10.07	2.23	11.57	Well Issues
MW6-18	7/18/2018 04:00 PM	9.70	12.29	98.65	10.06	2.23	11.57	Well Issues
MW6-18	7/18/2018 08:00 PM	9.70	12.29	98.64	10.06	2.23	11.57	Well Issues
MW6-18	7/19/2018 12:00 AM	9.70	12.29	98.67	10.06	2.23	11.57	Well Issues
MW6-18	7/19/2018 04:00 AM	9.70	12.30	98.75	10.07	2.23	11.57	Well Issues
MW6-18	7/19/2018 08:00 AM	9.70	12.31	98.86	10.08	2.23	11.57	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	7/19/2018 12:00 PM	9.70	12.30	98.75	10.07	2.23	11.57	Well Issues
MW6-18	7/19/2018 04:00 PM	9.70	12.29	98.62	10.06	2.24	11.56	Well Issues
MW6-18	7/19/2018 08:00 PM	9.70	12.29	98.58	10.05	2.23	11.57	Well Issues
MW6-18	7/20/2018 12:00 AM	9.70	12.28	98.56	10.05	2.23	11.57	Well Issues
MW6-18	7/20/2018 04:00 AM	9.70	12.29	98.53	10.05	2.24	11.56	Well Issues
MW6-18	7/20/2018 08:00 AM	9.70	12.28	98.50	10.04	2.24	11.56	Well Issues
MW6-18	7/20/2018 12:00 PM	9.70	12.27	98.34	10.03	2.25	11.55	Well Issues
MW6-18	7/20/2018 04:00 PM	9.70	12.26	98.21	10.01	2.24	11.56	Well Issues
MW6-18	7/20/2018 08:00 PM	9.70	12.25	98.12	10.01	2.24	11.56	Well Issues
MW6-18	7/21/2018 12:00 AM	9.70	12.24	98.11	10.00	2.24	11.56	Well Issues
MW6-18	7/21/2018 04:00 AM	9.70	12.24	98.12	10.01	2.24	11.56	Well Issues
MW6-18	7/21/2018 08:00 AM	9.70	12.24	98.16	10.01	2.23	11.57	Well Issues
MW6-18	7/21/2018 12:00 PM	9.69	12.25	98.22	10.02	2.23	11.57	Well Issues
MW6-18	7/21/2018 04:00 PM	9.69	12.25	98.20	10.01	2.23	11.57	Well Issues
MW6-18	7/21/2018 08:00 PM	9.69	12.25	98.27	10.02	2.23	11.57	Well Issues
MW6-18	7/22/2018 12:00 AM	9.69	12.25	98.28	10.02	2.23	11.57	Well Issues
MW6-18	7/22/2018 04:00 AM	9.69	12.24	98.17	10.01	2.23	11.57	Well Issues
MW6-18	7/22/2018 08:00 AM	9.69	12.23	98.00	9.99	2.24	11.56	Well Issues
MW6-18	7/22/2018 12:00 PM	9.69	12.21	97.79	9.97	2.24	11.56	Well Issues
MW6-18	7/22/2018 04:00 PM	9.69	12.21	97.85	9.98	2.23	11.57	Well Issues
MW6-18	7/22/2018 08:00 PM	9.69	12.23	98.12	10.01	2.23	11.57	Well Issues
MW6-18	7/23/2018 12:00 AM	9.69	12.25	98.19	10.01	2.23	11.57	Well Issues
MW6-18	7/23/2018 04:00 AM	9.69	12.24	98.17	10.01	2.23	11.57	Well Issues
MW6-18	7/23/2018 08:00 AM	9.69	12.25	98.33	10.03	2.23	11.57	Well Issues
MW6-18	7/23/2018 12:00 PM	9.69	12.26	98.36	10.03	2.23	11.57	Well Issues
MW6-18	7/23/2018 04:00 PM	9.69	12.26	98.31	10.03	2.23	11.57	Well Issues
MW6-18	7/23/2018 08:00 PM	9.69	12.26	98.35	10.03	2.23	11.57	Well Issues
MW6-18	7/24/2018 12:00 AM	9.69	12.26	98.34	10.03	2.23	11.57	Well Issues
MW6-18	7/24/2018 04:00 AM	9.69	12.25	98.27	10.02	2.23	11.57	Well Issues
MW6-18	7/24/2018 08:00 AM	9.68	12.26	98.37	10.03	2.23	11.57	Well Issues
MW6-18	7/24/2018 12:00 PM	9.68	12.26	98.28	10.02	2.24	11.56	Well Issues
MW6-18	7/24/2018 04:00 PM	9.68	12.25	98.24	10.02	2.23	11.57	Well Issues
MW6-18	7/24/2018 08:00 PM	9.68	12.24	98.16	10.01	2.23	11.57	Well Issues
MW6-18	7/25/2018 12:00 AM	9.68	12.24	98.15	10.01	2.23	11.57	Well Issues
MW6-18	7/25/2018 04:00 AM	9.68	12.23	98.12	10.01	2.23	11.57	Well Issues
MW6-18	7/25/2018 08:00 AM	9.68	12.23	98.16	10.01	2.22	11.58	Well Issues
MW6-18	7/25/2018 12:00 PM	9.68	12.24	98.15	10.01	2.23	11.57	Well Issues
MW6-18	7/25/2018 04:00 PM	9.68	12.23	98.06	10.00	2.23	11.57	Well Issues
MW6-18	7/25/2018 08:00 PM	9.68	12.23	98.04	10.00	2.23	11.57	Well Issues
MW6-18	7/26/2018 12:00 AM	9.68	12.23	98.02	10.00	2.23	11.57	Well Issues
MW6-18	7/26/2018 04:00 AM	9.68	12.22	97.92	9.99	2.23	11.57	Well Issues
MW6-18	7/26/2018 08:00 AM	9.68	12.21	97.87	9.98	2.23	11.57	Well Issues
MW6-18	7/26/2018 12:00 PM	9.68	12.20	97.72	9.96	2.24	11.56	Well Issues
MW6-18	7/26/2018 04:00 PM	9.68	12.20	97.72	9.97	2.23	11.57	Well Issues
MW6-18	7/26/2018 08:00 PM	9.68	12.21	97.92	9.99	2.22	11.58	Well Issues
MW6-18	7/27/2018 12:00 AM	9.68	12.21	97.93	9.99	2.23	11.57	Well Issues
MW6-18	7/27/2018 04:00 AM	9.68	12.21	97.94	9.99	2.22	11.58	Well Issues
MW6-18	7/27/2018 08:00 AM	9.67	12.23	98.11	10.00	2.22	11.58	Well Issues
MW6-18	7/27/2018 12:00 PM	9.67	12.24	98.18	10.01	2.23	11.57	Well Issues
MW6-18	7/27/2018 04:00 PM	9.67	12.24	98.23	10.02	2.22	11.58	Well Issues
MW6-18	7/27/2018 08:00 PM	9.67	12.24	98.28	10.02	2.22	11.58	Well Issues
MW6-18	7/28/2018 12:00 AM	9.67	12.25	98.35	10.03	2.22	11.58	Well Issues
MW6-18	7/28/2018 04:00 AM	9.67	12.25	98.34	10.03	2.22	11.58	Well Issues
MW6-18	7/28/2018 08:00 AM	9.67	12.26	98.43	10.04	2.22	11.58	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	7/28/2018 12:00 PM	9.67	12.27	98.51	10.05	2.22	11.58	Well Issues
MW6-18	7/28/2018 04:00 PM	9.67	12.27	98.55	10.05	2.22	11.58	Well Issues
MW6-18	7/28/2018 08:00 PM	9.67	12.28	98.63	10.06	2.22	11.58	Well Issues
MW6-18	7/29/2018 12:00 AM	9.67	12.29	98.73	10.07	2.22	11.58	Well Issues
MW6-18	7/29/2018 04:00 AM	9.67	12.29	98.78	10.07	2.22	11.58	Well Issues
MW6-18	7/29/2018 08:00 AM	9.67	12.30	98.84	10.08	2.22	11.58	Well Issues
MW6-18	7/29/2018 12:00 PM	9.67	12.29	98.73	10.07	2.23	11.57	Well Issues
MW6-18	7/29/2018 04:00 PM	9.67	12.28	98.69	10.06	2.22	11.58	Well Issues
MW6-18	7/29/2018 08:00 PM	9.67	12.29	98.72	10.07	2.22	11.58	Well Issues
MW6-18	7/30/2018 12:00 AM	9.67	12.30	98.84	10.08	2.22	11.58	Well Issues
MW6-18	7/30/2018 04:00 AM	9.67	12.30	98.82	10.08	2.22	11.58	Well Issues
MW6-18	7/30/2018 08:00 AM	9.66	12.30	98.88	10.08	2.22	11.58	Well Issues
MW6-18	7/30/2018 12:00 PM	9.66	12.30	98.82	10.08	2.22	11.58	Well Issues
MW6-18	7/30/2018 04:00 PM	9.66	12.29	98.70	10.07	2.22	11.58	Well Issues
MW6-18	7/30/2018 08:00 PM	9.66	12.28	98.70	10.06	2.22	11.58	Well Issues
MW6-18	7/31/2018 12:00 AM	9.66	12.29	98.77	10.07	2.22	11.58	Well Issues
MW6-18	7/31/2018 04:00 AM	9.66	12.29	98.73	10.07	2.22	11.58	Well Issues
MW6-18	7/31/2018 08:00 AM	9.66	12.29	98.78	10.07	2.22	11.58	Well Issues
MW6-18	7/31/2018 12:00 PM	9.66	12.29	98.71	10.07	2.22	11.58	Well Issues
MW6-18	7/31/2018 04:00 PM	9.66	12.27	98.54	10.05	2.22	11.58	Well Issues
MW6-18	7/31/2018 08:00 PM	9.66	12.26	98.37	10.03	2.23	11.57	Well Issues
MW6-18	8/01/2018 12:00 AM	9.66	12.25	98.33	10.03	2.22	11.58	Well Issues
MW6-18	8/01/2018 04:00 AM	9.66	12.23	98.10	10.00	2.22	11.58	Well Issues
MW6-18	8/01/2018 08:00 AM	9.66	12.21	97.97	9.99	2.22	11.58	Well Issues
MW6-18	8/01/2018 12:00 PM	9.66	12.20	97.93	9.99	2.22	11.58	Well Issues
MW6-18	8/01/2018 04:00 PM	9.66	12.21	98.01	9.99	2.21	11.59	Well Issues
MW6-18	8/01/2018 08:00 PM	9.66	12.22	98.18	10.01	2.21	11.59	Well Issues
MW6-18	8/02/2018 12:00 AM	9.66	12.23	98.31	10.02	2.21	11.59	Well Issues
MW6-18	8/02/2018 04:00 AM	9.66	12.24	98.36	10.03	2.21	11.59	Well Issues
MW6-18	8/02/2018 08:00 AM	9.65	12.25	98.52	10.05	2.21	11.59	Well Issues
MW6-18	8/02/2018 12:00 PM	20.91	10.05	98.52	10.05	0.00	13.80	Well Issues
MW6-18	8/02/2018 04:00 PM	9.71	10.02	98.49	10.04	-0.02	13.82	Well Issues
MW6-18	8/02/2018 08:00 PM	9.68	10.03	98.51	10.04	-0.02	13.82	Well Issues
MW6-18	8/03/2018 12:00 AM	9.67	10.04	98.61	10.06	-0.02	13.82	Well Issues
MW6-18	8/03/2018 04:00 AM	9.66	10.04	98.62	10.06	-0.02	13.82	Well Issues
MW6-18	8/03/2018 08:00 AM	9.66	10.05	98.74	10.07	-0.02	13.82	Well Issues
MW6-18	8/03/2018 12:00 PM	9.66	10.05	98.71	10.07	-0.01	13.81	Well Issues
MW6-18	8/03/2018 04:00 PM	9.66	10.04	98.57	10.05	-0.02	13.82	Well Issues
MW6-18	8/03/2018 08:00 PM	9.66	10.04	98.67	10.06	-0.02	13.82	Well Issues
MW6-18	8/04/2018 12:00 AM	9.65	10.05	98.72	10.07	-0.01	13.81	Well Issues
MW6-18	8/04/2018 04:00 AM	9.65	10.04	98.67	10.06	-0.02	13.82	Well Issues
MW6-18	8/04/2018 08:00 AM	9.65	10.06	98.83	10.08	-0.02	13.82	Well Issues
MW6-18	8/04/2018 12:00 PM	9.65	10.06	98.80	10.08	-0.02	13.82	Well Issues
MW6-18	8/04/2018 04:00 PM	9.65	10.06	98.78	10.07	-0.02	13.82	Well Issues
MW6-18	8/04/2018 08:00 PM	9.65	10.05	98.77	10.07	-0.02	13.82	Well Issues
MW6-18	8/05/2018 12:00 AM	9.65	10.05	98.76	10.07	-0.02	13.82	Well Issues
MW6-18	8/05/2018 04:00 AM	9.65	10.05	98.78	10.07	-0.02	13.82	Well Issues
MW6-18	8/05/2018 08:00 AM	9.65	10.06	98.83	10.08	-0.02	13.82	Well Issues
MW6-18	8/05/2018 12:00 PM	9.65	10.05	98.76	10.07	-0.02	13.82	Well Issues
MW6-18	8/05/2018 04:00 PM	9.65	10.04	98.59	10.05	-0.02	13.82	Well Issues
MW6-18	8/05/2018 08:00 PM	9.64	10.02	98.51	10.05	-0.02	13.82	Well Issues
MW6-18	8/06/2018 12:00 AM	9.64	10.03	98.52	10.05	-0.02	13.82	Well Issues
MW6-18	8/06/2018 04:00 AM	9.64	10.01	98.37	10.03	-0.02	13.82	Well Issues
MW6-18	8/06/2018 08:00 AM	9.64	10.02	98.47	10.04	-0.02	13.82	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	8/06/2018 12:00 PM	9.64	10.03	98.55	10.05	-0.02	13.82	Well Issues
MW6-18	8/06/2018 04:00 PM	9.64	10.02	98.43	10.04	-0.02	13.82	Well Issues
MW6-18	8/06/2018 08:00 PM	9.64	10.01	98.36	10.03	-0.02	13.82	Well Issues
MW6-18	8/07/2018 12:00 AM	9.64	10.00	98.28	10.02	-0.02	13.82	Well Issues
MW6-18	8/07/2018 04:00 AM	9.64	10.00	98.24	10.02	-0.02	13.82	Well Issues
MW6-18	8/07/2018 08:00 AM	9.64	10.00	98.31	10.03	-0.02	13.82	Well Issues
MW6-18	8/07/2018 12:00 PM	9.64	10.01	98.38	10.03	-0.02	13.82	Well Issues
MW6-18	8/07/2018 04:00 PM	9.64	10.00	98.25	10.02	-0.02	13.82	Well Issues
MW6-18	8/07/2018 08:00 PM	9.64	10.00	98.29	10.02	-0.02	13.82	Well Issues
MW6-18	8/08/2018 12:00 AM	9.64	10.00	98.27	10.02	-0.02	13.82	Well Issues
MW6-18	8/08/2018 04:00 AM	9.64	9.99	98.11	10.00	-0.02	13.82	Well Issues
MW6-18	8/08/2018 08:00 AM	9.63	9.99	98.12	10.01	-0.02	13.82	Well Issues
MW6-18	8/08/2018 12:00 PM	9.63	9.99	98.05	10.00	-0.01	13.81	Well Issues
MW6-18	8/08/2018 04:00 PM	9.63	9.97	97.89	9.98	-0.02	13.82	Well Issues
MW6-18	8/08/2018 08:00 PM	9.63	9.96	97.93	9.99	-0.02	13.82	Well Issues
MW6-18	8/09/2018 12:00 AM	9.63	9.97	97.94	9.99	-0.02	13.82	Well Issues
MW6-18	8/09/2018 04:00 AM	9.63	9.97	97.93	9.99	-0.02	13.82	Well Issues
MW6-18	8/09/2018 08:00 AM	9.63	9.97	97.99	9.99	-0.02	13.82	Well Issues
MW6-18	8/09/2018 12:00 PM	9.63	9.97	97.99	9.99	-0.02	13.82	Well Issues
MW6-18	8/09/2018 04:00 PM	9.63	9.97	97.94	9.99	-0.02	13.82	Well Issues
MW6-18	8/09/2018 08:00 PM	9.63	9.97	98.09	10.00	-0.03	13.83	Well Issues
MW6-18	8/10/2018 12:00 AM	9.63	10.00	98.26	10.02	-0.02	13.82	Well Issues
MW6-18	8/10/2018 04:00 AM	9.63	10.01	98.36	10.03	-0.02	13.82	Well Issues
MW6-18	8/10/2018 08:00 AM	9.63	10.02	98.52	10.05	-0.02	13.82	Well Issues
MW6-18	8/10/2018 12:00 PM	9.63	10.02	98.48	10.04	-0.02	13.82	Well Issues
MW6-18	8/10/2018 04:00 PM	9.63	10.01	98.31	10.03	-0.02	13.82	Well Issues
MW6-18	8/10/2018 08:00 PM	9.63	10.00	98.34	10.03	-0.02	13.82	Well Issues
MW6-18	8/11/2018 12:00 AM	9.62	10.01	98.36	10.03	-0.02	13.82	Well Issues
MW6-18	8/11/2018 04:00 AM	9.62	10.00	98.29	10.02	-0.02	13.82	Well Issues
MW6-18	8/11/2018 08:00 AM	9.62	10.01	98.39	10.03	-0.02	13.82	Well Issues
MW6-18	8/11/2018 12:00 PM	9.62	10.02	98.44	10.04	-0.02	13.82	Well Issues
MW6-18	8/11/2018 04:00 PM	9.62	10.01	98.35	10.03	-0.02	13.82	Well Issues
MW6-18	8/11/2018 08:00 PM	9.62	10.02	98.51	10.05	-0.03	13.83	Well Issues
MW6-18	8/12/2018 12:00 AM	9.62	10.04	98.63	10.06	-0.02	13.82	Well Issues
MW6-18	8/12/2018 04:00 AM	9.62	10.04	98.70	10.06	-0.02	13.82	Well Issues
MW6-18	8/12/2018 08:00 AM	9.62	10.06	98.88	10.08	-0.03	13.83	Well Issues
MW6-18	8/12/2018 12:00 PM	9.62	10.07	98.90	10.09	-0.02	13.82	Well Issues
MW6-18	8/12/2018 04:00 PM	9.62	10.06	98.82	10.08	-0.02	13.82	Well Issues
MW6-18	8/12/2018 08:00 PM	9.62	10.06	98.84	10.08	-0.02	13.82	Well Issues
MW6-18	8/13/2018 12:00 AM	9.62	10.07	98.93	10.09	-0.02	13.82	Well Issues
MW6-18	8/13/2018 04:00 AM	9.62	10.06	98.82	10.08	-0.02	13.82	Well Issues
MW6-18	8/13/2018 08:00 AM	9.62	10.07	98.87	10.08	-0.02	13.82	Well Issues
MW6-18	8/13/2018 12:00 PM	9.62	10.06	98.73	10.07	-0.01	13.81	Well Issues
MW6-18	8/13/2018 04:00 PM	9.62	10.03	98.50	10.04	-0.01	13.81	Well Issues
MW6-18	8/13/2018 08:00 PM	9.61	10.02	98.46	10.04	-0.02	13.82	Well Issues
MW6-18	8/14/2018 12:00 AM	9.61	10.02	98.43	10.04	-0.02	13.82	Well Issues
MW6-18	8/14/2018 04:00 AM	9.61	10.01	98.29	10.02	-0.02	13.82	Well Issues
MW6-18	8/14/2018 08:00 AM	9.61	10.00	98.25	10.02	-0.02	13.82	Well Issues
MW6-18	8/14/2018 12:00 PM	9.61	10.00	98.21	10.01	-0.02	13.82	Well Issues
MW6-18	8/14/2018 04:00 PM	9.61	9.98	98.02	10.00	-0.02	13.82	Well Issues
MW6-18	8/14/2018 08:00 PM	9.61	9.98	98.02	10.00	-0.02	13.82	Well Issues
MW6-18	8/15/2018 12:00 AM	9.61	9.98	98.07	10.00	-0.02	13.82	Well Issues
MW6-18	8/15/2018 04:00 AM	9.61	9.98	98.07	10.00	-0.02	13.82	Well Issues
MW6-18	8/15/2018 08:00 AM	9.61	9.99	98.21	10.01	-0.02	13.82	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	8/15/2018 12:00 PM	9.61	10.00	98.27	10.02	-0.02	13.82	Well Issues
MW6-18	8/15/2018 04:00 PM	9.61	10.00	98.24	10.02	-0.02	13.82	Well Issues
MW6-18	8/15/2018 08:00 PM	9.61	10.01	98.39	10.03	-0.03	13.83	Well Issues
MW6-18	8/16/2018 12:00 AM	9.61	10.02	98.47	10.04	-0.02	13.82	Well Issues
MW6-18	8/16/2018 04:00 AM	9.61	10.02	98.50	10.04	-0.02	13.82	Well Issues
MW6-18	8/16/2018 08:00 AM	9.60	10.03	98.59	10.05	-0.02	13.82	Well Issues
MW6-18	8/16/2018 12:00 PM	9.60	10.03	98.55	10.05	-0.02	13.82	Well Issues
MW6-18	8/16/2018 04:00 PM	9.60	10.01	98.37	10.03	-0.02	13.82	Well Issues
MW6-18	8/16/2018 08:00 PM	9.60	10.02	98.46	10.04	-0.02	13.82	Well Issues
MW6-18	8/17/2018 12:00 AM	9.60	10.02	98.42	10.04	-0.02	13.82	Well Issues
MW6-18	8/17/2018 04:00 AM	9.60	10.00	98.16	10.01	-0.01	13.81	Well Issues
MW6-18	8/17/2018 08:00 AM	9.60	9.99	98.17	10.01	-0.02	13.82	Well Issues
MW6-18	8/17/2018 12:00 PM	9.60	9.99	98.12	10.01	-0.02	13.82	Well Issues
MW6-18	8/17/2018 04:00 PM	9.60	9.98	98.05	10.00	-0.02	13.82	Well Issues
MW6-18	8/17/2018 08:00 PM	9.60	9.99	98.24	10.02	-0.03	13.83	Well Issues
MW6-18	8/18/2018 12:00 AM	9.60	10.00	98.25	10.02	-0.02	13.82	Well Issues
MW6-18	8/18/2018 04:00 AM	9.60	10.00	98.34	10.03	-0.02	13.82	Well Issues
MW6-18	8/18/2018 08:00 AM	9.60	10.02	98.45	10.04	-0.02	13.82	Well Issues
MW6-18	8/18/2018 12:00 PM	9.60	10.02	98.45	10.04	-0.02	13.82	Well Issues
MW6-18	8/18/2018 04:00 PM	9.60	10.02	98.42	10.04	-0.02	13.82	Well Issues
MW6-18	8/18/2018 08:00 PM	9.60	10.02	98.46	10.04	-0.02	13.82	Well Issues
MW6-18	8/19/2018 12:00 AM	9.60	10.02	98.51	10.05	-0.02	13.82	Well Issues
MW6-18	8/19/2018 04:00 AM	9.59	10.03	98.54	10.05	-0.02	13.82	Well Issues
MW6-18	8/19/2018 08:00 AM	9.59	10.04	98.65	10.06	-0.02	13.82	Well Issues
MW6-18	8/19/2018 12:00 PM	9.59	10.04	98.64	10.06	-0.02	13.82	Well Issues
MW6-18	8/19/2018 04:00 PM	9.59	10.03	98.57	10.05	-0.02	13.82	Well Issues
MW6-18	8/19/2018 08:00 PM	9.59	10.04	98.69	10.06	-0.03	13.83	Well Issues
MW6-18	8/20/2018 12:00 AM	9.59	10.05	98.74	10.07	-0.02	13.82	Well Issues
MW6-18	8/20/2018 04:00 AM	9.59	10.05	98.78	10.07	-0.02	13.82	Well Issues
MW6-18	8/20/2018 08:00 AM	9.59	10.06	98.85	10.08	-0.02	13.82	Well Issues
MW6-18	8/20/2018 12:00 PM	9.59	10.05	98.70	10.07	-0.01	13.81	Well Issues
MW6-18	8/20/2018 04:00 PM	9.59	10.03	98.57	10.05	-0.02	13.82	Well Issues
MW6-18	8/20/2018 08:00 PM	9.59	10.03	98.55	10.05	-0.02	13.82	Well Issues
MW6-18	8/21/2018 12:00 AM	9.59	10.02	98.43	10.04	-0.01	13.81	Well Issues
MW6-18	8/21/2018 04:00 AM	9.59	10.00	98.23	10.02	-0.02	13.82	Well Issues
MW6-18	8/21/2018 08:00 AM	9.59	9.98	98.03	10.00	-0.01	13.81	Well Issues
MW6-18	8/21/2018 12:00 PM	9.59	9.96	97.69	9.96	-0.01	13.81	Well Issues
MW6-18	8/21/2018 04:00 PM	9.58	9.91	97.25	9.92	-0.01	13.81	Well Issues
MW6-18	8/21/2018 08:00 PM	9.58	9.89	97.17	9.91	-0.02	13.82	Well Issues
MW6-18	8/22/2018 12:00 AM	9.58	9.91	97.38	9.93	-0.02	13.82	Well Issues
MW6-18	8/22/2018 04:00 AM	9.58	9.91	97.45	9.94	-0.03	13.83	Well Issues
MW6-18	8/22/2018 08:00 AM	9.58	9.94	97.78	9.97	-0.03	13.83	Well Issues
MW6-18	8/22/2018 12:00 PM	9.58	9.97	97.98	9.99	-0.03	13.83	Well Issues
MW6-18	8/22/2018 04:00 PM	9.58	9.98	98.11	10.00	-0.02	13.82	Well Issues
MW6-18	8/22/2018 08:00 PM	9.58	9.99	98.26	10.02	-0.03	13.83	Well Issues
MW6-18	8/23/2018 12:00 AM	9.58	10.00	98.28	10.02	-0.02	13.82	Well Issues
MW6-18	8/23/2018 04:00 AM	9.58	10.00	98.33	10.03	-0.03	13.83	Well Issues
MW6-18	8/23/2018 08:00 AM	9.58	10.02	98.51	10.04	-0.03	13.83	Well Issues
MW6-18	8/23/2018 12:00 PM	9.58	10.02	98.44	10.04	-0.02	13.82	Well Issues
MW6-18	8/23/2018 04:00 PM	9.58	10.01	98.41	10.03	-0.02	13.82	Well Issues
MW6-18	8/23/2018 08:00 PM	9.58	10.02	98.56	10.05	-0.03	13.83	Well Issues
MW6-18	8/24/2018 12:00 AM	9.58	10.04	98.68	10.06	-0.02	13.82	Well Issues
MW6-18	8/24/2018 04:00 AM	9.58	10.04	98.73	10.07	-0.03	13.83	Well Issues
MW6-18	8/24/2018 08:00 AM	9.58	10.06	98.90	10.08	-0.03	13.83	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	8/24/2018 12:00 PM	9.57	10.07	98.94	10.09	-0.02	13.82	Well Issues
MW6-18	8/24/2018 04:00 PM	9.57	10.06	98.79	10.07	-0.02	13.82	Well Issues
MW6-18	8/24/2018 08:00 PM	9.57	10.05	98.82	10.08	-0.03	13.83	Well Issues
MW6-18	8/25/2018 12:00 AM	9.57	10.06	98.83	10.08	-0.02	13.82	Well Issues
MW6-18	8/25/2018 04:00 AM	9.57	10.05	98.75	10.07	-0.02	13.82	Well Issues
MW6-18	8/25/2018 08:00 AM	9.57	10.04	98.65	10.06	-0.02	13.82	Well Issues
MW6-18	8/25/2018 12:00 PM	9.57	10.03	98.62	10.06	-0.02	13.82	Well Issues
MW6-18	8/25/2018 04:00 PM	9.57	10.03	98.52	10.05	-0.02	13.82	Well Issues
MW6-18	8/25/2018 08:00 PM	9.57	10.01	98.41	10.04	-0.02	13.82	Well Issues
MW6-18	8/26/2018 12:00 AM	9.57	10.01	98.37	10.03	-0.02	13.82	Well Issues
MW6-18	8/26/2018 04:00 AM	9.57	10.00	98.31	10.02	-0.02	13.82	Well Issues
MW6-18	8/26/2018 08:00 AM	9.57	10.02	98.49	10.04	-0.03	13.83	Well Issues
MW6-18	8/26/2018 12:00 PM	9.57	10.02	98.57	10.05	-0.03	13.83	Well Issues
MW6-18	8/26/2018 04:00 PM	9.57	10.03	98.56	10.05	-0.03	13.83	Well Issues
MW6-18	8/26/2018 08:00 PM	9.57	10.02	98.57	10.05	-0.03	13.83	Well Issues
MW6-18	8/27/2018 12:00 AM	9.56	10.03	98.60	10.05	-0.02	13.82	Well Issues
MW6-18	8/27/2018 04:00 AM	9.56	10.02	98.48	10.04	-0.02	13.82	Well Issues
MW6-18	8/27/2018 08:00 AM	9.56	10.02	98.48	10.04	-0.02	13.82	Well Issues
MW6-18	8/27/2018 12:00 PM	9.56	10.02	98.32	10.03	-0.01	13.81	Well Issues
MW6-18	8/27/2018 04:00 PM	9.56	10.00	98.20	10.01	-0.02	13.82	Well Issues
MW6-18	8/27/2018 08:00 PM	9.56	9.99	98.09	10.00	-0.02	13.82	Well Issues
MW6-18	8/28/2018 12:00 AM	9.56	9.99	98.13	10.01	-0.02	13.82	Well Issues
MW6-18	8/28/2018 04:00 AM	9.56	9.97	97.99	9.99	-0.02	13.82	Well Issues
MW6-18	8/28/2018 08:00 AM	9.56	9.97	97.89	9.98	-0.01	13.81	Well Issues
MW6-18	8/28/2018 12:00 PM	9.56	9.98	98.19	10.01	-0.03	13.83	Well Issues
MW6-18	8/28/2018 04:00 PM	9.56	10.00	98.25	10.02	-0.02	13.82	Well Issues
MW6-18	8/28/2018 08:00 PM	9.56	10.00	98.33	10.03	-0.02	13.82	Well Issues
MW6-18	8/29/2018 12:00 AM	9.56	9.99	98.10	10.00	-0.01	13.81	Well Issues
MW6-18	8/29/2018 04:00 AM	9.56	9.99	97.93	9.99	0.00	13.80	Well Issues
MW6-18	8/29/2018 08:00 AM	9.56	9.97	98.07	10.00	-0.03	13.83	Well Issues
MW6-18	8/29/2018 12:00 PM	9.56	9.98	98.10	10.00	-0.02	13.82	Well Issues
MW6-18	8/29/2018 04:00 PM	9.55	9.98	98.15	10.01	-0.02	13.82	Well Issues
MW6-18	8/29/2018 08:00 PM	9.55	10.00	98.39	10.03	-0.03	13.83	Well Issues
MW6-18	8/30/2018 12:00 AM	9.55	10.03	98.66	10.06	-0.03	13.83	Well Issues
MW6-18	8/30/2018 04:00 AM	9.55	10.06	98.91	10.09	-0.03	13.83	Well Issues
MW6-18	8/30/2018 08:00 AM	9.55	10.09	99.19	10.11	-0.03	13.83	Well Issues
MW6-18	8/30/2018 12:00 PM	9.55	10.10	99.27	10.12	-0.02	13.82	Well Issues
MW6-18	8/30/2018 04:00 PM	9.55	10.09	99.13	10.11	-0.02	13.82	Well Issues
MW6-18	8/30/2018 08:00 PM	9.55	10.09	99.23	10.12	-0.02	13.82	Well Issues
MW6-18	8/31/2018 12:00 AM	9.55	10.10	99.23	10.12	-0.02	13.82	Well Issues
MW6-18	8/31/2018 04:00 AM	9.55	10.09	99.18	10.11	-0.02	13.82	Well Issues
MW6-18	8/31/2018 08:00 AM	9.55	10.11	99.25	10.12	-0.02	13.82	Well Issues
MW6-18	8/31/2018 12:00 PM	9.55	10.10	99.26	10.12	-0.02	13.82	Well Issues
MW6-18	8/31/2018 04:00 PM	9.55	10.09	99.07	10.10	-0.02	13.82	Well Issues
MW6-18	8/31/2018 08:00 PM	9.55	10.07	99.00	10.10	-0.02	13.82	Well Issues
MW6-18	9/01/2018 12:00 AM	9.54	10.07	99.04	10.10	-0.03	13.83	Well Issues
MW6-18	9/01/2018 04:00 AM	9.54	10.07	98.94	10.09	-0.02	13.82	Well Issues
MW6-18	9/01/2018 08:00 AM	9.54	10.07	98.95	10.09	-0.02	13.82	Well Issues
MW6-18	9/01/2018 12:00 PM	9.54	10.07	98.84	10.08	-0.01	13.81	Well Issues
MW6-18	9/01/2018 04:00 PM	9.54	10.04	98.61	10.06	-0.01	13.81	Well Issues
MW6-18	9/01/2018 08:00 PM	9.54	10.04	98.63	10.06	-0.02	13.82	Well Issues
MW6-18	9/02/2018 12:00 AM	9.54	10.04	98.66	10.06	-0.02	13.82	Well Issues
MW6-18	9/02/2018 04:00 AM	9.54	10.03	98.63	10.06	-0.03	13.83	Well Issues
MW6-18	9/02/2018 08:00 AM	9.54	10.05	98.79	10.07	-0.03	13.83	Well Issues



Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	9/02/2018 12:00 PM	9.54	10.05	98.68	10.06	-0.02	13.82	Well Issues
MW6-18	9/02/2018 04:00 PM	9.54	10.04	98.69	10.06	-0.02	13.82	Well Issues
MW6-18	9/02/2018 08:00 PM	9.54	10.04	98.74	10.07	-0.03	13.83	Well Issues
MW6-18	9/03/2018 12:00 AM	9.54	10.05	98.79	10.07	-0.02	13.82	Well Issues
MW6-18	9/03/2018 04:00 AM	9.54	10.05	98.75	10.07	-0.02	13.82	Well Issues
MW6-18	9/03/2018 08:00 AM	9.54	10.07	99.01	10.10	-0.03	13.83	Well Issues
MW6-18	9/03/2018 12:00 PM	9.54	10.08	99.11	10.11	-0.02	13.82	Well Issues
MW6-18	9/03/2018 04:00 PM	9.53	10.09	99.17	10.11	-0.03	13.83	Well Issues
MW6-18	9/03/2018 08:00 PM	9.53	10.09	99.28	10.12	-0.03	13.83	Well Issues
MW6-18	9/04/2018 12:00 AM	9.53	10.11	99.39	10.13	-0.02	13.82	Well Issues
MW6-18	9/04/2018 04:00 AM	9.53	10.11	99.36	10.13	-0.02	13.82	Well Issues
MW6-18	9/04/2018 08:00 AM	9.53	10.12	99.43	10.14	-0.02	13.82	Well Issues
MW6-18	9/04/2018 12:00 PM	9.53	10.12	99.33	10.13	-0.01	13.81	Well Issues
MW6-18	9/04/2018 04:00 PM	9.53	10.09	99.07	10.10	-0.02	13.82	Well Issues
MW6-18	9/04/2018 08:00 PM	9.53	10.07	99.04	10.10	-0.03	13.83	Well Issues
MW6-18	9/05/2018 12:00 AM	9.53	10.08	99.00	10.10	-0.02	13.82	Well Issues
MW6-18	9/05/2018 04:00 AM	9.53	10.07	98.90	10.08	-0.02	13.82	Well Issues
MW6-18	9/05/2018 08:00 AM	9.53	10.07	98.88	10.08	-0.02	13.82	Well Issues
MW6-18	9/05/2018 12:00 PM	9.53	10.05	98.71	10.07	-0.02	13.82	Well Issues
MW6-18	9/05/2018 04:00 PM	9.53	10.02	98.50	10.04	-0.02	13.82	Well Issues
MW6-18	9/05/2018 08:00 PM	9.53	10.02	98.68	10.06	-0.04	13.84	Well Issues
MW6-18	9/06/2018 12:00 AM	9.53	10.05	98.84	10.08	-0.03	13.83	Well Issues
MW6-18	9/06/2018 04:00 AM	9.53	10.07	99.02	10.10	-0.02	13.82	Well Issues
MW6-18	9/06/2018 08:00 AM	9.52	10.09	99.24	10.12	-0.03	13.83	Well Issues
MW6-18	9/06/2018 12:00 PM	9.52	10.11	99.31	10.13	-0.02	13.82	Well Issues
MW6-18	9/06/2018 04:00 PM	24.00	10.10	99.28	10.12	-0.02	13.82	Well Issues
MW6-18	9/06/2018 08:00 PM	8.46	12.74	99.36	10.13	2.61	29.79	Well Issues
MW6-18	9/07/2018 12:00 AM	8.46	12.75	99.39	10.14	2.61	29.79	Well Issues
MW6-18	9/07/2018 04:00 AM	8.46	12.74	99.33	10.13	2.61	29.79	Well Issues
MW6-18	9/07/2018 08:00 AM	8.46	12.74	99.36	10.13	2.61	29.79	Well Issues
MW6-18	9/07/2018 12:00 PM	8.46	12.74	99.31	10.13	2.61	29.79	Well Issues
MW6-18	9/07/2018 04:00 PM	8.46	12.72	99.20	10.12	2.60	29.80	Well Issues
MW6-18	9/07/2018 08:00 PM	8.46	12.72	99.28	10.12	2.59	29.81	Well Issues
MW6-18	9/08/2018 12:00 AM	8.46	12.73	99.40	10.14	2.59	29.81	Well Issues
MW6-18	9/08/2018 04:00 AM	8.46	12.73	99.43	10.14	2.59	29.81	Well Issues
MW6-18	9/08/2018 08:00 AM	8.46	12.74	99.59	10.16	2.59	29.81	Well Issues
MW6-18	9/08/2018 12:00 PM	8.46	12.74	99.50	10.15	2.59	29.81	Well Issues
MW6-18	9/08/2018 04:00 PM	8.46	12.72	99.37	10.13	2.58	29.82	Well Issues
MW6-18	9/08/2018 08:00 PM	8.46	12.71	99.41	10.14	2.58	29.82	Well Issues
MW6-18	9/09/2018 12:00 AM	8.46	12.72	99.47	10.14	2.58	29.82	Well Issues
MW6-18	9/09/2018 04:00 AM	8.46	12.72	99.39	10.13	2.58	29.82	Well Issues
MW6-18	9/09/2018 08:00 AM	8.46	12.72	99.42	10.14	2.58	29.82	Well Issues
MW6-18	9/09/2018 12:00 PM	8.46	12.71	99.36	10.13	2.58	29.82	Well Issues
MW6-18	9/09/2018 04:00 PM	8.46	12.70	99.24	10.12	2.58	29.82	Well Issues
MW6-18	9/09/2018 08:00 PM	8.46	12.69	99.21	10.12	2.57	29.83	Well Issues
MW6-18	9/10/2018 12:00 AM	8.46	12.68	99.14	10.11	2.57	29.83	Well Issues
MW6-18	9/10/2018 04:00 AM	8.46	12.66	98.85	10.08	2.58	29.82	Well Issues
MW6-18	9/10/2018 08:00 AM	8.46	12.65	98.85	10.08	2.57	29.83	Well Issues
MW6-18	9/10/2018 12:00 PM	8.46	12.63	98.68	10.06	2.57	29.83	Well Issues
MW6-18	9/10/2018 04:00 PM	8.46	12.61	98.45	10.04	2.57	29.83	Well Issues
MW6-18	9/10/2018 08:00 PM	8.46	12.60	98.48	10.04	2.56	29.84	Well Issues
MW6-18	9/11/2018 12:00 AM	8.46	12.61	98.54	10.05	2.56	29.84	Well Issues
MW6-18	9/11/2018 04:00 AM	8.46	12.61	98.63	10.06	2.55	29.85	Well Issues
MW6-18	9/11/2018 08:00 AM	8.46	12.63	98.92	10.09	2.55	29.85	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	9/11/2018 12:00 PM	8.46	12.65	99.09	10.10	2.55	29.85	Well Issues
MW6-18	9/11/2018 04:00 PM	8.46	12.65	99.08	10.10	2.55	29.85	Well Issues
MW6-18	9/11/2018 08:00 PM	8.45	12.65	99.15	10.11	2.54	29.86	Well Issues
MW6-18	9/12/2018 12:00 AM	8.45	12.66	99.18	10.11	2.54	29.86	Well Issues
MW6-18	9/12/2018 04:00 AM	8.45	12.66	99.24	10.12	2.54	29.86	Well Issues
MW6-18	9/12/2018 08:00 AM	8.45	12.67	99.35	10.13	2.54	29.86	Well Issues
MW6-18	9/12/2018 12:00 PM	8.45	12.68	99.37	10.13	2.54	29.86	Well Issues
MW6-18	9/12/2018 04:00 PM	8.45	12.66	99.25	10.12	2.54	29.86	Well Issues
MW6-18	9/12/2018 08:00 PM	8.45	12.66	99.30	10.13	2.53	29.87	Well Issues
MW6-18	9/13/2018 12:00 AM	8.45	12.67	99.36	10.13	2.53	29.87	Well Issues
MW6-18	9/13/2018 04:00 AM	8.45	12.67	99.41	10.14	2.53	29.87	Well Issues
MW6-18	9/13/2018 08:00 AM	8.45	12.67	99.48	10.14	2.53	29.87	Well Issues
MW6-18	9/13/2018 12:00 PM	8.45	12.67	99.40	10.14	2.53	29.87	Well Issues
MW6-18	9/13/2018 04:00 PM	8.45	12.65	99.20	10.12	2.53	29.87	Well Issues
MW6-18	9/13/2018 08:00 PM	8.45	12.63	99.16	10.11	2.52	29.88	Well Issues
MW6-18	9/14/2018 12:00 AM	8.45	12.63	99.15	10.11	2.52	29.88	Well Issues
MW6-18	9/14/2018 04:00 AM	8.45	12.62	99.07	10.10	2.52	29.88	Well Issues
MW6-18	9/14/2018 08:00 AM	8.45	12.63	99.09	10.10	2.52	29.88	Well Issues
MW6-18	9/14/2018 12:00 PM	8.45	12.62	99.00	10.10	2.52	29.88	Well Issues
MW6-18	9/14/2018 04:00 PM	8.45	12.60	98.89	10.08	2.52	29.88	Well Issues
MW6-18	9/14/2018 08:00 PM	8.45	12.60	98.95	10.09	2.51	29.89	Well Issues
MW6-18	9/15/2018 12:00 AM	8.45	12.61	99.01	10.10	2.52	29.88	Well Issues
MW6-18	9/15/2018 04:00 AM	8.45	12.61	99.04	10.10	2.51	29.89	Well Issues
MW6-18	9/15/2018 08:00 AM	8.45	12.62	99.16	10.11	2.51	29.89	Well Issues
MW6-18	9/15/2018 12:00 PM	8.45	12.63	99.18	10.11	2.51	29.89	Well Issues
MW6-18	9/15/2018 04:00 PM	8.45	12.61	99.04	10.10	2.51	29.89	Well Issues
MW6-18	9/15/2018 08:00 PM	8.45	12.61	99.11	10.11	2.50	29.90	Well Issues
MW6-18	9/16/2018 12:00 AM	8.45	12.62	99.15	10.11	2.51	29.89	Well Issues
MW6-18	9/16/2018 04:00 AM	8.45	12.62	99.16	10.11	2.51	29.89	Well Issues
MW6-18	9/16/2018 08:00 AM	8.45	12.63	99.23	10.12	2.51	29.89	Well Issues
MW6-18	9/16/2018 12:00 PM	8.45	12.62	99.12	10.11	2.52	29.88	Well Issues
MW6-18	9/16/2018 04:00 PM	8.44	12.59	98.83	10.08	2.51	29.89	Well Issues
MW6-18	9/16/2018 08:00 PM	8.44	12.58	98.82	10.08	2.51	29.89	Well Issues
MW6-18	9/17/2018 12:00 AM	8.44	12.58	98.73	10.07	2.51	29.89	Well Issues
MW6-18	9/17/2018 04:00 AM	8.44	12.57	98.55	10.05	2.52	29.88	Well Issues
MW6-18	9/17/2018 08:00 AM	8.44	12.56	98.49	10.04	2.52	29.88	Well Issues
MW6-18	9/17/2018 12:00 PM	8.44	12.54	98.30	10.02	2.52	29.88	Well Issues
MW6-18	9/17/2018 04:00 PM	8.44	12.51	98.02	10.00	2.52	29.88	Well Issues
MW6-18	9/17/2018 08:00 PM	8.44	12.50	98.00	9.99	2.51	29.89	Well Issues
MW6-18	9/18/2018 12:00 AM	8.44	12.50	98.02	9.99	2.51	29.89	Well Issues
MW6-18	9/18/2018 04:00 AM	8.44	12.49	97.91	9.98	2.51	29.89	Well Issues
MW6-18	9/18/2018 08:00 AM	8.44	12.50	98.00	9.99	2.51	29.89	Well Issues
MW6-18	9/18/2018 12:00 PM	8.44	12.51	98.12	10.01	2.51	29.89	Well Issues
MW6-18	9/18/2018 04:00 PM	8.44	12.51	98.17	10.01	2.50	29.90	Well Issues
MW6-18	9/18/2018 08:00 PM	8.44	12.53	98.23	10.02	2.51	29.89	Well Issues
MW6-18	9/19/2018 12:00 AM	8.44	12.53	98.33	10.03	2.50	29.90	Well Issues
MW6-18	9/19/2018 04:00 AM	8.44	12.54	98.47	10.04	2.50	29.90	Well Issues
MW6-18	9/19/2018 08:00 AM	8.44	12.56	98.66	10.06	2.50	29.90	Well Issues
MW6-18	9/19/2018 12:00 PM	8.44	12.58	98.76	10.07	2.50	29.90	Well Issues
MW6-18	9/19/2018 04:00 PM	8.44	12.57	98.72	10.07	2.50	29.90	Well Issues
MW6-18	9/19/2018 08:00 PM	8.44	12.58	98.85	10.08	2.50	29.90	Well Issues
MW6-18	9/20/2018 12:00 AM	8.44	12.59	98.83	10.08	2.51	29.89	Well Issues
MW6-18	9/20/2018 04:00 AM	8.44	12.58	98.91	10.09	2.49	29.91	Well Issues
MW6-18	9/20/2018 08:00 AM	8.44	12.60	99.05	10.10	2.50	29.90	Well Issues

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	9/20/2018 12:00 PM	8.44	12.60	99.04	10.10	2.50	29.90	Well Issues
MW6-18	9/20/2018 04:00 PM	8.44	12.58	98.81	10.08	2.51	29.89	Well Issues
MW6-18	9/20/2018 08:00 PM	8.44	12.57	98.71	10.07	2.50	29.90	Well Issues
MW6-18	9/21/2018 12:00 AM	8.44	12.53	98.34	10.03	2.51	29.89	Well Issues
MW6-18	9/21/2018 04:00 AM	8.44	12.49	97.88	9.98	2.51	29.89	Well Issues
MW6-18	9/21/2018 08:00 AM	8.44	12.46	97.55	9.95	2.51	29.89	Well Issues
MW6-18	9/21/2018 12:00 PM	8.44	12.43	97.19	9.91	2.51	29.89	Well Issues
MW6-18	9/21/2018 04:00 PM	8.44	12.42	97.27	9.92	2.50	29.90	Well Issues
MW6-18	9/21/2018 08:00 PM	8.43	12.47	97.97	9.99	2.48	29.92	Well Issues
MW6-18	9/22/2018 12:00 AM	8.44	12.55	98.59	10.05	2.49	29.91	Well Issues
MW6-18	9/22/2018 04:00 AM	8.43	12.59	99.12	10.11	2.49	29.91	Well Issues
MW6-18	9/22/2018 08:00 AM	8.43	12.64	99.47	10.14	2.50	29.90	Well Issues
MW6-18	9/22/2018 12:00 PM	8.43	12.65	99.41	10.14	2.51	29.89	Well Issues
MW6-18	9/22/2018 04:00 PM	8.43	12.63	99.28	10.12	2.51	29.89	Well Issues
MW6-18	9/22/2018 08:00 PM	8.43	12.63	99.27	10.12	2.50	29.90	Well Issues
MW6-18	9/23/2018 12:00 AM	8.43	12.62	99.20	10.12	2.51	29.89	Well Issues
MW6-18	9/23/2018 04:00 AM	8.43	12.62	99.22	10.12	2.51	29.89	Well Issues
MW6-18	9/23/2018 08:00 AM	8.43	12.63	99.31	10.13	2.50	29.90	Well Issues
MW6-18	9/23/2018 12:00 PM	8.43	12.64	99.25	10.12	2.51	29.89	Well Issues
MW6-18	9/23/2018 04:00 PM	8.43	12.62	99.25	10.12	2.50	29.90	Well Issues
MW6-18	9/23/2018 08:00 PM	8.43	12.64	99.47	10.14	2.50	29.90	Well Issues
MW6-18	9/24/2018 12:00 AM	8.43	12.67	99.64	10.16	2.51	29.89	Well Issues
MW6-18	9/24/2018 04:00 AM	8.43	12.68	99.68	10.16	2.51	29.89	Well Issues
MW6-18	9/24/2018 08:00 AM	8.43	12.69	99.76	10.17	2.51	29.89	Well Issues
MW6-18	9/24/2018 12:00 PM	8.43	12.67	99.56	10.15	2.52	29.88	Well Issues
MW6-18	9/24/2018 04:00 PM	8.43	12.63	99.22	10.12	2.52	29.88	Well Issues
MW6-18	9/24/2018 08:00 PM	8.43	12.63	99.14	10.11	2.52	29.88	Well Issues
MW6-18	9/25/2018 12:00 AM	8.43	12.61	98.96	10.09	2.52	29.88	Well Issues
MW6-18	9/25/2018 04:00 AM	8.43	12.58	98.67	10.06	2.52	29.88	Well Issues
MW6-18	9/25/2018 08:00 AM	8.43	12.56	98.53	10.05	2.52	29.88	Well Issues
MW6-18	9/25/2018 12:00 PM	8.43	12.55	98.34	10.03	2.52	29.88	Well Issues
MW6-18	9/25/2018 04:00 PM	8.43	12.53	98.08	10.00	2.53	29.87	Well Issues
MW6-18	9/25/2018 08:00 PM	8.43	12.52	97.97	9.99	2.53	29.87	Well Issues
MW6-18	9/26/2018 12:00 AM	8.43	12.49	97.55	9.95	2.54	29.86	Well Issues
MW6-18	9/26/2018 04:00 AM	8.43	12.46	97.46	9.94	2.52	29.88	Well Issues
MW6-18	9/26/2018 08:00 AM	8.43	12.49	97.78	9.97	2.52	29.88	Well Issues
MW6-18	9/26/2018 12:00 PM	8.43	12.52	98.07	10.00	2.52	29.88	Well Issues
MW6-18	9/26/2018 04:00 PM	8.43	12.55	98.33	10.03	2.52	29.88	Well Issues
MW6-18	9/26/2018 08:00 PM	8.42	12.57	98.58	10.05	2.52	29.88	Well Issues
MW6-18	9/27/2018 12:00 AM	8.42	12.60	98.73	10.07	2.53	29.87	Well Issues
MW6-18	9/27/2018 04:00 AM	8.42	12.61	98.88	10.08	2.53	29.87	Well Issues
MW6-18	9/27/2018 08:00 AM	8.42	12.62	98.93	10.09	2.54	29.86	Well Issues
MW6-18	9/27/2018 12:00 PM	21.82	10.07	98.83	10.08	-0.01	32.41	Well Issues
MW6-18	9/27/2018 04:00 PM	8.91	11.57	98.60	10.05	1.52	30.88	237.55
MW6-18	9/27/2018 08:00 PM	8.64	11.58	98.47	10.04	1.54	30.86	237.57
MW6-18	9/28/2018 12:00 AM	8.56	11.58	98.39	10.03	1.55	30.85	237.58
MW6-18	9/28/2018 04:00 AM	8.52	11.58	98.31	10.02	1.55	30.85	237.58
MW6-18	9/28/2018 08:00 AM	8.50	11.59	98.30	10.02	1.56	30.84	237.59
MW6-18	9/28/2018 12:00 PM	8.49	11.55	98.32	10.03	1.52	30.88	237.55
MW6-18	9/28/2018 04:00 PM	8.47	11.49	98.51	10.05	1.44	30.96	237.47
MW6-18	9/28/2018 08:00 PM	8.47	11.47	98.64	10.06	1.41	30.99	237.44
MW6-18	9/29/2018 12:00 AM	8.46	11.49	98.74	10.07	1.42	30.98	237.45
MW6-18	9/29/2018 04:00 AM	8.45	11.57	98.91	10.09	1.49	30.91	237.52
MW6-18	9/29/2018 08:00 AM	8.45	11.64	99.07	10.10	1.54	30.86	237.57

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	9/29/2018 12:00 PM	8.45	11.69	99.23	10.12	1.57	30.83	237.60
MW6-18	9/29/2018 04:00 PM	8.44	11.71	99.27	10.12	1.58	30.82	237.61
MW6-18	9/29/2018 08:00 PM	8.44	11.73	99.38	10.13	1.60	30.80	237.63
MW6-18	9/30/2018 12:00 AM	8.44	11.74	99.42	10.14	1.60	30.80	237.63
MW6-18	9/30/2018 04:00 AM	8.44	11.75	99.44	10.14	1.61	30.79	237.64
MW6-18	9/30/2018 08:00 AM	8.43	11.76	99.46	10.14	1.62	30.78	237.65
MW6-18	9/30/2018 12:00 PM	8.43	11.77	99.44	10.14	1.63	30.77	237.66
MW6-18	9/30/2018 04:00 PM	8.43	11.76	99.32	10.13	1.64	30.76	237.67
MW6-18	9/30/2018 08:00 PM	8.43	11.77	99.36	10.13	1.63	30.77	237.66
MW6-18	10/01/2018 12:00 AM	8.43	11.78	99.40	10.14	1.65	30.75	237.68
MW6-18	10/01/2018 04:00 AM	8.43	11.80	99.49	10.15	1.66	30.74	237.69
MW6-18	10/01/2018 08:00 AM	8.42	11.81	99.70	10.17	1.65	30.75	237.68
MW6-18	10/01/2018 12:00 PM	8.42	11.82	99.69	10.17	1.66	30.74	237.69
MW6-18	10/01/2018 04:00 PM	8.42	11.81	99.48	10.14	1.67	30.73	237.70
MW6-18	10/01/2018 08:00 PM	8.42	11.80	99.30	10.13	1.67	30.73	237.70
MW6-18	10/02/2018 12:00 AM	8.42	11.80	99.10	10.10	1.69	30.71	237.72
MW6-18	10/02/2018 04:00 AM	8.42	11.77	98.65	10.06	1.71	30.69	237.74
MW6-18	10/02/2018 08:00 AM	8.42	11.77	98.62	10.06	1.71	30.69	237.74
MW6-18	10/02/2018 12:00 PM	8.42	11.70	98.45	10.04	1.66	30.74	237.69
MW6-18	10/02/2018 04:00 PM	8.42	11.63	98.38	10.03	1.60	30.80	237.63
MW6-18	10/02/2018 08:00 PM	8.42	11.61	98.66	10.06	1.55	30.85	237.58
MW6-18	10/03/2018 12:00 AM	8.41	11.65	98.72	10.07	1.59	30.81	237.62
MW6-18	10/03/2018 04:00 AM	8.41	11.69	98.77	10.07	1.62	30.78	237.65
MW6-18	10/03/2018 08:00 AM	8.41	11.73	98.83	10.08	1.65	30.75	237.68
MW6-18	10/03/2018 12:00 PM	8.41	11.76	98.74	10.07	1.69	30.71	237.72
MW6-18	10/03/2018 04:00 PM	8.41	11.73	98.23	10.02	1.71	30.69	237.74
MW6-18	10/03/2018 08:00 PM	8.41	11.71	97.96	9.99	1.72	30.68	237.75
MW6-18	10/04/2018 12:00 AM	8.41	11.69	97.57	9.95	1.74	30.66	237.77
MW6-18	10/04/2018 04:00 AM	8.41	11.66	97.20	9.91	1.74	30.66	237.77
MW6-18	10/04/2018 08:00 AM	8.41	11.72	97.98	9.99	1.73	30.67	237.76
MW6-18	10/04/2018 12:00 PM	8.41	11.78	98.53	10.05	1.73	30.67	237.76
MW6-18	10/04/2018 04:00 PM	8.41	11.75	98.80	10.08	1.68	30.72	237.71
MW6-18	10/04/2018 08:00 PM	8.41	11.70	99.13	10.11	1.59	30.81	237.62
MW6-18	10/05/2018 12:00 AM	8.41	11.72	99.24	10.12	1.59	30.81	237.62
MW6-18	10/05/2018 04:00 AM	8.41	11.75	99.31	10.13	1.62	30.78	237.65
MW6-18	10/05/2018 08:00 AM	8.41	11.79	99.38	10.13	1.66	30.74	237.69
MW6-18	10/05/2018 12:00 PM	8.40	11.80	99.29	10.13	1.68	30.72	237.71
MW6-18	10/05/2018 04:00 PM	8.40	11.79	98.93	10.09	1.70	30.70	237.73
MW6-18	10/05/2018 08:00 PM	8.40	11.80	98.88	10.08	1.72	30.68	237.75
MW6-18	10/06/2018 12:00 AM	8.40	11.81	98.79	10.07	1.73	30.67	237.76
MW6-18	10/06/2018 04:00 AM	8.40	11.79	98.64	10.06	1.73	30.67	237.76
MW6-18	10/06/2018 08:00 AM	8.40	11.79	98.57	10.05	1.74	30.66	237.77
MW6-18	10/06/2018 12:00 PM	8.40	11.78	98.31	10.03	1.75	30.65	237.78
MW6-18	10/06/2018 04:00 PM	8.40	11.77	98.30	10.02	1.75	30.65	237.78
MW6-18	10/06/2018 08:00 PM	8.40	11.80	98.64	10.06	1.74	30.66	237.77
MW6-18	10/07/2018 12:00 AM	8.40	11.81	98.80	10.08	1.74	30.66	237.77
MW6-18	10/07/2018 04:00 AM	8.40	11.83	99.00	10.09	1.73	30.67	237.76
MW6-18	10/07/2018 08:00 AM	8.40	11.85	99.32	10.13	1.72	30.68	237.75
MW6-18	10/07/2018 12:00 PM	8.40	11.87	99.44	10.14	1.73	30.67	237.76
MW6-18	10/07/2018 04:00 PM	8.40	11.87	99.51	10.15	1.72	30.68	237.75
MW6-18	10/07/2018 08:00 PM	8.40	11.88	99.61	10.16	1.72	30.68	237.75
MW6-18	10/08/2018 12:00 AM	8.40	11.88	99.61	10.16	1.73	30.67	237.76
MW6-18	10/08/2018 04:00 AM	8.40	11.88	99.57	10.15	1.72	30.68	237.75
MW6-18	10/08/2018 08:00 AM	8.40	11.88	99.43	10.14	1.74	30.66	237.77

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60	
		Reference (top of well pipe) Elevation (m AMSL):						268.43	
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81	
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80	
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63	
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80	
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80	
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63	
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43	
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40	
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)		
MW6-18	10/08/2018 12:00 PM	8.40	11.86	99.24	10.12	1.74	30.66	237.77	
MW6-18	10/08/2018 04:00 PM	8.40	11.84	98.94	10.09	1.75	30.65	237.78	
MW6-18	10/08/2018 08:00 PM	8.40	11.83	98.91	10.09	1.75	30.65	237.78	
MW6-18	10/09/2018 12:00 AM	8.40	11.83	98.81	10.08	1.75	30.65	237.78	
MW6-18	10/09/2018 04:00 AM	8.40	11.82	98.80	10.07	1.75	30.65	237.78	
MW6-18	10/09/2018 08:00 AM	8.40	11.83	98.85	10.08	1.75	30.65	237.78	
MW6-18	10/09/2018 12:00 PM	8.40	11.74	98.79	10.07	1.67	30.73	237.70	
MW6-18	10/09/2018 04:00 PM	8.40	11.66	98.61	10.06	1.60	30.80	237.63	
MW6-18	10/09/2018 08:00 PM	8.40	11.63	98.57	10.05	1.58	30.82	237.61	
MW6-18	10/10/2018 12:00 AM	8.40	11.64	98.48	10.04	1.60	30.80	237.63	
MW6-18	10/10/2018 04:00 AM	8.40	11.66	98.37	10.03	1.63	30.77	237.66	
MW6-18	10/10/2018 08:00 AM	8.40	11.68	98.27	10.02	1.66	30.74	237.69	
MW6-18	10/10/2018 12:00 PM	8.40	11.69	97.99	9.99	1.69	30.71	237.72	
MW6-18	10/10/2018 04:00 PM	8.40	11.80	97.70	9.96	1.84	30.56	237.87	
MW6-18	10/10/2018 08:00 PM	8.40	11.80	97.41	9.93	1.86	30.54	237.89	
MW6-18	10/11/2018 12:00 AM	8.40	11.78	97.08	9.90	1.88	30.52	237.91	
MW6-18	10/11/2018 04:00 AM	8.40	11.78	96.96	9.89	1.89	30.51	237.92	
MW6-18	10/11/2018 08:00 AM	8.40	11.79	97.05	9.90	1.90	30.50	237.93	
MW6-18	10/11/2018 12:00 PM	8.40	11.82	97.27	9.92	1.90	30.50	237.93	
MW6-18	10/11/2018 04:00 PM	8.40	11.74	97.34	9.93	1.82	30.58	237.85	
MW6-18	10/11/2018 08:00 PM	8.40	11.68	97.47	9.94	1.75	30.65	237.78	
MW6-18	10/12/2018 12:00 AM	8.40	11.66	97.58	9.95	1.71	30.69	237.74	
MW6-18	10/12/2018 04:00 AM	8.40	11.68	97.64	9.96	1.72	30.68	237.75	
MW6-18	10/12/2018 08:00 AM	8.40	11.72	97.77	9.97	1.75	30.65	237.78	
MW6-18	10/12/2018 12:00 PM	8.40	11.74	97.74	9.97	1.77	30.63	237.80	
MW6-18	10/12/2018 04:00 PM	8.40	11.71	97.63	9.96	1.76	30.64	237.79	
MW6-18	10/12/2018 08:00 PM	8.40	11.69	97.69	9.96	1.73	30.67	237.76	
MW6-18	10/13/2018 12:00 AM	8.40	11.68	97.63	9.96	1.73	30.67	237.76	
MW6-18	10/13/2018 04:00 AM	8.40	11.71	97.73	9.97	1.75	30.65	237.78	
MW6-18	10/13/2018 08:00 AM	8.40	11.77	97.99	9.99	1.78	30.62	237.81	
MW6-18	10/13/2018 12:00 PM	8.40	11.81	98.15	10.01	1.80	30.60	237.83	
MW6-18	10/13/2018 04:00 PM	8.40	11.84	98.24	10.02	1.83	30.57	237.86	
MW6-18	10/13/2018 08:00 PM	8.40	11.88	98.44	10.04	1.85	30.55	237.88	
MW6-18	10/14/2018 12:00 AM	8.40	11.91	98.59	10.05	1.86	30.54	237.89	
MW6-18	10/14/2018 04:00 AM	8.40	11.93	98.61	10.05	1.87	30.53	237.90	
MW6-18	10/14/2018 08:00 AM	8.40	11.94	98.71	10.07	1.88	30.52	237.91	
MW6-18	10/14/2018 12:00 PM	8.39	11.96	98.73	10.07	1.89	30.51	237.92	
MW6-18	10/14/2018 04:00 PM	8.39	11.95	98.58	10.05	1.90	30.50	237.93	
MW6-18	10/14/2018 08:00 PM	8.39	11.96	98.62	10.06	1.90	30.50	237.93	
MW6-18	10/15/2018 12:00 AM	8.39	11.95	98.44	10.04	1.91	30.49	237.94	
MW6-18	10/15/2018 04:00 AM	8.39	11.93	98.14	10.01	1.92	30.48	237.95	
MW6-18	10/15/2018 08:00 AM	8.39	11.90	97.81	9.97	1.93	30.47	237.96	
MW6-18	10/15/2018 12:00 PM	8.39	11.88	97.55	9.95	1.93	30.47	237.96	
MW6-18	10/15/2018 04:00 PM	8.39	11.90	97.82	9.98	1.92	30.48	237.95	
MW6-18	10/15/2018 08:00 PM	8.39	11.94	98.27	10.02	1.92	30.48	237.95	
MW6-18	10/16/2018 12:00 AM	8.39	11.97	98.54	10.05	1.92	30.48	237.95	
MW6-18	10/16/2018 04:00 AM	8.39	11.97	98.62	10.06	1.91	30.49	237.94	
MW6-18	10/16/2018 08:00 AM	8.39	11.97	98.61	10.06	1.91	30.49	237.94	
MW6-18	10/16/2018 12:00 PM	8.39	11.95	98.35	10.03	1.92	30.48	237.95	
MW6-18	10/16/2018 04:00 PM	8.39	11.85	98.02	10.00	1.85	30.55	237.88	
MW6-18	10/16/2018 08:00 PM	8.39	11.78	97.90	9.98	1.80	30.60	237.83	
MW6-18	10/17/2018 12:00 AM	8.39	11.74	97.75	9.97	1.77	30.63	237.80	
MW6-18	10/17/2018 04:00 AM	8.39	11.76	97.83	9.98	1.79	30.61	237.82	
MW6-18	10/17/2018 08:00 AM	8.39	11.79	98.03	10.00	1.80	30.60	237.83	

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

		Ground Surface Elevation (m AMSL):						267.60
		Reference (top of well pipe) Elevation (m AMSL):						268.43
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):						18.81
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						21.80
		April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						246.63
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):						11.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						13.80
		June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						254.63
		Measured Depth to Water September 6, 2018 from Reference Elevation (m btop):						29.43
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):						32.40
		September 6, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):						236.03
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6-18	10/17/2018 12:00 PM	8.39	11.84	98.21	10.02	1.83	237.86	
MW6-18	10/17/2018 04:00 PM	8.39	11.89	98.53	10.05	1.84	237.87	
MW6-18	10/17/2018 08:00 PM	8.39	11.92	98.87	10.08	1.84	237.87	
MW6-18	10/18/2018 12:00 AM	8.39	11.96	99.28	10.12	1.84	237.87	
MW6-18	10/18/2018 04:00 AM	8.39	12.00	99.58	10.15	1.85	237.88	
MW6-18	10/18/2018 08:00 AM	8.39	12.03	99.79	10.18	1.86	237.89	
MW6-18	10/18/2018 12:00 PM	8.39	12.04	99.68	10.16	1.87	237.90	
MW6-18	10/18/2018 04:00 PM	8.39	11.98	99.36	10.13	1.84	237.87	
MW6-18	10/18/2018 08:00 PM	8.39	11.91	99.07	10.10	1.81	237.84	
MW6-18	10/19/2018 12:00 AM	8.39	11.86	98.84	10.08	1.78	237.81	
MW6-18	10/19/2018 04:00 AM	8.39	11.86	98.66	10.06	1.80	237.83	
MW6-18	10/19/2018 08:00 AM	8.39	11.86	98.41	10.04	1.82	237.85	
MW6-18	10/19/2018 12:00 PM	8.39	11.84	98.07	10.00	1.84	237.87	
MW6-18	10/19/2018 04:00 PM	8.39	11.78	97.65	9.96	1.83	237.86	
MW6-18	10/19/2018 08:00 PM	8.39	11.73	97.26	9.92	1.81	237.84	
MW6-18	10/20/2018 12:00 AM	8.39	11.70	96.79	9.87	1.83	237.86	
MW6-18	10/20/2018 04:00 AM	8.39	11.71	96.88	9.88	1.83	237.86	
MW6-18	10/20/2018 08:00 AM	8.39	11.76	97.13	9.90	1.85	237.88	
MW6-18	10/20/2018 12:00 PM	8.38	11.80	97.25	9.92	1.88	237.91	
MW6-18	10/20/2018 04:00 PM	8.38	11.80	97.25	9.92	1.88	237.91	
MW6-18	10/20/2018 08:00 PM	8.38	11.85	97.73	9.97	1.89	237.92	
MW6-18	10/21/2018 12:00 AM	8.38	11.91	98.21	10.02	1.89	237.92	
MW6-18	10/21/2018 04:00 AM	8.38	11.95	98.55	10.05	1.90	237.93	
MW6-18	10/21/2018 08:00 AM	8.38	11.99	98.90	10.08	1.91	237.94	
MW6-18	10/21/2018 12:00 PM	8.38	12.01	98.90	10.09	1.92	237.95	
MW6-18	10/21/2018 04:00 PM	8.38	12.00	98.77	10.07	1.93	237.96	
MW6-18	10/21/2018 08:00 PM	8.38	12.00	98.76	10.07	1.93	237.96	
MW6-18	10/22/2018 12:00 AM	8.38	12.00	98.71	10.07	1.94	237.97	
MW6-18	10/22/2018 04:00 AM	8.38	11.99	98.56	10.05	1.94	237.97	
MW6-18	10/22/2018 08:00 AM	8.38	11.99	98.55	10.05	1.94	237.97	
MW6-18	10/22/2018 12:00 PM	8.38	11.99	98.48	10.04	1.95	237.98	
MW6-18	10/22/2018 04:00 PM	8.38	11.98	98.39	10.03	1.95	237.98	
MW6-18	10/22/2018 08:00 PM	8.38	11.99	98.44	10.04	1.95	237.98	
MW6-18	10/23/2018 12:00 AM	8.38	11.98	98.30	10.02	1.96	237.99	
MW6-18	10/23/2018 04:00 AM	8.38	11.96	98.10	10.00	1.96	237.99	
MW6-18	10/23/2018 08:00 AM	8.38	11.96	98.12	10.00	1.96	237.99	
MW6-18	10/23/2018 12:00 PM	8.38	11.96	98.20	10.01	1.94	237.97	
MW6-18	10/23/2018 04:00 PM	8.38	11.89	98.53	10.05	1.84	237.87	
MW6-18	10/23/2018 08:00 PM	8.38	11.83	98.76	10.07	1.76	237.79	
MW6-18	10/24/2018 12:00 AM	8.38	11.81	98.93	10.09	1.72	237.75	
MW6-18	10/24/2018 04:00 AM	8.38	11.85	99.12	10.11	1.74	237.77	
MW6-18	10/24/2018 08:00 AM	8.38	11.90	99.40	10.14	1.76	237.79	
MW6-18	10/24/2018 12:00 PM	8.38	11.94	99.47	10.14	1.79	237.82	
MW6-18	10/24/2018 04:00 PM	8.38	11.95	99.44	10.14	1.81	237.84	
MW6-18	10/24/2018 08:00 PM	8.37	11.97	99.44	10.14	1.83	237.86	
MW6-18	10/25/2018 12:00 AM	8.37	11.98	99.33	10.13	1.85	237.88	
MW6-18	10/25/2018 04:00 AM	8.37	11.98	99.21	10.12	1.86	237.89	
MW6-18	10/25/2018 08:00 AM	8.37	11.99	99.21	10.12	1.87	237.90	
MW6-18	10/25/2018 12:00 PM	8.37	11.98	99.03	10.10	1.88	237.91	
MW6-18	10/25/2018 04:00 PM	8.37	11.91	98.82	10.08	1.84	237.87	
MW6-18	10/25/2018 08:00 PM	8.37	11.87	98.79	10.07	1.80	237.83	
MW6-18	10/26/2018 12:00 AM	8.37	11.84	98.69	10.06	1.78	237.81	
MW6-18	10/26/2018 04:00 AM	8.37	11.84	98.57	10.05	1.79	237.82	
MW6-18	10/26/2018 08:00 AM	8.37	11.86	98.59	10.05	1.81	237.84	

Table 2

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 267.60	
								Reference (top of well pipe) Elevation (m AMSL): 268.43	
								Measured Depth to Water April 20, 2018 from Reference Elevation (m btop): 18.81	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 21.80	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 246.63	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 11.80	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 13.80	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 254.63	
								Measured Depth to Water September 6, 2018 from Reference Elevation (m btop): 29.43	
								September 6, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 32.40	
								September 6, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 236.03	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)		
MW6-18	10/26/2018 12:00 PM	8.37	11.88	98.54	10.05	1.83	30.57	237.86	
MW6-18	10/26/2018 04:00 PM	8.37	11.85	98.42	10.04	1.81	30.59	237.84	
MW6-18	10/26/2018 08:00 PM	8.37	11.81	98.39	10.03	1.77	30.63	237.80	
MW6-18	10/27/2018 12:00 AM	8.37	11.78	98.32	10.03	1.76	30.64	237.79	
MW6-18	10/27/2018 04:00 AM	8.37	11.79	98.25	10.02	1.77	30.63	237.80	
MW6-18	10/27/2018 08:00 AM	8.37	11.81	98.21	10.01	1.80	30.60	237.83	
MW6-18	10/27/2018 12:00 PM	8.37	11.83	98.08	10.00	1.83	30.57	237.86	
MW6-18	10/27/2018 04:00 PM	8.37	11.83	97.94	9.99	1.84	30.56	237.87	
MW6-18	10/27/2018 08:00 PM	8.37	11.85	98.02	10.00	1.86	30.54	237.89	
MW6-18	10/28/2018 12:00 AM	8.37	11.86	97.83	9.98	1.88	30.52	237.91	
MW6-18	10/28/2018 04:00 AM	8.37	11.85	97.66	9.96	1.89	30.51	237.92	
MW6-18	10/28/2018 08:00 AM	8.37	11.85	97.52	9.94	1.90	30.50	237.93	
MW6-18	10/28/2018 12:00 PM	8.37	11.84	97.30	9.92	1.92	30.48	237.95	
MW6-18	10/28/2018 04:00 PM	8.36	11.83	97.17	9.91	1.92	30.48	237.95	
MW6-18	10/28/2018 08:00 PM	8.36	11.84	97.25	9.92	1.92	30.48	237.95	
MW6-18	10/29/2018 12:00 AM	8.36	11.84	97.23	9.91	1.92	30.48	237.95	
MW6-18	10/29/2018 04:00 AM	8.36	11.84	97.33	9.93	1.92	30.48	237.95	
MW6-18	10/29/2018 08:00 AM	8.36	11.86	97.54	9.95	1.91	30.49	237.94	
MW6-18	10/29/2018 12:00 PM	8.36	11.88	97.77	9.97	1.91	30.49	237.94	
MW6-18	10/29/2018 04:00 PM	8.36	11.90	97.96	9.99	1.91	30.49	237.94	
MW6-18	10/29/2018 08:00 PM	8.36	11.93	98.27	10.02	1.90	30.50	237.93	
MW6-18	10/30/2018 12:00 AM	8.36	11.93	98.41	10.03	1.90	30.50	237.93	
MW6-18	10/30/2018 04:00 AM	8.36	11.95	98.52	10.05	1.90	30.50	237.93	
MW6-18	10/30/2018 08:00 AM	8.36	11.97	98.69	10.06	1.90	30.50	237.93	
MW6-18	10/30/2018 12:00 PM	8.36	11.97	98.70	10.06	1.90	30.50	237.93	



Table 3

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6R-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

				Ground Surface Elevation (m AMSL):				267.57	
				Reference (top of well pipe) Elevation (m AMSL):				268.20	
				Measured Depth to Water October 10, 2018 from Reference Elevation (m btop):				30.24	
				October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):				39.92	
				October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				228.28	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6R-18	10/10/2018 04:00 PM	8.69	19.64	97.70	9.96	9.68	30.24	237.96	
MW6R-18	10/10/2018 08:00 PM	8.68	19.62	97.41	9.93	9.69	30.23	237.97	
MW6R-18	10/11/2018 12:00 AM	8.67	19.59	97.08	9.90	9.69	30.23	237.97	
MW6R-18	10/11/2018 04:00 AM	8.67	19.57	96.96	9.89	9.68	30.24	237.96	
MW6R-18	10/11/2018 08:00 AM	8.66	19.56	97.05	9.90	9.66	30.26	237.94	
MW6R-18	10/11/2018 12:00 PM	8.66	19.56	97.27	9.92	9.64	30.28	237.92	
MW6R-18	10/11/2018 04:00 PM	8.66	19.55	97.34	9.93	9.63	30.29	237.91	
MW6R-18	10/11/2018 08:00 PM	8.65	19.56	97.47	9.94	9.62	30.30	237.90	
MW6R-18	10/12/2018 12:00 AM	8.65	19.56	97.58	9.95	9.61	30.31	237.89	
MW6R-18	10/12/2018 04:00 AM	8.65	19.57	97.64	9.96	9.62	30.30	237.90	
MW6R-18	10/12/2018 08:00 AM	8.65	19.58	97.77	9.97	9.61	30.31	237.89	
MW6R-18	10/12/2018 12:00 PM	8.64	19.59	97.74	9.97	9.62	30.30	237.90	
MW6R-18	10/12/2018 04:00 PM	8.64	19.59	97.63	9.96	9.63	30.29	237.91	
MW6R-18	10/12/2018 08:00 PM	8.64	19.58	97.69	9.96	9.62	30.30	237.90	
MW6R-18	10/13/2018 12:00 AM	8.64	19.58	97.63	9.96	9.62	30.30	237.90	
MW6R-18	10/13/2018 04:00 AM	8.63	19.58	97.73	9.97	9.62	30.30	237.90	
MW6R-18	10/13/2018 08:00 AM	8.63	19.60	97.99	9.99	9.60	30.32	237.88	
MW6R-18	10/13/2018 12:00 PM	8.63	19.61	98.15	10.01	9.60	30.32	237.88	
MW6R-18	10/13/2018 04:00 PM	8.63	19.63	98.24	10.02	9.61	30.31	237.89	
MW6R-18	10/13/2018 08:00 PM	8.63	19.64	98.44	10.04	9.60	30.32	237.88	
MW6R-18	10/14/2018 12:00 AM	8.62	19.66	98.59	10.05	9.60	30.32	237.88	
MW6R-18	10/14/2018 04:00 AM	8.62	19.67	98.61	10.05	9.61	30.31	237.89	
MW6R-18	10/14/2018 08:00 AM	8.62	19.68	98.71	10.07	9.61	30.31	237.89	
MW6R-18	10/14/2018 12:00 PM	8.62	19.69	98.73	10.07	9.62	30.30	237.90	
MW6R-18	10/14/2018 04:00 PM	8.62	19.69	98.58	10.05	9.63	30.29	237.91	
MW6R-18	10/14/2018 08:00 PM	8.62	19.68	98.62	10.06	9.63	30.29	237.91	
MW6R-18	10/15/2018 12:00 AM	8.61	19.68	98.44	10.04	9.64	30.28	237.92	
MW6R-18	10/15/2018 04:00 AM	8.61	19.67	98.14	10.01	9.66	30.26	237.94	
MW6R-18	10/15/2018 08:00 AM	8.61	19.65	97.81	9.97	9.67	30.25	237.95	
MW6R-18	10/15/2018 12:00 PM	8.61	19.62	97.55	9.95	9.67	30.25	237.95	
MW6R-18	10/15/2018 04:00 PM	8.61	19.61	97.82	9.98	9.63	30.29	237.91	
MW6R-18	10/15/2018 08:00 PM	8.61	19.62	98.27	10.02	9.60	30.32	237.88	
MW6R-18	10/16/2018 12:00 AM	8.61	19.64	98.54	10.05	9.59	30.33	237.87	
MW6R-18	10/16/2018 04:00 AM	8.60	19.66	98.62	10.06	9.60	30.32	237.88	
MW6R-18	10/16/2018 08:00 AM	8.60	19.67	98.61	10.06	9.61	30.31	237.89	
MW6R-18	10/16/2018 12:00 PM	8.60	19.67	98.35	10.03	9.64	30.28	237.92	
MW6R-18	10/16/2018 04:00 PM	8.60	19.65	98.02	10.00	9.65	30.27	237.93	
MW6R-18	10/16/2018 08:00 PM	8.60	19.62	97.90	9.98	9.64	30.28	237.92	
MW6R-18	10/17/2018 12:00 AM	8.60	19.61	97.75	9.97	9.64	30.28	237.92	
MW6R-18	10/17/2018 04:00 AM	8.60	19.60	97.83	9.98	9.63	30.29	237.91	
MW6R-18	10/17/2018 08:00 AM	8.60	19.61	98.03	10.00	9.61	30.31	237.89	
MW6R-18	10/17/2018 12:00 PM	8.60	19.62	98.21	10.02	9.60	30.32	237.88	
MW6R-18	10/17/2018 04:00 PM	8.59	19.63	98.53	10.05	9.58	30.34	237.86	
MW6R-18	10/17/2018 08:00 PM	8.59	19.66	98.87	10.08	9.57	30.35	237.85	
MW6R-18	10/18/2018 12:00 AM	8.59	19.69	99.28	10.12	9.56	30.36	237.84	
MW6R-18	10/18/2018 04:00 AM	8.59	19.72	99.58	10.15	9.57	30.35	237.85	
MW6R-18	10/18/2018 08:00 AM	8.59	19.75	99.79	10.18	9.58	30.34	237.86	
MW6R-18	10/18/2018 12:00 PM	8.59	19.77	99.68	10.16	9.60	30.32	237.88	
MW6R-18	10/18/2018 04:00 PM	8.59	19.76	99.36	10.13	9.63	30.29	237.91	
MW6R-18	10/18/2018 08:00 PM	8.59	19.74	99.07	10.10	9.64	30.28	237.92	
MW6R-18	10/19/2018 12:00 AM	8.59	19.72	98.84	10.08	9.64	30.28	237.92	
MW6R-18	10/19/2018 04:00 AM	8.58	19.70	98.66	10.06	9.64	30.28	237.92	
MW6R-18	10/19/2018 08:00 AM	8.58	19.69	98.41	10.04	9.65	30.27	237.93	
MW6R-18	10/19/2018 12:00 PM	8.58	19.66	98.07	10.00	9.66	30.26	237.94	
MW6R-18	10/19/2018 04:00 PM	8.58	19.62	97.65	9.96	9.67	30.25	237.95	
MW6R-18	10/19/2018 08:00 PM	8.58	19.59	97.26	9.92	9.67	30.25	237.95	
MW6R-18	10/20/2018 12:00 AM	8.58	19.56	96.79	9.87	9.69	30.23	237.97	
MW6R-18	10/20/2018 04:00 AM	8.58	19.53	96.88	9.88	9.65	30.27	237.93	
MW6R-18	10/20/2018 08:00 AM	8.58	19.52	97.13	9.90	9.62	30.30	237.90	
MW6R-18	10/20/2018 12:00 PM	8.58	19.53	97.25	9.92	9.62	30.30	237.90	

Table 3

**Water Level Data (Uncompensated and Barometrically Compensated) - MW6R-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

				Ground Surface Elevation (m AMSL):				267.57	
				Reference (top of well pipe) Elevation (m AMSL):				268.20	
				Measured Depth to Water October 10, 2018 from Reference Elevation (m btop):				30.24	
				October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):				39.92	
				October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				228.28	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW6R-18	10/20/2018 04:00 PM	8.58	19.54	97.25	9.92	9.62	30.30	237.90	
MW6R-18	10/20/2018 08:00 PM	8.58	19.55	97.73	9.97	9.59	30.33	237.87	
MW6R-18	10/21/2018 12:00 AM	8.58	19.58	98.21	10.02	9.56	30.36	237.84	
MW6R-18	10/21/2018 04:00 AM	8.58	19.61	98.55	10.05	9.56	30.36	237.84	
MW6R-18	10/21/2018 08:00 AM	8.58	19.65	98.90	10.08	9.56	30.36	237.84	
MW6R-18	10/21/2018 12:00 PM	8.57	19.67	98.90	10.09	9.59	30.33	237.87	
MW6R-18	10/21/2018 04:00 PM	8.57	19.68	98.77	10.07	9.61	30.31	237.89	
MW6R-18	10/21/2018 08:00 PM	8.57	19.68	98.76	10.07	9.61	30.31	237.89	
MW6R-18	10/22/2018 12:00 AM	8.57	19.68	98.71	10.07	9.61	30.31	237.89	
MW6R-18	10/22/2018 04:00 AM	8.57	19.67	98.56	10.05	9.62	30.30	237.90	
MW6R-18	10/22/2018 08:00 AM	8.57	19.67	98.55	10.05	9.62	30.30	237.90	
MW6R-18	10/22/2018 12:00 PM	8.57	19.66	98.48	10.04	9.62	30.30	237.90	
MW6R-18	10/22/2018 04:00 PM	8.57	19.66	98.39	10.03	9.62	30.30	237.90	
MW6R-18	10/22/2018 08:00 PM	8.57	19.65	98.44	10.04	9.61	30.31	237.89	
MW6R-18	10/23/2018 12:00 AM	8.57	19.65	98.30	10.02	9.62	30.30	237.90	
MW6R-18	10/23/2018 04:00 AM	8.57	19.64	98.10	10.00	9.64	30.28	237.92	
MW6R-18	10/23/2018 08:00 AM	8.57	19.63	98.12	10.00	9.62	30.30	237.90	
MW6R-18	10/23/2018 12:00 PM	8.57	19.62	98.20	10.01	9.61	30.31	237.89	
MW6R-18	10/23/2018 04:00 PM	8.57	19.62	98.53	10.05	9.58	30.34	237.86	
MW6R-18	10/23/2018 08:00 PM	8.57	19.64	98.76	10.07	9.57	30.35	237.85	
MW6R-18	10/24/2018 12:00 AM	8.56	19.66	98.93	10.09	9.57	30.35	237.85	
MW6R-18	10/24/2018 04:00 AM	8.56	19.68	99.12	10.11	9.57	30.35	237.85	
MW6R-18	10/24/2018 08:00 AM	8.56	19.70	99.40	10.14	9.56	30.36	237.84	
MW6R-18	10/24/2018 12:00 PM	8.56	19.72	99.47	10.14	9.58	30.34	237.86	
MW6R-18	10/24/2018 04:00 PM	8.56	19.74	99.44	10.14	9.59	30.33	237.87	
MW6R-18	10/24/2018 08:00 PM	8.56	19.74	99.44	10.14	9.60	30.32	237.88	
MW6R-18	10/25/2018 12:00 AM	8.56	19.74	99.33	10.13	9.61	30.31	237.89	
MW6R-18	10/25/2018 04:00 AM	8.56	19.73	99.21	10.12	9.61	30.31	237.89	
MW6R-18	10/25/2018 08:00 AM	8.56	19.72	99.21	10.12	9.61	30.31	237.89	
MW6R-18	10/25/2018 12:00 PM	8.56	19.71	99.03	10.10	9.62	30.30	237.90	
MW6R-18	10/25/2018 04:00 PM	8.56	19.70	98.82	10.08	9.62	30.30	237.90	
MW6R-18	10/25/2018 08:00 PM	8.56	19.68	98.79	10.07	9.60	30.32	237.88	
MW6R-18	10/26/2018 12:00 AM	8.56	19.67	98.69	10.06	9.60	30.32	237.88	
MW6R-18	10/26/2018 04:00 AM	8.56	19.66	98.57	10.05	9.61	30.31	237.89	
MW6R-18	10/26/2018 08:00 AM	8.56	19.66	98.59	10.05	9.61	30.31	237.89	
MW6R-18	10/26/2018 12:00 PM	8.56	19.65	98.54	10.05	9.60	30.32	237.88	
MW6R-18	10/26/2018 04:00 PM	8.56	19.64	98.42	10.04	9.61	30.31	237.89	
MW6R-18	10/26/2018 08:00 PM	8.56	19.63	98.39	10.03	9.60	30.32	237.88	
MW6R-18	10/27/2018 12:00 AM	8.56	19.63	98.32	10.03	9.60	30.32	237.88	
MW6R-18	10/27/2018 04:00 AM	8.56	19.62	98.25	10.02	9.61	30.31	237.89	
MW6R-18	10/27/2018 08:00 AM	8.56	19.62	98.21	10.01	9.61	30.31	237.89	
MW6R-18	10/27/2018 12:00 PM	8.55	19.62	98.08	10.00	9.62	30.30	237.90	
MW6R-18	10/27/2018 04:00 PM	8.55	19.61	97.94	9.99	9.62	30.30	237.90	
MW6R-18	10/27/2018 08:00 PM	8.55	19.60	98.02	10.00	9.60	30.32	237.88	
MW6R-18	10/28/2018 12:00 AM	8.55	19.59	97.83	9.98	9.62	30.30	237.90	
MW6R-18	10/28/2018 04:00 AM	8.55	19.58	97.66	9.96	9.62	30.30	237.90	
MW6R-18	10/28/2018 08:00 AM	8.55	19.57	97.52	9.94	9.62	30.30	237.90	
MW6R-18	10/28/2018 12:00 PM	8.55	19.56	97.30	9.92	9.63	30.29	237.91	
MW6R-18	10/28/2018 04:00 PM	8.55	19.54	97.17	9.91	9.63	30.29	237.91	
MW6R-18	10/28/2018 08:00 PM	8.55	19.53	97.25	9.92	9.61	30.31	237.89	
MW6R-18	10/29/2018 12:00 AM	8.55	19.53	97.23	9.91	9.61	30.31	237.89	
MW6R-18	10/29/2018 04:00 AM	8.55	19.53	97.33	9.93	9.60	30.32	237.88	
MW6R-18	10/29/2018 08:00 AM	8.55	19.53	97.54	9.95	9.59	30.33	237.87	
MW6R-18	10/29/2018 12:00 PM	8.55	19.55	97.77	9.97	9.57	30.35	237.85	
MW6R-18	10/29/2018 04:00 PM	8.55	19.56	97.96	9.99	9.57	30.35	237.85	
MW6R-18	10/29/2018 08:00 PM	8.55	19.58	98.27	10.02	9.56	30.36	237.84	
MW6R-18	10/30/2018 12:00 AM	8.55	19.60	98.41	10.03	9.57	30.35	237.85	
MW6R-18	10/30/2018 04:00 AM	8.55	19.62	98.52	10.05	9.57	30.35	237.85	
MW6R-18	10/30/2018 08:00 AM	8.55	19.63	98.69	10.06	9.57	30.35	237.85	
MW6R-18	10/30/2018 12:00 PM	8.55	19.64	98.70	10.06	9.58	30.34	237.86	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 266.83	
								Reference (top of well pipe) Elevation (m AMSL): 267.56	
								7.66	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 10.71	
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 256.85	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	4/20/2018 12:00 PM	9.74	13.21	99.76	10.17	3.04	7.56	259.89	
MW7-18	4/20/2018 04:00 PM	9.74	13.22	99.84	10.18	3.04	7.56	259.89	
MW7-18	4/20/2018 08:00 PM	9.74	13.22	99.84	10.18	3.04	7.56	259.89	
MW7-18	4/21/2018 12:00 AM	9.75	13.22	99.90	10.19	3.04	7.56	259.89	
MW7-18	4/21/2018 04:00 AM	9.75	13.23	99.86	10.18	3.04	7.56	259.89	
MW7-18	4/21/2018 08:00 AM	9.75	13.24	100.02	10.20	3.04	7.56	259.89	
MW7-18	4/21/2018 12:00 PM	9.75	13.24	99.88	10.19	3.05	7.55	259.90	
MW7-18	4/21/2018 04:00 PM	9.75	13.22	99.77	10.17	3.05	7.55	259.90	
MW7-18	4/21/2018 08:00 PM	9.75	13.22	99.74	10.17	3.05	7.55	259.90	
MW7-18	4/22/2018 12:00 AM	9.75	13.23	99.80	10.18	3.05	7.55	259.90	
MW7-18	4/22/2018 04:00 AM	9.75	13.23	99.75	10.17	3.06	7.54	259.91	
MW7-18	4/22/2018 08:00 AM	9.75	13.25	99.90	10.19	3.06	7.54	259.91	
MW7-18	4/22/2018 12:00 PM	9.76	13.25	99.88	10.19	3.07	7.53	259.92	
MW7-18	4/22/2018 04:00 PM	9.76	13.24	99.72	10.17	3.07	7.53	259.92	
MW7-18	4/22/2018 08:00 PM	9.76	13.24	99.76	10.17	3.06	7.54	259.91	
MW7-18	4/23/2018 12:00 AM	9.76	13.25	99.74	10.17	3.08	7.52	259.93	
MW7-18	4/23/2018 04:00 AM	9.76	13.25	99.73	10.17	3.08	7.52	259.93	
MW7-18	4/23/2018 08:00 AM	9.76	13.26	99.77	10.17	3.08	7.52	259.93	
MW7-18	4/23/2018 12:00 PM	9.76	13.25	99.54	10.15	3.10	7.50	259.95	
MW7-18	4/23/2018 04:00 PM	9.76	13.22	99.23	10.12	3.10	7.50	259.95	
MW7-18	4/23/2018 08:00 PM	9.76	13.21	99.18	10.11	3.10	7.50	259.95	
MW7-18	4/24/2018 12:00 AM	9.76	13.20	99.03	10.10	3.11	7.49	259.96	
MW7-18	4/24/2018 04:00 AM	9.76	13.20	98.92	10.09	3.11	7.49	259.96	
MW7-18	4/24/2018 08:00 AM	9.76	13.20	98.98	10.09	3.11	7.49	259.96	
MW7-18	4/24/2018 12:00 PM	9.76	13.20	98.83	10.08	3.12	7.48	259.97	
MW7-18	4/24/2018 04:00 PM	9.76	13.18	98.65	10.06	3.12	7.48	259.97	
MW7-18	4/24/2018 08:00 PM	9.77	13.18	98.62	10.06	3.12	7.48	259.97	
MW7-18	4/25/2018 12:00 AM	9.77	13.18	98.48	10.04	3.13	7.47	259.98	
MW7-18	4/25/2018 04:00 AM	9.77	13.16	98.19	10.01	3.14	7.46	259.99	
MW7-18	4/25/2018 08:00 AM	9.77	13.15	98.06	10.00	3.15	7.45	260.00	
MW7-18	4/25/2018 12:00 PM	9.77	13.14	97.86	9.98	3.16	7.44	260.01	
MW7-18	4/25/2018 04:00 PM	9.77	13.14	97.80	9.97	3.16	7.44	260.01	
MW7-18	4/25/2018 08:00 PM	9.77	13.15	97.86	9.98	3.17	7.43	260.02	
MW7-18	4/26/2018 12:00 AM	9.77	13.15	97.82	9.97	3.18	7.42	260.03	
MW7-18	4/26/2018 04:00 AM	9.77	13.15	97.78	9.97	3.18	7.42	260.03	
MW7-18	4/26/2018 08:00 AM	9.77	13.17	97.92	9.98	3.18	7.42	260.03	
MW7-18	4/26/2018 12:00 PM	9.77	13.17	97.96	9.99	3.18	7.42	260.03	
MW7-18	4/26/2018 04:00 PM	9.77	13.17	97.94	9.99	3.19	7.41	260.04	
MW7-18	4/26/2018 08:00 PM	9.77	13.17	97.95	9.99	3.18	7.42	260.03	
MW7-18	4/27/2018 12:00 AM	9.77	13.17	97.86	9.98	3.19	7.41	260.04	
MW7-18	4/27/2018 04:00 AM	9.77	13.16	97.69	9.96	3.20	7.40	260.05	
MW7-18	4/27/2018 08:00 AM	9.77	13.16	97.67	9.96	3.20	7.40	260.05	
MW7-18	4/27/2018 12:00 PM	9.77	13.14	97.46	9.94	3.20	7.40	260.05	
MW7-18	4/27/2018 04:00 PM	9.77	13.13	97.26	9.92	3.21	7.39	260.06	
MW7-18	4/27/2018 08:00 PM	9.77	13.15	97.53	9.95	3.20	7.40	260.05	
MW7-18	4/28/2018 12:00 AM	9.77	13.15	97.48	9.94	3.21	7.39	260.06	
MW7-18	4/28/2018 04:00 AM	9.77	13.15	97.48	9.94	3.21	7.39	260.06	
MW7-18	4/28/2018 08:00 AM	9.77	13.17	97.74	9.97	3.20	7.40	260.05	
MW7-18	4/28/2018 12:00 PM	9.77	13.19	97.96	9.99	3.20	7.40	260.05	
MW7-18	4/28/2018 04:00 PM	9.77	13.21	98.27	10.02	3.19	7.41	260.04	
MW7-18	4/28/2018 08:00 PM	9.77	13.24	98.56	10.05	3.19	7.41	260.04	
MW7-18	4/29/2018 12:00 AM	9.77	13.26	98.75	10.07	3.19	7.41	260.04	
MW7-18	4/29/2018 04:00 AM	9.77	13.27	98.81	10.08	3.19	7.41	260.04	
MW7-18	4/29/2018 08:00 AM	9.77	13.29	99.02	10.10	3.19	7.41	260.04	
MW7-18	4/29/2018 12:00 PM	9.77	13.29	99.03	10.10	3.19	7.41	260.04	
MW7-18	4/29/2018 04:00 PM	9.77	13.28	98.92	10.09	3.19	7.41	260.04	
MW7-18	4/29/2018 08:00 PM	9.77	13.28	98.95	10.09	3.19	7.41	260.04	
MW7-18	4/30/2018 12:00 AM	9.77	13.29	98.99	10.09	3.19	7.41	260.04	
MW7-18	4/30/2018 04:00 AM	9.77	13.29	98.98	10.09	3.20	7.40	260.05	
MW7-18	4/30/2018 08:00 AM	9.77	13.30	99.13	10.11	3.19	7.41	260.04	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				266.83			
		Reference (top of well pipe) Elevation (m AMSL):				267.56			
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):				7.66			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				10.71			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				256.85			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	4/30/2018 12:00 PM	9.77	13.29	98.97	10.09	3.20	7.40	260.05	
MW7-18	4/30/2018 04:00 PM	9.77	13.27	98.71	10.07	3.21	7.39	260.06	
MW7-18	4/30/2018 08:00 PM	9.77	13.27	98.62	10.06	3.21	7.39	260.06	
MW7-18	5/01/2018 12:00 AM	9.77	13.26	98.49	10.04	3.21	7.39	260.06	
MW7-18	5/01/2018 04:00 AM	9.77	13.25	98.38	10.03	3.21	7.39	260.06	
MW7-18	5/01/2018 08:00 AM	9.77	13.25	98.42	10.04	3.21	7.39	260.06	
MW7-18	5/01/2018 12:00 PM	9.77	13.24	98.26	10.02	3.22	7.38	260.07	
MW7-18	5/01/2018 04:00 PM	9.77	13.22	98.07	10.00	3.22	7.38	260.07	
MW7-18	5/01/2018 08:00 PM	9.77	13.22	98.09	10.00	3.21	7.39	260.06	
MW7-18	5/02/2018 12:00 AM	9.77	13.22	98.16	10.01	3.21	7.39	260.06	
MW7-18	5/02/2018 04:00 AM	9.77	13.22	98.08	10.00	3.22	7.38	260.07	
MW7-18	5/02/2018 08:00 AM	9.77	13.22	98.04	10.00	3.22	7.38	260.07	
MW7-18	5/02/2018 12:00 PM	9.77	13.21	98.06	10.00	3.21	7.39	260.06	
MW7-18	5/02/2018 04:00 PM	9.77	13.21	98.05	10.00	3.21	7.39	260.06	
MW7-18	5/02/2018 08:00 PM	9.77	13.22	98.10	10.00	3.22	7.38	260.07	
MW7-18	5/03/2018 12:00 AM	9.77	13.22	98.05	10.00	3.22	7.38	260.07	
MW7-18	5/03/2018 04:00 AM	9.77	13.22	98.01	9.99	3.22	7.38	260.07	
MW7-18	5/03/2018 08:00 AM	9.77	13.22	98.13	10.01	3.21	7.39	260.06	
MW7-18	5/03/2018 12:00 PM	9.77	13.24	98.27	10.02	3.22	7.38	260.07	
MW7-18	5/03/2018 04:00 PM	9.77	13.24	98.29	10.02	3.22	7.38	260.07	
MW7-18	5/03/2018 08:00 PM	9.77	13.25	98.46	10.04	3.21	7.39	260.06	
MW7-18	5/04/2018 12:00 AM	9.77	13.25	98.36	10.03	3.22	7.38	260.07	
MW7-18	5/04/2018 04:00 AM	9.77	13.22	97.97	9.99	3.23	7.37	260.08	
MW7-18	5/04/2018 08:00 AM	9.77	13.19	97.53	9.94	3.25	7.35	260.10	
MW7-18	5/04/2018 12:00 PM	9.77	13.14	96.93	9.88	3.25	7.35	260.10	
MW7-18	5/04/2018 04:00 PM	9.77	13.07	96.60	9.85	3.22	7.38	260.07	
MW7-18	5/04/2018 08:00 PM	9.77	13.20	98.10	10.00	3.20	7.40	260.05	
MW7-18	5/05/2018 12:00 AM	9.77	13.24	98.26	10.02	3.22	7.38	260.07	
MW7-18	5/05/2018 04:00 AM	9.77	13.25	98.28	10.02	3.22	7.38	260.07	
MW7-18	5/05/2018 08:00 AM	9.77	13.25	98.30	10.02	3.23	7.37	260.08	
MW7-18	5/05/2018 12:00 PM	9.77	13.25	98.36	10.03	3.22	7.38	260.07	
MW7-18	5/05/2018 04:00 PM	9.77	13.25	98.38	10.03	3.22	7.38	260.07	
MW7-18	5/05/2018 08:00 PM	9.77	13.25	98.44	10.04	3.21	7.39	260.06	
MW7-18	5/06/2018 12:00 AM	9.77	13.26	98.49	10.04	3.22	7.38	260.07	
MW7-18	5/06/2018 04:00 AM	9.77	13.25	98.41	10.03	3.22	7.38	260.07	
MW7-18	5/06/2018 08:00 AM	9.77	13.26	98.46	10.04	3.22	7.38	260.07	
MW7-18	5/06/2018 12:00 PM	9.77	13.25	98.41	10.04	3.22	7.38	260.07	
MW7-18	5/06/2018 04:00 PM	9.76	13.25	98.49	10.04	3.21	7.39	260.06	
MW7-18	5/06/2018 08:00 PM	9.76	13.25	98.57	10.05	3.20	7.40	260.05	
MW7-18	5/07/2018 12:00 AM	9.76	13.28	98.77	10.07	3.21	7.39	260.06	
MW7-18	5/07/2018 04:00 AM	9.77	13.29	98.97	10.09	3.20	7.40	260.05	
MW7-18	5/07/2018 08:00 AM	9.77	13.31	99.18	10.11	3.20	7.40	260.05	
MW7-18	5/07/2018 12:00 PM	9.77	13.32	99.15	10.11	3.21	7.39	260.06	
MW7-18	5/07/2018 04:00 PM	9.76	13.30	99.08	10.10	3.20	7.40	260.05	
MW7-18	5/07/2018 08:00 PM	9.76	13.30	99.11	10.11	3.20	7.40	260.05	
MW7-18	5/08/2018 12:00 AM	9.76	13.30	99.09	10.10	3.20	7.40	260.05	
MW7-18	5/08/2018 04:00 AM	9.76	13.30	99.03	10.10	3.20	7.40	260.05	
MW7-18	5/08/2018 08:00 AM	9.76	13.31	99.14	10.11	3.20	7.40	260.05	
MW7-18	5/08/2018 12:00 PM	9.76	13.31	99.03	10.10	3.21	7.39	260.06	
MW7-18	5/08/2018 04:00 PM	9.76	13.28	98.83	10.08	3.21	7.39	260.06	
MW7-18	5/08/2018 08:00 PM	9.76	13.27	98.82	10.08	3.20	7.40	260.05	
MW7-18	5/09/2018 12:00 AM	9.76	13.28	98.81	10.08	3.20	7.40	260.05	
MW7-18	5/09/2018 04:00 AM	9.76	13.27	98.68	10.06	3.21	7.39	260.06	
MW7-18	5/09/2018 08:00 AM	9.76	13.27	98.67	10.06	3.21	7.39	260.06	
MW7-18	5/09/2018 12:00 PM	9.76	13.24	98.36	10.03	3.21	7.39	260.06	
MW7-18	5/09/2018 04:00 PM	9.76	13.20	98.02	9.99	3.21	7.39	260.06	
MW7-18	5/09/2018 08:00 PM	9.76	13.18	97.73	9.97	3.21	7.39	260.06	
MW7-18	5/10/2018 12:00 AM	9.76	13.15	97.47	9.94	3.22	7.38	260.07	
MW7-18	5/10/2018 04:00 AM	9.76	13.14	97.06	9.90	3.24	7.36	260.09	
MW7-18	5/10/2018 08:00 AM	9.76	13.13	97.28	9.92	3.21	7.39	260.06	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				266.83			
		Reference (top of well pipe) Elevation (m AMSL):				267.56			
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):				7.66			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				10.71			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				256.85			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	5/10/2018 12:00 PM	9.75	13.16	97.61	9.95	3.21	7.39	260.06	
MW7-18	5/10/2018 04:00 PM	9.75	13.18	97.89	9.98	3.20	7.40	260.05	
MW7-18	5/10/2018 08:00 PM	9.75	13.21	98.21	10.02	3.19	7.41	260.04	
MW7-18	5/11/2018 12:00 AM	9.75	13.24	98.58	10.05	3.19	7.41	260.04	
MW7-18	5/11/2018 04:00 AM	9.74	13.27	98.87	10.08	3.19	7.41	260.04	
MW7-18	5/11/2018 08:00 AM	9.74	13.29	99.07	10.10	3.19	7.41	260.04	
MW7-18	5/11/2018 12:00 PM	9.74	13.29	99.15	10.11	3.18	7.42	260.03	
MW7-18	5/11/2018 04:00 PM	9.74	13.29	98.98	10.09	3.19	7.41	260.04	
MW7-18	5/11/2018 08:00 PM	9.74	13.28	98.96	10.09	3.19	7.41	260.04	
MW7-18	5/12/2018 12:00 AM	9.74	13.29	98.97	10.09	3.19	7.41	260.04	
MW7-18	5/12/2018 04:00 AM	9.73	13.27	98.84	10.08	3.19	7.41	260.04	
MW7-18	5/12/2018 08:00 AM	9.73	13.28	98.88	10.08	3.20	7.40	260.05	
MW7-18	5/12/2018 12:00 PM	9.73	13.28	98.82	10.08	3.20	7.40	260.05	
MW7-18	5/12/2018 04:00 PM	9.73	13.28	98.79	10.07	3.20	7.40	260.05	
MW7-18	5/12/2018 08:00 PM	9.73	13.28	98.85	10.08	3.20	7.40	260.05	
MW7-18	5/13/2018 12:00 AM	9.73	13.29	98.90	10.09	3.21	7.39	260.06	
MW7-18	5/13/2018 04:00 AM	9.73	13.28	98.79	10.07	3.20	7.40	260.05	
MW7-18	5/13/2018 08:00 AM	9.73	13.29	98.86	10.08	3.20	7.40	260.05	
MW7-18	5/13/2018 12:00 PM	9.73	13.27	98.59	10.05	3.22	7.38	260.07	
MW7-18	5/13/2018 04:00 PM	9.73	13.24	98.29	10.02	3.22	7.38	260.07	
MW7-18	5/13/2018 08:00 PM	9.72	13.24	98.27	10.02	3.22	7.38	260.07	
MW7-18	5/14/2018 12:00 AM	9.72	13.24	98.25	10.02	3.22	7.38	260.07	
MW7-18	5/14/2018 04:00 AM	9.72	13.23	98.19	10.01	3.22	7.38	260.07	
MW7-18	5/14/2018 08:00 AM	9.72	13.23	98.18	10.01	3.22	7.38	260.07	
MW7-18	5/14/2018 12:00 PM	9.72	13.24	98.22	10.02	3.22	7.38	260.07	
MW7-18	5/14/2018 04:00 PM	9.73	13.21	97.82	9.98	3.24	7.36	260.09	
MW7-18	5/14/2018 08:00 PM	9.72	13.21	97.92	9.99	3.23	7.37	260.08	
MW7-18	5/15/2018 12:00 AM	9.72	13.21	97.80	9.97	3.24	7.36	260.09	
MW7-18	5/15/2018 04:00 AM	9.72	13.21	97.66	9.96	3.25	7.35	260.10	
MW7-18	5/15/2018 08:00 AM	9.72	13.22	97.92	9.98	3.23	7.37	260.08	
MW7-18	5/15/2018 12:00 PM	9.72	13.23	98.25	10.02	3.22	7.38	260.07	
MW7-18	5/15/2018 04:00 PM	9.72	13.25	98.37	10.03	3.21	7.39	260.06	
MW7-18	5/15/2018 08:00 PM	9.72	13.26	98.52	10.05	3.22	7.38	260.07	
MW7-18	5/16/2018 12:00 AM	9.72	13.28	98.68	10.06	3.22	7.38	260.07	
MW7-18	5/16/2018 04:00 AM	9.71	13.28	98.67	10.06	3.21	7.39	260.06	
MW7-18	5/16/2018 08:00 AM	9.72	13.29	98.69	10.06	3.23	7.37	260.08	
MW7-18	5/16/2018 12:00 PM	9.71	13.27	98.50	10.04	3.23	7.37	260.08	
MW7-18	5/16/2018 04:00 PM	9.71	13.25	98.32	10.03	3.23	7.37	260.08	
MW7-18	5/16/2018 08:00 PM	9.71	13.26	98.30	10.02	3.23	7.37	260.08	
MW7-18	5/17/2018 12:00 AM	9.71	13.26	98.34	10.03	3.23	7.37	260.08	
MW7-18	5/17/2018 04:00 AM	9.71	13.26	98.39	10.03	3.23	7.37	260.08	
MW7-18	5/17/2018 08:00 AM	9.71	13.28	98.66	10.06	3.22	7.38	260.07	
MW7-18	5/17/2018 12:00 PM	9.71	13.29	98.85	10.08	3.21	7.39	260.06	
MW7-18	5/17/2018 04:00 PM	9.71	13.30	98.91	10.09	3.21	7.39	260.06	
MW7-18	5/17/2018 08:00 PM	9.71	13.32	99.11	10.11	3.21	7.39	260.06	
MW7-18	5/18/2018 12:00 AM	9.71	13.35	99.42	10.14	3.21	7.39	260.06	
MW7-18	5/18/2018 04:00 AM	9.71	13.36	99.52	10.15	3.21	7.39	260.06	
MW7-18	5/18/2018 08:00 AM	9.71	13.37	99.66	10.16	3.21	7.39	260.06	
MW7-18	5/18/2018 12:00 PM	9.70	13.38	99.58	10.15	3.23	7.37	260.08	
MW7-18	5/18/2018 04:00 PM	9.70	13.36	99.31	10.13	3.23	7.37	260.08	
MW7-18	5/18/2018 08:00 PM	9.70	13.35	99.21	10.12	3.23	7.37	260.08	
MW7-18	5/19/2018 12:00 AM	9.70	13.34	99.08	10.10	3.23	7.37	260.08	
MW7-18	5/19/2018 04:00 AM	9.70	13.31	98.77	10.07	3.24	7.36	260.09	
MW7-18	5/19/2018 08:00 AM	9.70	13.29	98.55	10.05	3.24	7.36	260.09	
MW7-18	5/19/2018 12:00 PM	9.70	13.27	98.24	10.02	3.25	7.35	260.10	
MW7-18	5/19/2018 04:00 PM	9.69	13.24	97.89	9.98	3.25	7.35	260.10	
MW7-18	5/19/2018 08:00 PM	9.69	13.22	97.74	9.97	3.25	7.35	260.10	
MW7-18	5/20/2018 12:00 AM	9.69	13.24	97.98	9.99	3.25	7.35	260.10	
MW7-18	5/20/2018 04:00 AM	9.69	13.26	98.18	10.01	3.25	7.35	260.10	
MW7-18	5/20/2018 08:00 AM	9.69	13.29	98.57	10.05	3.24	7.36	260.09	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

						Ground Surface Elevation (m AMSL):		266.83	
						Reference (top of well pipe) Elevation (m AMSL):		267.56	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		7.66	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):		10.71	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		256.85	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure Measured at Barologger® (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	5/20/2018 12:00 PM	9.69	13.32	98.88	10.08	3.24	7.36	260.09	
MW7-18	5/20/2018 04:00 PM	9.69	13.32	98.97	10.09	3.23	7.37	260.08	
MW7-18	5/20/2018 08:00 PM	9.69	13.32	98.96	10.09	3.23	7.37	260.08	
MW7-18	5/21/2018 12:00 AM	9.69	13.34	99.12	10.11	3.23	7.37	260.08	
MW7-18	5/21/2018 04:00 AM	9.69	13.34	99.18	10.11	3.23	7.37	260.08	
MW7-18	5/21/2018 08:00 AM	9.69	13.35	99.31	10.13	3.23	7.37	260.08	
MW7-18	5/21/2018 12:00 PM	9.69	13.35	99.21	10.12	3.23	7.37	260.08	
MW7-18	5/21/2018 04:00 PM	9.68	13.33	98.97	10.09	3.23	7.37	260.08	
MW7-18	5/21/2018 08:00 PM	9.68	13.32	98.89	10.08	3.24	7.36	260.09	
MW7-18	5/22/2018 12:00 AM	9.68	13.32	98.79	10.07	3.24	7.36	260.09	
MW7-18	5/22/2018 04:00 AM	9.68	13.28	98.53	10.05	3.24	7.36	260.09	
MW7-18	5/22/2018 08:00 AM	9.68	13.29	98.51	10.05	3.24	7.36	260.09	
MW7-18	5/22/2018 12:00 PM	9.68	13.27	98.35	10.03	3.24	7.36	260.09	
MW7-18	5/22/2018 04:00 PM	9.68	13.26	98.23	10.02	3.25	7.35	260.10	
MW7-18	5/22/2018 08:00 PM	9.68	13.27	98.28	10.02	3.25	7.35	260.10	
MW7-18	5/23/2018 12:00 AM	9.67	13.28	98.44	10.04	3.25	7.35	260.10	
MW7-18	5/23/2018 04:00 AM	9.68	13.29	98.48	10.04	3.24	7.36	260.09	
MW7-18	5/23/2018 08:00 AM	9.67	13.30	98.72	10.07	3.24	7.36	260.09	
MW7-18	5/23/2018 12:00 PM	9.67	13.32	98.85	10.08	3.24	7.36	260.09	
MW7-18	5/23/2018 04:00 PM	9.67	13.32	98.82	10.08	3.24	7.36	260.09	
MW7-18	5/23/2018 08:00 PM	9.67	13.32	98.90	10.09	3.24	7.36	260.09	
MW7-18	5/24/2018 12:00 AM	9.67	13.32	98.92	10.09	3.24	7.36	260.09	
MW7-18	5/24/2018 04:00 AM	9.67	13.33	99.00	10.09	3.23	7.37	260.08	
MW7-18	5/24/2018 08:00 AM	9.67	13.34	99.09	10.10	3.24	7.36	260.09	
MW7-18	5/24/2018 12:00 PM	9.67	13.33	98.98	10.09	3.24	7.36	260.09	
MW7-18	5/24/2018 04:00 PM	9.67	13.32	98.74	10.07	3.25	7.35	260.10	
MW7-18	5/24/2018 08:00 PM	9.66	13.30	98.57	10.05	3.25	7.35	260.10	
MW7-18	5/25/2018 12:00 AM	9.66	13.29	98.44	10.04	3.25	7.35	260.10	
MW7-18	5/25/2018 04:00 AM	9.66	13.28	98.33	10.03	3.25	7.35	260.10	
MW7-18	5/25/2018 08:00 AM	9.66	13.27	98.27	10.02	3.25	7.35	260.10	
MW7-18	5/25/2018 12:00 PM	9.66	13.24	97.96	9.99	3.25	7.35	260.10	
MW7-18	5/25/2018 04:00 PM	9.66	13.22	97.77	9.97	3.25	7.35	260.10	
MW7-18	5/25/2018 08:00 PM	9.66	13.21	97.65	9.96	3.26	7.34	260.11	
MW7-18	5/26/2018 12:00 AM	9.67	13.22	97.62	9.95	3.26	7.34	260.11	
MW7-18	5/26/2018 04:00 AM	9.67	13.21	97.65	9.96	3.26	7.34	260.11	
MW7-18	5/26/2018 08:00 AM	9.67	13.22	97.87	9.98	3.24	7.36	260.09	
MW7-18	5/26/2018 12:00 PM	9.67	13.22	97.72	9.96	3.26	7.34	260.11	
MW7-18	5/26/2018 04:00 PM	9.66	13.23	97.83	9.98	3.25	7.35	260.10	
MW7-18	5/26/2018 08:00 PM	9.66	13.23	97.94	9.99	3.25	7.35	260.10	
MW7-18	5/27/2018 12:00 AM	9.66	13.24	98.06	10.00	3.25	7.35	260.10	
MW7-18	5/27/2018 04:00 AM	9.66	13.25	98.09	10.00	3.24	7.36	260.09	
MW7-18	5/27/2018 08:00 AM	9.66	13.26	98.20	10.01	3.24	7.36	260.09	
MW7-18	5/27/2018 12:00 PM	9.66	13.25	98.12	10.01	3.24	7.36	260.09	
MW7-18	5/27/2018 04:00 PM	9.66	13.24	97.98	9.99	3.25	7.35	260.10	
MW7-18	5/27/2018 08:00 PM	9.65	13.23	97.97	9.99	3.24	7.36	260.09	
MW7-18	5/28/2018 12:00 AM	9.66	13.24	98.06	10.00	3.24	7.36	260.09	
MW7-18	5/28/2018 04:00 AM	9.66	13.24	98.14	10.01	3.24	7.36	260.09	
MW7-18	5/28/2018 08:00 AM	9.66	13.25	98.28	10.02	3.23	7.37	260.08	
MW7-18	5/28/2018 12:00 PM	9.66	13.25	98.35	10.03	3.23	7.37	260.08	
MW7-18	5/28/2018 04:00 PM	9.66	13.25	98.27	10.02	3.23	7.37	260.08	
MW7-18	5/28/2018 08:00 PM	9.65	13.26	98.27	10.02	3.24	7.36	260.09	
MW7-18	5/29/2018 12:00 AM	9.65	13.27	98.44	10.04	3.23	7.37	260.08	
MW7-18	5/29/2018 04:00 AM	9.65	13.28	98.55	10.05	3.23	7.37	260.08	
MW7-18	5/29/2018 08:00 AM	9.65	13.29	98.75	10.07	3.22	7.38	260.07	
MW7-18	5/29/2018 12:00 PM	9.65	13.29	98.70	10.06	3.22	7.38	260.07	
MW7-18	5/29/2018 04:00 PM	9.65	13.28	98.55	10.05	3.23	7.37	260.08	
MW7-18	5/29/2018 08:00 PM	9.65	13.28	98.51	10.05	3.24	7.36	260.09	
MW7-18	5/30/2018 12:00 AM	9.65	13.28	98.57	10.05	3.23	7.37	260.08	
MW7-18	5/30/2018 04:00 AM	9.65	13.28	98.49	10.04	3.24	7.36	260.09	
MW7-18	5/30/2018 08:00 AM	9.65	13.27	98.44	10.04	3.24	7.36	260.09	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger®		Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
				(kPa)	(m water)			
							Ground Surface Elevation (m AMSL):	266.83
							Reference (top of well pipe) Elevation (m AMSL):	267.56
							Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	7.66
							April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	10.71
							April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	256.85
MW7-18	5/30/2018 12:00 PM	9.65	13.25	98.21	10.01	3.24	7.36	260.09
MW7-18	5/30/2018 04:00 PM	9.64	13.23	97.96	9.99	3.24	7.36	260.09
MW7-18	5/30/2018 08:00 PM	9.64	13.22	97.83	9.98	3.24	7.36	260.09
MW7-18	5/31/2018 12:00 AM	9.64	13.21	97.73	9.97	3.25	7.35	260.10
MW7-18	5/31/2018 04:00 AM	9.64	13.19	97.55	9.95	3.24	7.36	260.09
MW7-18	5/31/2018 08:00 AM	9.64	13.19	97.53	9.95	3.24	7.36	260.09
MW7-18	5/31/2018 12:00 PM	9.65	13.18	97.48	9.94	3.24	7.36	260.09
MW7-18	5/31/2018 04:00 PM	9.64	13.18	97.42	9.93	3.24	7.36	260.09
MW7-18	5/31/2018 08:00 PM	9.64	13.18	97.47	9.94	3.25	7.35	260.10
MW7-18	6/01/2018 12:00 AM	9.63	13.18	97.51	9.94	3.24	7.36	260.09
MW7-18	6/01/2018 04:00 AM	9.63	13.19	97.60	9.95	3.23	7.37	260.08
MW7-18	6/01/2018 08:00 AM	9.64	13.20	97.79	9.97	3.23	7.37	260.08
MW7-18	6/01/2018 12:00 PM	9.64	13.21	97.89	9.98	3.23	7.37	260.08
MW7-18	6/01/2018 04:00 PM	9.64	13.21	97.98	9.99	3.22	7.38	260.07
MW7-18	6/01/2018 08:00 PM	9.64	13.23	98.13	10.01	3.22	7.38	260.07
MW7-18	6/02/2018 12:00 AM	9.64	13.25	98.33	10.03	3.22	7.38	260.07
MW7-18	6/02/2018 04:00 AM	9.64	13.25	98.42	10.04	3.22	7.38	260.07
MW7-18	6/02/2018 08:00 AM	9.64	13.27	98.55	10.05	3.22	7.38	260.07
MW7-18	6/02/2018 12:00 PM	9.64	13.26	98.46	10.04	3.22	7.38	260.07
MW7-18	6/02/2018 04:00 PM	9.64	13.25	98.39	10.03	3.22	7.38	260.07
MW7-18	6/02/2018 08:00 PM	9.63	13.24	98.30	10.02	3.21	7.39	260.06
MW7-18	6/03/2018 12:00 AM	9.63	13.25	98.30	10.02	3.22	7.38	260.07
MW7-18	6/03/2018 04:00 AM	9.63	13.23	98.11	10.00	3.23	7.37	260.08
MW7-18	6/03/2018 08:00 AM	9.63	13.22	97.98	9.99	3.23	7.37	260.08
MW7-18	6/03/2018 12:00 PM	9.63	13.20	97.82	9.97	3.23	7.37	260.08
MW7-18	6/03/2018 04:00 PM	9.63	13.18	97.56	9.95	3.23	7.37	260.08
MW7-18	6/03/2018 08:00 PM	9.63	13.17	97.39	9.93	3.24	7.36	260.09
MW7-18	6/04/2018 12:00 AM	9.63	13.17	97.36	9.93	3.24	7.36	260.09
MW7-18	6/04/2018 04:00 AM	9.63	13.16	97.35	9.93	3.23	7.37	260.08
MW7-18	6/04/2018 08:00 AM	9.62	13.18	97.47	9.94	3.24	7.36	260.09
MW7-18	6/04/2018 12:00 PM	9.62	13.18	97.55	9.95	3.23	7.37	260.08
MW7-18	6/04/2018 04:00 PM	9.62	13.17	97.53	9.95	3.22	7.38	260.07
MW7-18	6/04/2018 08:00 PM	9.62	13.18	97.53	9.95	3.24	7.36	260.09
MW7-18	6/05/2018 12:00 AM	9.62	13.17	97.33	9.92	3.25	7.35	260.10
MW7-18	6/05/2018 04:00 AM	9.62	13.17	97.35	9.93	3.24	7.36	260.09
MW7-18	6/05/2018 08:00 AM	9.62	13.18	97.49	9.94	3.24	7.36	260.09
MW7-18	6/05/2018 12:00 PM	9.62	13.18	97.59	9.95	3.23	7.37	260.08
MW7-18	6/05/2018 04:00 PM	9.62	13.18	97.70	9.96	3.22	7.38	260.07
MW7-18	6/05/2018 08:00 PM	9.62	13.20	97.86	9.98	3.22	7.38	260.07
MW7-18	6/06/2018 12:00 AM	9.62	13.22	97.99	9.99	3.23	7.37	260.08
MW7-18	6/06/2018 04:00 AM	9.61	13.22	98.08	10.00	3.22	7.38	260.07
MW7-18	6/06/2018 08:00 AM	9.61	13.23	98.20	10.01	3.22	7.38	260.07
MW7-18	6/06/2018 12:00 PM	9.61	13.24	98.39	10.03	3.21	7.39	260.06
MW7-18	6/06/2018 04:00 PM	9.61	13.24	98.30	10.02	3.21	7.39	260.06
MW7-18	6/06/2018 08:00 PM	9.61	13.23	98.33	10.03	3.21	7.39	260.06
MW7-18	6/07/2018 12:00 AM	9.61	13.24	98.30	10.02	3.22	7.38	260.07
MW7-18	6/07/2018 04:00 AM	9.61	13.24	98.36	10.03	3.21	7.39	260.06
MW7-18	6/07/2018 08:00 AM	9.61	13.25	98.44	10.04	3.21	7.39	260.06
MW7-18	6/07/2018 12:00 PM	9.61	13.26	98.49	10.04	3.22	7.38	260.07
MW7-18	6/07/2018 04:00 PM	9.61	13.26	98.46	10.04	3.22	7.38	260.07
MW7-18	6/07/2018 08:00 PM	9.61	13.27	98.70	10.06	3.21	7.39	260.06
MW7-18	6/08/2018 12:00 AM	9.61	13.29	98.87	10.08	3.21	7.39	260.06
MW7-18	6/08/2018 04:00 AM	9.60	13.30	98.98	10.09	3.21	7.39	260.06
MW7-18	6/08/2018 08:00 AM	9.60	13.32	99.24	10.12	3.20	7.40	260.05
MW7-18	6/08/2018 12:00 PM	9.60	13.32	99.17	10.11	3.21	7.39	260.06
MW7-18	6/08/2018 04:00 PM	9.60	13.32	99.13	10.11	3.21	7.39	260.06
MW7-18	6/08/2018 08:00 PM	9.60	13.31	99.07	10.10	3.21	7.39	260.06
MW7-18	6/09/2018 12:00 AM	9.60	13.32	99.13	10.11	3.21	7.39	260.06
MW7-18	6/09/2018 04:00 AM	9.60	13.31	99.10	10.11	3.20	7.40	260.05
MW7-18	6/09/2018 08:00 AM	9.60	13.31	99.17	10.11	3.20	7.40	260.05

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL): 266.83						
		Reference (top of well pipe) Elevation (m AMSL): 267.56						
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop): 7.66						
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 10.71						
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 256.85						
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW7-18	6/09/2018 12:00 PM	9.60	13.31	99.07	10.10	3.20	7.40	260.05
MW7-18	6/09/2018 04:00 PM	9.60	13.30	98.88	10.08	3.21	7.39	260.06
MW7-18	6/09/2018 08:00 PM	9.60	13.28	98.83	10.08	3.20	7.40	260.05
MW7-18	6/10/2018 12:00 AM	9.59	13.29	98.85	10.08	3.21	7.39	260.06
MW7-18	6/10/2018 04:00 AM	9.60	13.28	98.78	10.07	3.21	7.39	260.06
MW7-18	6/10/2018 08:00 AM	9.59	13.28	98.83	10.08	3.21	7.39	260.06
MW7-18	6/10/2018 12:00 PM	9.59	13.28	98.74	10.07	3.21	7.39	260.06
MW7-18	6/10/2018 04:00 PM	9.59	13.26	98.53	10.05	3.21	7.39	260.06
MW7-18	6/10/2018 08:00 PM	9.59	13.25	98.54	10.05	3.20	7.40	260.05
MW7-18	6/11/2018 12:00 AM	9.59	13.26	98.65	10.06	3.20	7.40	260.05
MW7-18	6/11/2018 04:00 AM	9.59	13.27	98.67	10.06	3.21	7.39	260.06
MW7-18	6/11/2018 08:00 AM	9.59	13.28	98.90	10.08	3.20	7.40	260.05
MW7-18	6/11/2018 12:00 PM	9.59	13.28	98.84	10.08	3.20	7.40	260.05
MW7-18	6/11/2018 04:00 PM	9.59	13.26	98.68	10.06	3.19	7.41	260.04
MW7-18	6/11/2018 08:00 PM	9.59	13.26	98.76	10.07	3.19	7.41	260.04
MW7-18	6/12/2018 12:00 AM	9.59	13.27	98.77	10.07	3.20	7.40	260.05
MW7-18	6/12/2018 04:00 AM	9.58	13.27	98.72	10.07	3.20	7.40	260.05
MW7-18	6/12/2018 08:00 AM	9.58	13.27	98.70	10.06	3.20	7.40	260.05
MW7-18	6/12/2018 12:00 PM	9.58	13.24	98.53	10.05	3.19	7.41	260.04
MW7-18	6/12/2018 04:00 PM	9.58	13.22	98.21	10.01	3.20	7.40	260.05
MW7-18	6/12/2018 08:00 PM	9.58	13.20	98.04	10.00	3.20	7.40	260.05
MW7-18	6/13/2018 12:00 AM	9.58	13.20	98.00	9.99	3.20	7.40	260.05
MW7-18	6/13/2018 04:00 AM	9.58	13.18	97.76	9.97	3.21	7.39	260.06
MW7-18	6/13/2018 08:00 AM	9.58	13.16	97.59	9.95	3.20	7.40	260.05
MW7-18	6/13/2018 12:00 PM	9.58	13.14	97.35	9.93	3.21	7.39	260.06
MW7-18	6/13/2018 04:00 PM	9.58	13.15	97.47	9.94	3.21	7.39	260.06
MW7-18	6/13/2018 08:00 PM	9.58	13.17	97.68	9.96	3.21	7.39	260.06
MW7-18	6/14/2018 12:00 AM	9.57	13.18	97.72	9.97	3.21	7.39	260.06
MW7-18	6/14/2018 04:00 AM	9.58	13.19	97.87	9.98	3.21	7.39	260.06
MW7-18	6/14/2018 08:00 AM	9.57	13.21	98.17	10.01	3.20	7.40	260.05
MW7-18	6/14/2018 12:00 PM	9.57	13.22	98.26	10.02	3.20	7.40	260.05
MW7-18	6/14/2018 04:00 PM	9.57	13.22	98.33	10.03	3.19	7.41	260.04
MW7-18	6/14/2018 08:00 PM	9.57	13.23	98.36	10.03	3.20	7.40	260.05
MW7-18	6/15/2018 12:00 AM	9.57	13.24	98.49	10.04	3.20	7.40	260.05
MW7-18	6/15/2018 04:00 AM	9.57	13.26	98.65	10.06	3.20	7.40	260.05
MW7-18	6/15/2018 08:00 AM	9.57	13.26	98.70	10.06	3.20	7.40	260.05
MW7-18	6/15/2018 12:00 PM	9.57	13.26	98.75	10.07	3.19	7.41	260.04
MW7-18	6/15/2018 04:00 PM	9.58	13.24	98.56	10.05	3.19	7.41	260.04
MW7-18	6/15/2018 08:00 PM	9.58	13.23	98.39	10.03	3.20	7.40	260.05
MW7-18	6/16/2018 12:00 AM	9.58	13.24	98.55	10.05	3.19	7.41	260.04
MW7-18	6/16/2018 04:00 AM	9.57	13.23	98.52	10.05	3.19	7.41	260.04
MW7-18	6/16/2018 08:00 AM	9.57	13.24	98.61	10.06	3.19	7.41	260.04
MW7-18	6/16/2018 12:00 PM	9.57	13.23	98.45	10.04	3.19	7.41	260.04
MW7-18	6/16/2018 04:00 PM	9.58	13.22	98.37	10.03	3.19	7.41	260.04
MW7-18	6/16/2018 08:00 PM	9.58	13.23	98.48	10.04	3.18	7.42	260.03
MW7-18	6/17/2018 12:00 AM	9.57	13.23	98.51	10.05	3.19	7.41	260.04
MW7-18	6/17/2018 04:00 AM	9.58	13.22	98.52	10.05	3.18	7.42	260.03
MW7-18	6/17/2018 08:00 AM	9.58	13.24	98.60	10.05	3.18	7.42	260.03
MW7-18	6/17/2018 12:00 PM	9.58	13.23	98.56	10.05	3.18	7.42	260.03
MW7-18	6/17/2018 04:00 PM	9.58	13.21	98.26	10.02	3.19	7.41	260.04
MW7-18	6/17/2018 08:00 PM	9.58	13.19	98.14	10.01	3.18	7.42	260.03
MW7-18	6/18/2018 12:00 AM	9.58	13.19	98.15	10.01	3.18	7.42	260.03
MW7-18	6/18/2018 04:00 AM	9.58	13.18	97.95	9.99	3.19	7.41	260.04
MW7-18	6/18/2018 08:00 AM	9.58	13.17	97.98	9.99	3.18	7.42	260.03
MW7-18	6/18/2018 12:00 PM	9.57	13.16	97.95	9.99	3.18	7.42	260.03
MW7-18	6/18/2018 04:00 PM	9.56	13.15	97.86	9.98	3.17	7.43	260.02
MW7-18	6/18/2018 08:00 PM	9.56	13.17	98.03	10.00	3.17	7.43	260.02
MW7-18	6/19/2018 12:00 AM	9.56	13.19	98.26	10.02	3.17	7.43	260.02
MW7-18	6/19/2018 04:00 AM	9.55	13.20	98.46	10.04	3.16	7.44	260.01
MW7-18	6/19/2018 08:00 AM	9.55	13.23	98.72	10.07	3.16	7.44	260.01



Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

						Ground Surface Elevation (m AMSL):		266.83	
						Reference (top of well pipe) Elevation (m AMSL):		267.56	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		7.66	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):		10.71	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		256.85	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure Measured at Barologger® (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	6/19/2018 12:00 PM	9.56	13.23	98.60	10.05	3.17	7.43	260.02	
MW7-18	6/19/2018 04:00 PM	9.56	13.21	98.44	10.04	3.17	7.43	260.02	
MW7-18	6/19/2018 08:00 PM	9.56	13.20	98.39	10.03	3.17	7.43	260.02	
MW7-18	6/20/2018 12:00 AM	9.56	13.20	98.35	10.03	3.17	7.43	260.02	
MW7-18	6/20/2018 04:00 AM	9.56	13.19	98.28	10.02	3.17	7.43	260.02	
MW7-18	6/20/2018 08:00 AM	9.56	13.19	98.18	10.01	3.17	7.43	260.02	
MW7-18	6/20/2018 12:00 PM	9.56	13.17	98.06	10.00	3.17	7.43	260.02	
MW7-18	6/20/2018 04:00 PM	9.56	13.15	97.93	9.99	3.17	7.43	260.02	
MW7-18	6/20/2018 08:00 PM	9.56	13.15	97.90	9.98	3.17	7.43	260.02	
MW7-18	6/21/2018 12:00 AM	9.56	13.17	98.04	10.00	3.18	7.42	260.03	
MW7-18	6/21/2018 04:00 AM	9.57	13.17	98.07	10.00	3.17	7.43	260.02	
MW7-18	6/21/2018 08:00 AM	9.57	13.19	98.35	10.03	3.16	7.44	260.01	
MW7-18	6/21/2018 12:00 PM	9.57	13.19	98.33	10.03	3.16	7.44	260.01	
MW7-18	6/21/2018 04:00 PM	9.56	13.18	98.21	10.01	3.16	7.44	260.01	
MW7-18	6/21/2018 08:00 PM	9.55	13.18	98.25	10.02	3.16	7.44	260.01	
MW7-18	6/22/2018 12:00 AM	9.55	13.19	98.34	10.03	3.16	7.44	260.01	
MW7-18	6/22/2018 04:00 AM	9.55	13.19	98.37	10.03	3.16	7.44	260.01	
MW7-18	6/22/2018 08:00 AM	9.56	13.19	98.44	10.04	3.16	7.44	260.01	
MW7-18	6/22/2018 12:00 PM	9.56	13.19	98.36	10.03	3.16	7.44	260.01	
MW7-18	6/22/2018 04:00 PM	9.56	13.17	98.14	10.01	3.16	7.44	260.01	
MW7-18	6/22/2018 08:00 PM	9.56	13.16	98.09	10.00	3.16	7.44	260.01	
MW7-18	6/23/2018 12:00 AM	9.56	13.16	98.05	10.00	3.17	7.43	260.02	
MW7-18	6/23/2018 04:00 AM	9.56	13.15	97.86	9.98	3.17	7.43	260.02	
MW7-18	6/23/2018 08:00 AM	9.56	13.14	97.79	9.97	3.17	7.43	260.02	
MW7-18	6/23/2018 12:00 PM	9.56	13.13	97.67	9.96	3.17	7.43	260.02	
MW7-18	6/23/2018 04:00 PM	9.56	13.13	97.65	9.96	3.17	7.43	260.02	
MW7-18	6/23/2018 08:00 PM	9.56	13.13	97.71	9.96	3.17	7.43	260.02	
MW7-18	6/24/2018 12:00 AM	9.56	13.14	97.77	9.97	3.17	7.43	260.02	
MW7-18	6/24/2018 04:00 AM	9.56	13.14	97.81	9.97	3.17	7.43	260.02	
MW7-18	6/24/2018 08:00 AM	9.56	13.15	97.97	9.99	3.16	7.44	260.01	
MW7-18	6/24/2018 12:00 PM	9.56	13.16	98.10	10.00	3.16	7.44	260.01	
MW7-18	6/24/2018 04:00 PM	9.56	13.17	98.23	10.02	3.16	7.44	260.01	
MW7-18	6/24/2018 08:00 PM	9.56	13.20	98.48	10.04	3.15	7.45	260.00	
MW7-18	6/25/2018 12:00 AM	9.56	13.22	98.77	10.07	3.15	7.45	260.00	
MW7-18	6/25/2018 04:00 AM	9.54	13.23	98.91	10.09	3.15	7.45	260.00	
MW7-18	6/25/2018 08:00 AM	9.55	13.25	99.23	10.12	3.14	7.46	259.99	
MW7-18	6/25/2018 12:00 PM	9.55	13.26	99.27	10.12	3.13	7.47	259.98	
MW7-18	6/25/2018 04:00 PM	9.55	13.26	99.21	10.12	3.14	7.46	259.99	
MW7-18	6/25/2018 08:00 PM	9.54	13.26	99.19	10.11	3.15	7.45	260.00	
MW7-18	6/26/2018 12:00 AM	9.54	13.26	99.28	10.12	3.14	7.46	259.99	
MW7-18	6/26/2018 04:00 AM	9.54	13.27	99.31	10.13	3.14	7.46	259.99	
MW7-18	6/26/2018 08:00 AM	9.54	13.26	99.26	10.12	3.14	7.46	259.99	
MW7-18	6/26/2018 12:00 PM	9.55	13.24	99.00	10.09	3.14	7.46	259.99	
MW7-18	6/26/2018 04:00 PM	9.55	13.22	98.80	10.07	3.14	7.46	259.99	
MW7-18	6/26/2018 08:00 PM	9.55	13.21	98.51	10.05	3.16	7.44	260.01	
MW7-18	6/27/2018 12:00 AM	9.55	13.19	98.40	10.03	3.16	7.44	260.01	
MW7-18	6/27/2018 04:00 AM	9.55	13.17	98.10	10.00	3.17	7.43	260.02	
MW7-18	6/27/2018 08:00 AM	9.55	13.16	97.98	9.99	3.16	7.44	260.01	
MW7-18	6/27/2018 12:00 PM	9.55	13.15	97.87	9.98	3.17	7.43	260.02	
MW7-18	6/27/2018 04:00 PM	9.55	13.14	97.67	9.96	3.18	7.42	260.03	
MW7-18	6/27/2018 08:00 PM	9.55	13.14	97.60	9.95	3.18	7.42	260.03	
MW7-18	6/28/2018 12:00 AM	9.54	13.15	97.67	9.96	3.19	7.41	260.04	
MW7-18	6/28/2018 04:00 AM	9.54	13.15	97.66	9.96	3.19	7.41	260.04	
MW7-18	6/28/2018 08:00 AM	9.54	13.17	97.90	9.98	3.18	7.42	260.03	
MW7-18	6/28/2018 12:00 PM	9.54	13.17	97.97	9.99	3.18	7.42	260.03	
MW7-18	6/28/2018 04:00 PM	9.53	13.18	97.94	9.99	3.19	7.41	260.04	
MW7-18	6/28/2018 08:00 PM	9.54	13.19	98.03	10.00	3.19	7.41	260.04	
MW7-18	6/29/2018 12:00 AM	9.53	13.20	98.14	10.01	3.19	7.41	260.04	
MW7-18	6/29/2018 04:00 AM	9.53	13.21	98.30	10.02	3.19	7.41	260.04	
MW7-18	6/29/2018 08:00 AM	9.53	13.23	98.50	10.04	3.19	7.41	260.04	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

						Ground Surface Elevation (m AMSL):		266.83	
						Reference (top of well pipe) Elevation (m AMSL):		267.56	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		7.66	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):		10.71	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		256.85	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	6/29/2018 12:00 PM	9.53	13.23	98.54	10.05	3.18	7.42	260.03	
MW7-18	6/29/2018 04:00 PM	9.52	13.23	98.39	10.03	3.19	7.41	260.04	
MW7-18	6/29/2018 08:00 PM	9.52	13.20	98.28	10.02	3.18	7.42	260.03	
MW7-18	6/30/2018 12:00 AM	9.52	13.21	98.31	10.02	3.19	7.41	260.04	
MW7-18	6/30/2018 04:00 AM	9.53	13.22	98.43	10.04	3.18	7.42	260.03	
MW7-18	6/30/2018 08:00 AM	9.53	13.20	98.28	10.02	3.18	7.42	260.03	
MW7-18	6/30/2018 12:00 PM	9.53	13.21	98.36	10.03	3.18	7.42	260.03	
MW7-18	6/30/2018 04:00 PM	9.53	13.20	98.24	10.02	3.18	7.42	260.03	
MW7-18	6/30/2018 08:00 PM	9.53	13.19	98.14	10.01	3.19	7.41	260.04	
MW7-18	7/01/2018 12:00 AM	9.52	13.20	98.42	10.04	3.16	7.44	260.01	
MW7-18	7/01/2018 04:00 AM	9.52	13.21	98.38	10.03	3.18	7.42	260.03	
MW7-18	7/01/2018 08:00 AM	9.52	13.21	98.45	10.04	3.17	7.43	260.02	
MW7-18	7/01/2018 12:00 PM	9.52	13.20	98.35	10.03	3.17	7.43	260.02	
MW7-18	7/01/2018 04:00 PM	9.52	13.19	98.19	10.01	3.17	7.43	260.02	
MW7-18	7/01/2018 08:00 PM	9.53	13.18	98.13	10.01	3.17	7.43	260.02	
MW7-18	7/02/2018 12:00 AM	9.53	13.18	98.16	10.01	3.17	7.43	260.02	
MW7-18	7/02/2018 04:00 AM	9.53	13.17	98.09	10.00	3.17	7.43	260.02	
MW7-18	7/02/2018 08:00 AM	9.53	13.18	98.23	10.02	3.16	7.44	260.01	
MW7-18	7/02/2018 12:00 PM	9.53	13.19	98.44	10.04	3.15	7.45	260.00	
MW7-18	7/02/2018 04:00 PM	9.52	13.20	98.53	10.05	3.15	7.45	260.00	
MW7-18	7/02/2018 08:00 PM	9.52	13.21	98.74	10.07	3.14	7.46	259.99	
MW7-18	7/03/2018 12:00 AM	9.52	13.23	98.93	10.09	3.14	7.46	259.99	
MW7-18	7/03/2018 04:00 AM	9.52	13.24	99.05	10.10	3.13	7.47	259.98	
MW7-18	7/03/2018 08:00 AM	9.52	13.25	99.28	10.12	3.13	7.47	259.98	
MW7-18	7/03/2018 12:00 PM	9.52	13.25	99.34	10.13	3.12	7.48	259.97	
MW7-18	7/03/2018 04:00 PM	9.52	13.24	99.30	10.13	3.12	7.48	259.97	
MW7-18	7/03/2018 08:00 PM	9.52	13.24	99.26	10.12	3.12	7.48	259.97	
MW7-18	7/04/2018 12:00 AM	9.52	13.25	99.34	10.13	3.12	7.48	259.97	
MW7-18	7/04/2018 04:00 AM	9.51	13.25	99.41	10.14	3.11	7.49	259.96	
MW7-18	7/04/2018 08:00 AM	9.51	13.25	99.46	10.14	3.11	7.49	259.96	
MW7-18	7/04/2018 12:00 PM	9.51	13.25	99.40	10.14	3.12	7.48	259.97	
MW7-18	7/04/2018 04:00 PM	9.51	13.24	99.25	10.12	3.12	7.48	259.97	
MW7-18	7/04/2018 08:00 PM	9.51	13.23	99.20	10.12	3.12	7.48	259.97	
MW7-18	7/05/2018 12:00 AM	9.51	13.24	99.19	10.11	3.12	7.48	259.97	
MW7-18	7/05/2018 04:00 AM	9.51	13.22	99.12	10.11	3.12	7.48	259.97	
MW7-18	7/05/2018 08:00 AM	9.51	13.22	99.10	10.11	3.12	7.48	259.97	
MW7-18	7/05/2018 12:00 PM	9.51	13.20	98.85	10.08	3.12	7.48	259.97	
MW7-18	7/05/2018 04:00 PM	9.52	13.19	98.67	10.06	3.13	7.47	259.98	
MW7-18	7/05/2018 08:00 PM	9.52	13.21	98.72	10.07	3.15	7.45	260.00	
MW7-18	7/06/2018 12:00 AM	9.52	13.22	98.79	10.07	3.15	7.45	260.00	
MW7-18	7/06/2018 04:00 AM	9.52	13.23	98.90	10.09	3.15	7.45	260.00	
MW7-18	7/06/2018 08:00 AM	9.52	13.26	99.30	10.13	3.14	7.46	259.99	
MW7-18	7/06/2018 12:00 PM	9.52	13.28	99.47	10.14	3.14	7.46	259.99	
MW7-18	7/06/2018 04:00 PM	9.52	13.28	99.44	10.14	3.14	7.46	259.99	
MW7-18	7/06/2018 08:00 PM	9.52	13.28	99.49	10.15	3.13	7.47	259.98	
MW7-18	7/07/2018 12:00 AM	9.52	13.30	99.63	10.16	3.14	7.46	259.99	
MW7-18	7/07/2018 04:00 AM	9.52	13.30	99.63	10.16	3.14	7.46	259.99	
MW7-18	7/07/2018 08:00 AM	9.52	13.31	99.76	10.17	3.14	7.46	259.99	
MW7-18	7/07/2018 12:00 PM	9.51	13.32	99.71	10.17	3.15	7.45	260.00	
MW7-18	7/07/2018 04:00 PM	9.51	13.30	99.54	10.15	3.15	7.45	260.00	
MW7-18	7/07/2018 08:00 PM	9.51	13.29	99.51	10.15	3.14	7.46	259.99	
MW7-18	7/08/2018 12:00 AM	9.51	13.29	99.42	10.14	3.15	7.45	260.00	
MW7-18	7/08/2018 04:00 AM	9.51	13.29	99.47	10.14	3.14	7.46	259.99	
MW7-18	7/08/2018 08:00 AM	9.51	13.29	99.57	10.15	3.14	7.46	259.99	
MW7-18	7/08/2018 12:00 PM	9.51	13.29	99.49	10.15	3.14	7.46	259.99	
MW7-18	7/08/2018 04:00 PM	9.50	13.26	99.25	10.12	3.14	7.46	259.99	
MW7-18	7/08/2018 08:00 PM	9.51	13.25	99.13	10.11	3.14	7.46	259.99	
MW7-18	7/09/2018 12:00 AM	9.51	13.25	99.03	10.10	3.15	7.45	260.00	
MW7-18	7/09/2018 04:00 AM	9.51	13.24	99.00	10.10	3.15	7.45	260.00	
MW7-18	7/09/2018 08:00 AM	9.51	13.23	98.92	10.09	3.14	7.46	259.99	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		266.83	
						Reference (top of well pipe) Elevation (m AMSL):		267.56	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		7.66	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		10.71	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		256.85	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	7/09/2018 12:00 PM	9.51	13.21	98.82	10.08	3.14	7.46	259.99	
MW7-18	7/09/2018 04:00 PM	9.51	13.19	98.58	10.05	3.14	7.46	259.99	
MW7-18	7/09/2018 08:00 PM	9.51	13.19	98.55	10.05	3.14	7.46	259.99	
MW7-18	7/10/2018 12:00 AM	9.51	13.18	98.39	10.03	3.14	7.46	259.99	
MW7-18	7/10/2018 04:00 AM	9.51	13.17	98.38	10.03	3.14	7.46	259.99	
MW7-18	7/10/2018 08:00 AM	9.50	13.17	98.50	10.04	3.13	7.47	259.98	
MW7-18	7/10/2018 12:00 PM	9.50	13.16	98.51	10.05	3.12	7.48	259.97	
MW7-18	7/10/2018 04:00 PM	9.50	13.17	98.51	10.04	3.13	7.47	259.98	
MW7-18	7/10/2018 08:00 PM	9.50	13.18	98.59	10.05	3.13	7.47	259.98	
MW7-18	7/11/2018 12:00 AM	9.50	13.19	98.70	10.06	3.12	7.48	259.97	
MW7-18	7/11/2018 04:00 AM	9.50	13.19	98.80	10.07	3.11	7.49	259.96	
MW7-18	7/11/2018 08:00 AM	9.50	13.20	98.95	10.09	3.11	7.49	259.96	
MW7-18	7/11/2018 12:00 PM	9.50	13.21	98.99	10.09	3.11	7.49	259.96	
MW7-18	7/11/2018 04:00 PM	9.50	13.20	98.95	10.09	3.11	7.49	259.96	
MW7-18	7/11/2018 08:00 PM	9.50	13.20	98.97	10.09	3.11	7.49	259.96	
MW7-18	7/12/2018 12:00 AM	9.50	13.21	99.10	10.11	3.11	7.49	259.96	
MW7-18	7/12/2018 04:00 AM	9.50	13.21	99.09	10.10	3.11	7.49	259.96	
MW7-18	7/12/2018 08:00 AM	9.50	13.22	99.28	10.12	3.09	7.51	259.94	
MW7-18	7/12/2018 12:00 PM	9.49	13.22	99.28	10.12	3.10	7.50	259.95	
MW7-18	7/12/2018 04:00 PM	9.49	13.21	99.13	10.11	3.10	7.50	259.95	
MW7-18	7/12/2018 08:00 PM	9.48	13.22	99.10	10.11	3.11	7.49	259.96	
MW7-18	7/13/2018 12:00 AM	9.48	13.20	99.11	10.11	3.10	7.50	259.95	
MW7-18	7/13/2018 04:00 AM	9.48	13.21	99.03	10.10	3.11	7.49	259.96	
MW7-18	7/13/2018 08:00 AM	9.48	13.20	99.09	10.10	3.10	7.50	259.95	
MW7-18	7/13/2018 12:00 PM	9.48	13.19	98.97	10.09	3.10	7.50	259.95	
MW7-18	7/13/2018 04:00 PM	9.48	13.17	98.76	10.07	3.10	7.50	259.95	
MW7-18	7/13/2018 08:00 PM	9.48	13.16	98.64	10.06	3.10	7.50	259.95	
MW7-18	7/14/2018 12:00 AM	9.48	13.16	98.65	10.06	3.10	7.50	259.95	
MW7-18	7/14/2018 04:00 AM	9.48	13.15	98.61	10.06	3.10	7.50	259.95	
MW7-18	7/14/2018 08:00 AM	9.48	13.16	98.64	10.06	3.10	7.50	259.95	
MW7-18	7/14/2018 12:00 PM	9.48	13.15	98.70	10.06	3.09	7.51	259.94	
MW7-18	7/14/2018 04:00 PM	9.48	13.15	98.58	10.05	3.09	7.51	259.94	
MW7-18	7/14/2018 08:00 PM	9.48	13.14	98.44	10.04	3.10	7.50	259.95	
MW7-18	7/15/2018 12:00 AM	9.48	13.14	98.56	10.05	3.09	7.51	259.94	
MW7-18	7/15/2018 04:00 AM	9.48	13.14	98.53	10.05	3.09	7.51	259.94	
MW7-18	7/15/2018 08:00 AM	9.48	13.14	98.55	10.05	3.09	7.51	259.94	
MW7-18	7/15/2018 12:00 PM	9.48	13.13	98.47	10.04	3.09	7.51	259.94	
MW7-18	7/15/2018 04:00 PM	9.47	13.12	98.36	10.03	3.09	7.51	259.94	
MW7-18	7/15/2018 08:00 PM	9.47	13.11	98.28	10.02	3.09	7.51	259.94	
MW7-18	7/16/2018 12:00 AM	9.47	13.12	98.31	10.03	3.09	7.51	259.94	
MW7-18	7/16/2018 04:00 AM	9.47	13.11	98.23	10.02	3.09	7.51	259.94	
MW7-18	7/16/2018 08:00 AM	9.47	13.10	98.20	10.01	3.09	7.51	259.94	
MW7-18	7/16/2018 12:00 PM	9.47	13.09	98.13	10.01	3.09	7.51	259.94	
MW7-18	7/16/2018 04:00 PM	9.47	13.06	97.89	9.98	3.08	7.52	259.93	
MW7-18	7/16/2018 08:00 PM	9.47	13.07	97.81	9.97	3.09	7.51	259.94	
MW7-18	7/17/2018 12:00 AM	9.47	13.08	97.93	9.99	3.10	7.50	259.95	
MW7-18	7/17/2018 04:00 AM	9.47	13.08	97.94	9.99	3.09	7.51	259.94	
MW7-18	7/17/2018 08:00 AM	9.47	13.09	98.12	10.01	3.09	7.51	259.94	
MW7-18	7/17/2018 12:00 PM	9.47	13.10	98.18	10.01	3.09	7.51	259.94	
MW7-18	7/17/2018 04:00 PM	9.47	13.10	98.22	10.02	3.08	7.52	259.93	
MW7-18	7/17/2018 08:00 PM	9.47	13.11	98.34	10.03	3.08	7.52	259.93	
MW7-18	7/18/2018 12:00 AM	9.47	13.13	98.52	10.05	3.08	7.52	259.93	
MW7-18	7/18/2018 04:00 AM	9.47	13.14	98.66	10.06	3.08	7.52	259.93	
MW7-18	7/18/2018 08:00 AM	9.47	13.16	98.83	10.08	3.08	7.52	259.93	
MW7-18	7/18/2018 12:00 PM	9.47	13.16	98.80	10.07	3.08	7.52	259.93	
MW7-18	7/18/2018 04:00 PM	9.47	13.15	98.65	10.06	3.09	7.51	259.94	
MW7-18	7/18/2018 08:00 PM	9.46	13.14	98.64	10.06	3.08	7.52	259.93	
MW7-18	7/19/2018 12:00 AM	9.47	13.15	98.67	10.06	3.09	7.51	259.94	
MW7-18	7/19/2018 04:00 AM	9.46	13.15	98.75	10.07	3.08	7.52	259.93	
MW7-18	7/19/2018 08:00 AM	9.46	13.16	98.86	10.08	3.08	7.52	259.93	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	266.83
Reference (top of well pipe) Elevation (m AMSL):	267.56
Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	7.66
April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	10.71
April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	256.85

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure Measured at Barologger® (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW7-18	7/19/2018 08:00 PM	9.41	13.12	98.58	10.05	3.07	7.53	259.92
MW7-18	7/20/2018 12:00 AM	9.44	13.12	98.56	10.05	3.07	7.53	259.92
MW7-18	7/20/2018 04:00 AM	9.44	13.12	98.53	10.05	3.07	7.53	259.92
MW7-18	7/20/2018 08:00 AM	9.45	13.11	98.50	10.04	3.07	7.53	259.92
MW7-18	7/20/2018 12:00 PM	9.45	13.10	98.34	10.03	3.07	7.53	259.92
MW7-18	7/20/2018 04:00 PM	9.45	13.07	98.21	10.01	3.06	7.54	259.91
MW7-18	7/20/2018 08:00 PM	9.45	13.07	98.12	10.01	3.06	7.54	259.91
MW7-18	7/21/2018 12:00 AM	9.45	13.07	98.11	10.00	3.06	7.54	259.91
MW7-18	7/21/2018 04:00 AM	9.45	13.07	98.12	10.01	3.06	7.54	259.91
MW7-18	7/21/2018 08:00 AM	9.45	13.07	98.16	10.01	3.06	7.54	259.91
MW7-18	7/21/2018 12:00 PM	9.45	13.08	98.22	10.02	3.06	7.54	259.91
MW7-18	7/21/2018 04:00 PM	9.44	13.07	98.20	10.01	3.06	7.54	259.91
MW7-18	7/21/2018 08:00 PM	9.44	13.07	98.27	10.02	3.05	7.55	259.90
MW7-18	7/22/2018 12:00 AM	9.45	13.07	98.28	10.02	3.05	7.55	259.90
MW7-18	7/22/2018 04:00 AM	9.45	13.06	98.17	10.01	3.05	7.55	259.90
MW7-18	7/22/2018 08:00 AM	9.45	13.05	98.00	9.99	3.05	7.55	259.90
MW7-18	7/22/2018 12:00 PM	9.46	13.04	97.79	9.97	3.06	7.54	259.91
MW7-18	7/22/2018 04:00 PM	9.46	13.04	97.85	9.98	3.06	7.54	259.91
MW7-18	7/22/2018 08:00 PM	9.46	13.06	98.12	10.01	3.06	7.54	259.91
MW7-18	7/23/2018 12:00 AM	9.45	13.08	98.19	10.01	3.06	7.54	259.91
MW7-18	7/23/2018 04:00 AM	9.45	13.08	98.17	10.01	3.06	7.54	259.91
MW7-18	7/23/2018 08:00 AM	9.44	13.09	98.33	10.03	3.06	7.54	259.91
MW7-18	7/23/2018 12:00 PM	9.45	13.09	98.36	10.03	3.05	7.55	259.90
MW7-18	7/23/2018 04:00 PM	9.45	13.09	98.31	10.03	3.06	7.54	259.91
MW7-18	7/23/2018 08:00 PM	9.45	13.10	98.35	10.03	3.07	7.53	259.92
MW7-18	7/24/2018 12:00 AM	9.44	13.09	98.34	10.03	3.06	7.54	259.91
MW7-18	7/24/2018 04:00 AM	9.44	13.09	98.27	10.02	3.07	7.53	259.92
MW7-18	7/24/2018 08:00 AM	9.44	13.09	98.37	10.03	3.06	7.54	259.91
MW7-18	7/24/2018 12:00 PM	9.44	13.09	98.28	10.02	3.06	7.54	259.91
MW7-18	7/24/2018 04:00 PM	9.44	13.08	98.24	10.02	3.06	7.54	259.91
MW7-18	7/24/2018 08:00 PM	9.44	13.09	98.16	10.01	3.08	7.52	259.93
MW7-18	7/25/2018 12:00 AM	9.44	13.09	98.15	10.01	3.08	7.52	259.93
MW7-18	7/25/2018 04:00 AM	9.43	13.08	98.12	10.01	3.08	7.52	259.93
MW7-18	7/25/2018 08:00 AM	9.43	13.08	98.16	10.01	3.07	7.53	259.92
MW7-18	7/25/2018 12:00 PM	9.43	13.09	98.15	10.01	3.08	7.52	259.93
MW7-18	7/25/2018 04:00 PM	9.43	13.09	98.06	10.00	3.09	7.51	259.94
MW7-18	7/25/2018 08:00 PM	9.43	13.09	98.04	10.00	3.09	7.51	259.94
MW7-18	7/26/2018 12:00 AM	9.44	13.09	98.02	10.00	3.09	7.51	259.94
MW7-18	7/26/2018 04:00 AM	9.44	13.08	97.92	9.99	3.09	7.51	259.94
MW7-18	7/26/2018 08:00 AM	9.44	13.07	97.87	9.98	3.09	7.51	259.94
MW7-18	7/26/2018 12:00 PM	9.43	13.05	97.72	9.96	3.09	7.51	259.94
MW7-18	7/26/2018 04:00 PM	9.43	13.05	97.72	9.97	3.08	7.52	259.93
MW7-18	7/26/2018 08:00 PM	9.43	13.07	97.92	9.99	3.08	7.52	259.93
MW7-18	7/27/2018 12:00 AM	9.44	13.07	97.93	9.99	3.09	7.51	259.94
MW7-18	7/27/2018 04:00 AM	9.44	13.07	97.94	9.99	3.08	7.52	259.93
MW7-18	7/27/2018 08:00 AM	9.43	13.08	98.11	10.00	3.08	7.52	259.93
MW7-18	7/27/2018 12:00 PM	9.43	13.09	98.18	10.01	3.08	7.52	259.93
MW7-18	7/27/2018 04:00 PM	9.42	13.09	98.23	10.02	3.07	7.53	259.92
MW7-18	7/27/2018 08:00 PM	9.42	13.10	98.28	10.02	3.07	7.53	259.92
MW7-18	7/28/2018 12:00 AM	9.42	13.11	98.35	10.03	3.08	7.52	259.93
MW7-18	7/28/2018 04:00 AM	9.42	13.10	98.34	10.03	3.08	7.52	259.93
MW7-18	7/28/2018 08:00 AM	9.43	13.11	98.43	10.04	3.07	7.53	259.92
MW7-18	7/28/2018 12:00 PM	9.43	13.12	98.51	10.05	3.07	7.53	259.92
MW7-18	7/28/2018 04:00 PM	9.43	13.12	98.55	10.05	3.07	7.53	259.92
MW7-18	7/28/2018 08:00 PM	9.43	13.13	98.63	10.06	3.07	7.53	259.92
MW7-18	7/29/2018 12:00 AM	9.43	13.14	98.73	10.07	3.07	7.53	259.92
MW7-18	7/29/2018 04:00 AM	9.43	13.14	98.78	10.07	3.07	7.53	259.92
MW7-18	7/29/2018 08:00 AM	9.43	13.15	98.84	10.08	3.07	7.53	259.92
MW7-18	7/29/2018 12:00 PM	9.43	13.14	98.73	10.07	3.08	7.52	259.93
MW7-18	7/29/2018 04:00 PM	9.43	13.13	98.69	10.06	3.07	7.53	259.92

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	Reference (top of well pipe) Elevation (m AMSL):	
									Ground Surface Elevation (m AMSL):	266.83
									Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	7.66
									April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	10.71
									April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	256.85
MW7-18	7/29/2018 08:00 PM	9.42	13.14	98.72	10.07	3.07	7.53	259.92		
MW7-18	7/30/2018 12:00 AM	9.42	13.14	98.84	10.08	3.06	7.54	259.91		
MW7-18	7/30/2018 04:00 AM	9.43	13.15	98.82	10.08	3.07	7.53	259.92		
MW7-18	7/30/2018 08:00 AM	9.43	13.14	98.88	10.08	3.06	7.54	259.91		
MW7-18	7/30/2018 12:00 PM	9.43	13.13	98.82	10.08	3.05	7.55	259.90		
MW7-18	7/30/2018 04:00 PM	9.43	13.12	98.70	10.07	3.06	7.54	259.91		
MW7-18	7/30/2018 08:00 PM	9.41	13.12	98.70	10.06	3.06	7.54	259.91		
MW7-18	7/31/2018 12:00 AM	9.42	13.13	98.77	10.07	3.06	7.54	259.91		
MW7-18	7/31/2018 04:00 AM	9.42	13.13	98.73	10.07	3.06	7.54	259.91		
MW7-18	7/31/2018 08:00 AM	9.43	13.13	98.78	10.07	3.05	7.55	259.90		
MW7-18	7/31/2018 12:00 PM	9.43	13.12	98.71	10.07	3.05	7.55	259.90		
MW7-18	7/31/2018 04:00 PM	9.43	13.10	98.54	10.05	3.05	7.55	259.90		
MW7-18	7/31/2018 08:00 PM	9.43	13.09	98.37	10.03	3.06	7.54	259.91		
MW7-18	8/01/2018 12:00 AM	9.43	13.08	98.33	10.03	3.06	7.54	259.91		
MW7-18	8/01/2018 04:00 AM	9.43	13.07	98.10	10.00	3.06	7.54	259.91		
MW7-18	8/01/2018 08:00 AM	9.43	13.06	97.97	9.99	3.07	7.53	259.92		
MW7-18	8/01/2018 12:00 PM	9.43	13.04	97.93	9.99	3.06	7.54	259.91		
MW7-18	8/01/2018 04:00 PM	9.42	13.05	98.01	9.99	3.05	7.55	259.90		
MW7-18	8/01/2018 08:00 PM	9.42	13.06	98.18	10.01	3.05	7.55	259.90		
MW7-18	8/02/2018 12:00 AM	9.43	13.08	98.31	10.02	3.05	7.55	259.90		
MW7-18	8/02/2018 04:00 AM	9.43	13.08	98.36	10.03	3.05	7.55	259.90		
MW7-18	8/02/2018 08:00 AM	9.43	13.09	98.52	10.05	3.05	7.55	259.90		
MW7-18	8/02/2018 12:00 PM	9.43	13.09	98.52	10.05	3.04	7.56	259.89		
MW7-18	8/02/2018 04:00 PM	9.43	13.08	98.49	10.04	3.03	7.57	259.88		
MW7-18	8/02/2018 08:00 PM	9.43	13.09	98.51	10.04	3.04	7.56	259.89		
MW7-18	8/03/2018 12:00 AM	9.43	13.10	98.61	10.06	3.05	7.56	259.90		
MW7-18	8/03/2018 04:00 AM	9.43	13.10	98.62	10.06	3.04	7.56	259.89		
MW7-18	8/03/2018 08:00 AM	9.43	13.11	98.74	10.07	3.04	7.56	259.89		
MW7-18	8/03/2018 12:00 PM	9.43	13.11	98.71	10.07	3.04	7.56	259.89		
MW7-18	8/03/2018 04:00 PM	9.42	13.09	98.57	10.05	3.04	7.56	259.89		
MW7-18	8/03/2018 08:00 PM	9.41	13.10	98.67	10.06	3.04	7.56	259.89		
MW7-18	8/04/2018 12:00 AM	9.41	13.11	98.72	10.07	3.05	7.55	259.90		
MW7-18	8/04/2018 04:00 AM	9.40	13.10	98.67	10.06	3.04	7.56	259.89		
MW7-18	8/04/2018 08:00 AM	9.40	13.12	98.83	10.08	3.04	7.56	259.89		
MW7-18	8/04/2018 12:00 PM	9.41	13.11	98.80	10.08	3.04	7.56	259.89		
MW7-18	8/04/2018 04:00 PM	9.42	13.11	98.78	10.07	3.04	7.56	259.89		
MW7-18	8/04/2018 08:00 PM	9.42	13.11	98.77	10.07	3.03	7.57	259.88		
MW7-18	8/05/2018 12:00 AM	9.42	13.11	98.76	10.07	3.04	7.56	259.89		
MW7-18	8/05/2018 04:00 AM	9.42	13.10	98.78	10.07	3.03	7.57	259.88		
MW7-18	8/05/2018 08:00 AM	9.42	13.11	98.83	10.08	3.03	7.57	259.88		
MW7-18	8/05/2018 12:00 PM	9.42	13.10	98.76	10.07	3.03	7.57	259.88		
MW7-18	8/05/2018 04:00 PM	9.42	13.09	98.59	10.05	3.03	7.57	259.88		
MW7-18	8/05/2018 08:00 PM	9.43	13.07	98.51	10.05	3.03	7.57	259.88		
MW7-18	8/06/2018 12:00 AM	9.43	13.08	98.52	10.05	3.03	7.57	259.88		
MW7-18	8/06/2018 04:00 AM	9.43	13.06	98.37	10.03	3.03	7.57	259.88		
MW7-18	8/06/2018 08:00 AM	9.41	13.07	98.47	10.04	3.03	7.57	259.88		
MW7-18	8/06/2018 12:00 PM	9.41	13.07	98.55	10.05	3.02	7.58	259.87		
MW7-18	8/06/2018 04:00 PM	9.41	13.06	98.43	10.04	3.03	7.57	259.88		
MW7-18	8/06/2018 08:00 PM	9.42	13.05	98.36	10.03	3.02	7.58	259.87		
MW7-18	8/07/2018 12:00 AM	9.42	13.05	98.28	10.02	3.03	7.57	259.88		
MW7-18	8/07/2018 04:00 AM	9.42	13.04	98.24	10.02	3.03	7.57	259.88		
MW7-18	8/07/2018 08:00 AM	9.42	13.04	98.31	10.03	3.02	7.58	259.87		
MW7-18	8/07/2018 12:00 PM	9.42	13.05	98.38	10.03	3.01	7.59	259.86		
MW7-18	8/07/2018 04:00 PM	9.42	13.04	98.25	10.02	3.02	7.58	259.87		
MW7-18	8/07/2018 08:00 PM	9.42	13.04	98.29	10.02	3.02	7.58	259.87		
MW7-18	8/08/2018 12:00 AM	9.42	13.04	98.27	10.02	3.02	7.58	259.87		
MW7-18	8/08/2018 04:00 AM	9.42	13.03	98.11	10.00	3.02	7.58	259.87		
MW7-18	8/08/2018 08:00 AM	9.42	13.03	98.12	10.01	3.02	7.58	259.87		
MW7-18	8/08/2018 12:00 PM	9.42	13.02	98.05	10.00	3.02	7.58	259.87		
MW7-18	8/08/2018 04:00 PM	9.42	13.00	97.89	9.98	3.02	7.58	259.87		

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		266.83	
						Reference (top of well pipe) Elevation (m AMSL):		267.56	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		7.66	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		10.71	
						April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		256.85	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	8/08/2018 08:00 PM	9.42	13.01	97.93	9.99	3.02	7.58	259.87	
MW7-18	8/09/2018 12:00 AM	9.42	13.01	97.94	9.99	3.02	7.58	259.87	
MW7-18	8/09/2018 04:00 AM	9.42	13.01	97.93	9.99	3.03	7.57	259.88	
MW7-18	8/09/2018 08:00 AM	9.42	13.01	97.99	9.99	3.02	7.58	259.87	
MW7-18	8/09/2018 12:00 PM	9.42	13.01	97.99	9.99	3.02	7.58	259.87	
MW7-18	8/09/2018 04:00 PM	9.42	13.00	97.94	9.99	3.02	7.58	259.87	
MW7-18	8/09/2018 08:00 PM	9.42	13.02	98.09	10.00	3.01	7.59	259.86	
MW7-18	8/10/2018 12:00 AM	9.41	13.04	98.26	10.02	3.02	7.58	259.87	
MW7-18	8/10/2018 04:00 AM	9.40	13.04	98.36	10.03	3.01	7.59	259.86	
MW7-18	8/10/2018 08:00 AM	9.40	13.05	98.52	10.05	3.01	7.59	259.86	
MW7-18	8/10/2018 12:00 PM	9.40	13.04	98.48	10.04	3.00	7.60	259.85	
MW7-18	8/10/2018 04:00 PM	9.41	13.03	98.31	10.03	3.01	7.59	259.86	
MW7-18	8/10/2018 08:00 PM	9.41	13.04	98.34	10.03	3.01	7.59	259.86	
MW7-18	8/11/2018 12:00 AM	9.41	13.04	98.36	10.03	3.01	7.59	259.86	
MW7-18	8/11/2018 04:00 AM	9.41	13.03	98.29	10.02	3.01	7.59	259.86	
MW7-18	8/11/2018 08:00 AM	9.41	13.04	98.39	10.03	3.00	7.60	259.85	
MW7-18	8/11/2018 12:00 PM	9.42	13.04	98.44	10.04	3.00	7.60	259.85	
MW7-18	8/11/2018 04:00 PM	9.42	13.03	98.35	10.03	3.00	7.60	259.85	
MW7-18	8/11/2018 08:00 PM	9.42	13.04	98.51	10.05	2.99	7.61	259.84	
MW7-18	8/12/2018 12:00 AM	9.42	13.05	98.63	10.06	2.99	7.61	259.84	
MW7-18	8/12/2018 04:00 AM	9.42	13.06	98.70	10.06	2.99	7.61	259.84	
MW7-18	8/12/2018 08:00 AM	9.42	13.07	98.88	10.08	2.99	7.61	259.84	
MW7-18	8/12/2018 12:00 PM	9.40	13.07	98.90	10.09	2.99	7.61	259.84	
MW7-18	8/12/2018 04:00 PM	9.40	13.06	98.82	10.08	2.99	7.61	259.84	
MW7-18	8/12/2018 08:00 PM	9.40	13.06	98.84	10.08	2.98	7.62	259.83	
MW7-18	8/13/2018 12:00 AM	9.40	13.07	98.93	10.09	2.98	7.62	259.83	
MW7-18	8/13/2018 04:00 AM	9.41	13.06	98.82	10.08	2.98	7.62	259.83	
MW7-18	8/13/2018 08:00 AM	9.40	13.06	98.87	10.08	2.98	7.62	259.83	
MW7-18	8/13/2018 12:00 PM	9.40	13.05	98.73	10.07	2.98	7.62	259.83	
MW7-18	8/13/2018 04:00 PM	9.41	13.02	98.50	10.04	2.98	7.62	259.83	
MW7-18	8/13/2018 08:00 PM	9.41	13.02	98.46	10.04	2.98	7.62	259.83	
MW7-18	8/14/2018 12:00 AM	9.41	13.03	98.43	10.04	2.99	7.61	259.84	
MW7-18	8/14/2018 04:00 AM	9.41	13.01	98.29	10.02	2.99	7.61	259.84	
MW7-18	8/14/2018 08:00 AM	9.40	13.01	98.25	10.02	2.99	7.61	259.84	
MW7-18	8/14/2018 12:00 PM	9.40	13.00	98.21	10.01	2.98	7.62	259.83	
MW7-18	8/14/2018 04:00 PM	9.40	12.98	98.02	10.00	2.98	7.62	259.83	
MW7-18	8/14/2018 08:00 PM	9.41	12.98	98.02	10.00	2.99	7.61	259.84	
MW7-18	8/15/2018 12:00 AM	9.40	12.99	98.07	10.00	2.99	7.61	259.84	
MW7-18	8/15/2018 04:00 AM	9.40	12.98	98.07	10.00	2.98	7.62	259.83	
MW7-18	8/15/2018 08:00 AM	9.40	12.99	98.21	10.01	2.98	7.62	259.83	
MW7-18	8/15/2018 12:00 PM	9.40	12.99	98.27	10.02	2.97	7.63	259.82	
MW7-18	8/15/2018 04:00 PM	9.40	12.99	98.24	10.02	2.97	7.63	259.82	
MW7-18	8/15/2018 08:00 PM	9.39	13.00	98.39	10.03	2.97	7.63	259.82	
MW7-18	8/16/2018 12:00 AM	9.39	13.02	98.47	10.04	2.97	7.63	259.82	
MW7-18	8/16/2018 04:00 AM	9.40	13.02	98.50	10.04	2.97	7.63	259.82	
MW7-18	8/16/2018 08:00 AM	9.40	13.02	98.59	10.05	2.97	7.63	259.82	
MW7-18	8/16/2018 12:00 PM	9.40	13.02	98.55	10.05	2.97	7.63	259.82	
MW7-18	8/16/2018 04:00 PM	9.40	13.00	98.37	10.03	2.97	7.63	259.82	
MW7-18	8/16/2018 08:00 PM	9.40	13.01	98.46	10.04	2.97	7.63	259.82	
MW7-18	8/17/2018 12:00 AM	9.40	13.01	98.42	10.04	2.98	7.62	259.83	
MW7-18	8/17/2018 04:00 AM	9.40	13.00	98.16	10.01	2.99	7.61	259.84	
MW7-18	8/17/2018 08:00 AM	9.40	12.99	98.17	10.01	2.98	7.62	259.83	
MW7-18	8/17/2018 12:00 PM	9.40	12.99	98.12	10.01	2.98	7.62	259.83	
MW7-18	8/17/2018 04:00 PM	9.40	12.98	98.05	10.00	2.98	7.62	259.83	
MW7-18	8/17/2018 08:00 PM	9.40	12.99	98.24	10.02	2.98	7.62	259.83	
MW7-18	8/18/2018 12:00 AM	9.40	13.00	98.25	10.02	2.99	7.61	259.84	
MW7-18	8/18/2018 04:00 AM	9.40	13.01	98.34	10.03	2.98	7.62	259.83	
MW7-18	8/18/2018 08:00 AM	9.40	13.02	98.45	10.04	2.98	7.62	259.83	
MW7-18	8/18/2018 12:00 PM	9.40	13.03	98.45	10.04	2.99	7.61	259.84	
MW7-18	8/18/2018 04:00 PM	9.40	13.02	98.42	10.04	2.99	7.61	259.84	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	Reference Elevation (m AMSL):	
									Ground Surface Elevation (m AMSL):	Reference (top of well pipe) Elevation (m AMSL):
									266.83	267.56
									7.66	10.71
									256.85	
MW7-18	8/18/2018 08:00 PM	9.40	13.02	98.46	10.04	2.98	7.62	259.83		
MW7-18	8/19/2018 12:00 AM	9.40	13.03	98.51	10.05	2.98	7.62	259.83		
MW7-18	8/19/2018 04:00 AM	9.40	13.03	98.54	10.05	2.98	7.62	259.83		
MW7-18	8/19/2018 08:00 AM	9.40	13.04	98.65	10.06	2.98	7.62	259.83		
MW7-18	8/19/2018 12:00 PM	9.40	13.04	98.64	10.06	2.98	7.62	259.83		
MW7-18	8/19/2018 04:00 PM	9.40	13.04	98.57	10.05	2.99	7.61	259.84		
MW7-18	8/19/2018 08:00 PM	9.40	13.04	98.69	10.06	2.97	7.63	259.82		
MW7-18	8/20/2018 12:00 AM	9.40	13.05	98.74	10.07	2.98	7.62	259.83		
MW7-18	8/20/2018 04:00 AM	9.40	13.05	98.78	10.07	2.97	7.63	259.82		
MW7-18	8/20/2018 08:00 AM	9.40	13.05	98.85	10.08	2.97	7.63	259.82		
MW7-18	8/20/2018 12:00 PM	9.40	13.03	98.70	10.07	2.97	7.63	259.82		
MW7-18	8/20/2018 04:00 PM	9.40	13.01	98.57	10.05	2.96	7.64	259.81		
MW7-18	8/20/2018 08:00 PM	9.40	13.02	98.55	10.05	2.97	7.63	259.82		
MW7-18	8/21/2018 12:00 AM	9.40	13.01	98.43	10.04	2.97	7.63	259.82		
MW7-18	8/21/2018 04:00 AM	9.40	12.99	98.23	10.02	2.98	7.62	259.83		
MW7-18	8/21/2018 08:00 AM	9.40	12.97	98.03	10.00	2.98	7.62	259.83		
MW7-18	8/21/2018 12:00 PM	9.40	12.95	97.69	9.96	2.99	7.61	259.84		
MW7-18	8/21/2018 04:00 PM	9.40	12.92	97.25	9.92	3.01	7.59	259.86		
MW7-18	8/21/2018 08:00 PM	9.40	12.93	97.17	9.91	3.02	7.58	259.87		
MW7-18	8/22/2018 12:00 AM	9.40	12.95	97.38	9.93	3.02	7.58	259.87		
MW7-18	8/22/2018 04:00 AM	9.40	12.96	97.45	9.94	3.02	7.58	259.87		
MW7-18	8/22/2018 08:00 AM	9.40	12.99	97.78	9.97	3.02	7.58	259.87		
MW7-18	8/22/2018 12:00 PM	9.39	13.00	97.98	9.99	3.01	7.59	259.86		
MW7-18	8/22/2018 04:00 PM	9.39	13.01	98.11	10.00	3.01	7.59	259.86		
MW7-18	8/22/2018 08:00 PM	9.39	13.03	98.26	10.02	3.01	7.59	259.86		
MW7-18	8/23/2018 12:00 AM	9.39	13.04	98.28	10.02	3.02	7.58	259.87		
MW7-18	8/23/2018 04:00 AM	9.39	13.04	98.33	10.03	3.02	7.58	259.87		
MW7-18	8/23/2018 08:00 AM	9.39	13.06	98.51	10.04	3.01	7.59	259.86		
MW7-18	8/23/2018 12:00 PM	9.39	13.05	98.44	10.04	3.01	7.59	259.86		
MW7-18	8/23/2018 04:00 PM	9.39	13.04	98.41	10.03	3.01	7.59	259.86		
MW7-18	8/23/2018 08:00 PM	9.39	13.06	98.56	10.05	3.01	7.59	259.86		
MW7-18	8/24/2018 12:00 AM	9.39	13.08	98.68	10.06	3.01	7.59	259.86		
MW7-18	8/24/2018 04:00 AM	9.39	13.08	98.73	10.07	3.01	7.59	259.86		
MW7-18	8/24/2018 08:00 AM	9.39	13.09	98.90	10.08	3.00	7.60	259.85		
MW7-18	8/24/2018 12:00 PM	9.39	13.09	98.94	10.09	3.00	7.60	259.85		
MW7-18	8/24/2018 04:00 PM	9.39	13.08	98.79	10.07	3.01	7.59	259.86		
MW7-18	8/24/2018 08:00 PM	9.39	13.08	98.82	10.08	3.00	7.60	259.85		
MW7-18	8/25/2018 12:00 AM	9.39	13.09	98.83	10.08	3.01	7.59	259.86		
MW7-18	8/25/2018 04:00 AM	9.39	13.08	98.75	10.07	3.01	7.59	259.86		
MW7-18	8/25/2018 08:00 AM	9.38	13.08	98.65	10.06	3.02	7.58	259.87		
MW7-18	8/25/2018 12:00 PM	9.38	13.06	98.62	10.06	3.01	7.59	259.86		
MW7-18	8/25/2018 04:00 PM	9.38	13.06	98.52	10.05	3.02	7.58	259.87		
MW7-18	8/25/2018 08:00 PM	9.38	13.05	98.41	10.04	3.02	7.58	259.87		
MW7-18	8/26/2018 12:00 AM	9.38	13.05	98.37	10.03	3.02	7.58	259.87		
MW7-18	8/26/2018 04:00 AM	9.38	13.05	98.31	10.02	3.02	7.58	259.87		
MW7-18	8/26/2018 08:00 AM	9.38	13.06	98.49	10.04	3.02	7.58	259.87		
MW7-18	8/26/2018 12:00 PM	9.38	13.07	98.57	10.05	3.02	7.58	259.87		
MW7-18	8/26/2018 04:00 PM	9.38	13.07	98.56	10.05	3.02	7.58	259.87		
MW7-18	8/26/2018 08:00 PM	9.38	13.07	98.57	10.05	3.02	7.58	259.87		
MW7-18	8/27/2018 12:00 AM	9.38	13.08	98.60	10.05	3.02	7.58	259.87		
MW7-18	8/27/2018 04:00 AM	9.38	13.07	98.48	10.04	3.02	7.58	259.87		
MW7-18	8/27/2018 08:00 AM	9.38	13.06	98.48	10.04	3.02	7.58	259.87		
MW7-18	8/27/2018 12:00 PM	9.38	13.06	98.32	10.03	3.03	7.57	259.88		
MW7-18	8/27/2018 04:00 PM	9.38	13.04	98.20	10.01	3.03	7.57	259.88		
MW7-18	8/27/2018 08:00 PM	9.38	13.04	98.09	10.00	3.04	7.56	259.89		
MW7-18	8/28/2018 12:00 AM	9.38	13.08	98.13	10.01	3.07	7.53	259.92		
MW7-18	8/28/2018 04:00 AM	9.38	13.06	97.99	9.99	3.07	7.53	259.92		
MW7-18	8/28/2018 08:00 AM	9.38	13.06	97.89	9.98	3.08	7.52	259.93		
MW7-18	8/28/2018 12:00 PM	9.38	13.06	98.19	10.01	3.05	7.55	259.90		
MW7-18	8/28/2018 04:00 PM	9.37	13.08	98.25	10.02	3.06	7.54	259.91		

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	Reference (top of well pipe) Elevation (m AMSL):	
									267.56	7.66
								Ground Surface Elevation (m AMSL):		266.83
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		10.71
								April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		256.85
MW7-18	8/28/2018 08:00 PM	9.37	13.09	98.33	10.03	3.06	7.54	259.91		
MW7-18	8/29/2018 12:00 AM	9.37	13.08	98.10	10.00	3.07	7.53	259.92		
MW7-18	8/29/2018 04:00 AM	9.37	13.08	97.93	9.99	3.09	7.51	259.94		
MW7-18	8/29/2018 08:00 AM	9.37	13.07	98.07	10.00	3.07	7.53	259.92		
MW7-18	8/29/2018 12:00 PM	9.37	13.08	98.10	10.00	3.07	7.53	259.92		
MW7-18	8/29/2018 04:00 PM	9.37	13.07	98.15	10.01	3.06	7.54	259.91		
MW7-18	8/29/2018 08:00 PM	9.37	13.09	98.39	10.03	3.06	7.54	259.91		
MW7-18	8/30/2018 12:00 AM	9.37	13.12	98.66	10.06	3.06	7.54	259.91		
MW7-18	8/30/2018 04:00 AM	9.37	13.15	98.91	10.09	3.06	7.54	259.91		
MW7-18	8/30/2018 08:00 AM	9.37	13.17	99.19	10.11	3.06	7.54	259.91		
MW7-18	8/30/2018 12:00 PM	9.37	13.18	99.27	10.12	3.05	7.55	259.90		
MW7-18	8/30/2018 04:00 PM	9.37	13.17	99.13	10.11	3.07	7.53	259.92		
MW7-18	8/30/2018 08:00 PM	9.37	13.20	99.23	10.12	3.09	7.51	259.94		
MW7-18	8/31/2018 12:00 AM	9.37	13.20	99.23	10.12	3.08	7.52	259.93		
MW7-18	8/31/2018 04:00 AM	9.37	13.19	99.18	10.11	3.08	7.52	259.93		
MW7-18	8/31/2018 08:00 AM	9.37	13.24	99.25	10.12	3.12	7.48	259.97		
MW7-18	8/31/2018 12:00 PM	9.37	13.29	99.26	10.12	3.16	7.44	260.01		
MW7-18	8/31/2018 04:00 PM	9.37	13.27	99.07	10.10	3.17	7.43	260.02		
MW7-18	8/31/2018 08:00 PM	9.37	13.23	99.00	10.10	3.13	7.47	259.98		
MW7-18	9/01/2018 12:00 AM	9.37	13.21	99.04	10.10	3.11	7.49	259.96		
MW7-18	9/01/2018 04:00 AM	9.37	13.20	98.94	10.09	3.11	7.49	259.96		
MW7-18	9/01/2018 08:00 AM	9.37	13.18	98.95	10.09	3.09	7.51	259.94		
MW7-18	9/01/2018 12:00 PM	9.37	13.18	98.84	10.08	3.10	7.50	259.95		
MW7-18	9/01/2018 04:00 PM	9.37	13.15	98.61	10.06	3.10	7.50	259.95		
MW7-18	9/01/2018 08:00 PM	9.37	13.15	98.63	10.06	3.09	7.51	259.94		
MW7-18	9/02/2018 12:00 AM	9.37	13.14	98.66	10.06	3.08	7.52	259.93		
MW7-18	9/02/2018 04:00 AM	9.37	13.13	98.63	10.06	3.08	7.52	259.93		
MW7-18	9/02/2018 08:00 AM	9.37	13.15	98.79	10.07	3.07	7.53	259.92		
MW7-18	9/02/2018 12:00 PM	9.37	13.14	98.68	10.06	3.08	7.52	259.93		
MW7-18	9/02/2018 04:00 PM	9.37	13.14	98.69	10.06	3.07	7.53	259.92		
MW7-18	9/02/2018 08:00 PM	9.37	13.13	98.74	10.07	3.07	7.53	259.92		
MW7-18	9/03/2018 12:00 AM	9.37	13.14	98.79	10.07	3.07	7.53	259.92		
MW7-18	9/03/2018 04:00 AM	9.37	13.13	98.75	10.07	3.06	7.54	259.91		
MW7-18	9/03/2018 08:00 AM	9.37	13.15	99.01	10.10	3.05	7.55	259.90		
MW7-18	9/03/2018 12:00 PM	9.37	13.16	99.11	10.11	3.06	7.54	259.91		
MW7-18	9/03/2018 04:00 PM	9.37	13.16	99.17	10.11	3.05	7.55	259.90		
MW7-18	9/03/2018 08:00 PM	9.37	13.16	99.28	10.12	3.04	7.56	259.89		
MW7-18	9/04/2018 12:00 AM	9.37	13.18	99.39	10.13	3.04	7.56	259.89		
MW7-18	9/04/2018 04:00 AM	9.37	13.18	99.36	10.13	3.05	7.55	259.90		
MW7-18	9/04/2018 08:00 AM	9.36	13.18	99.43	10.14	3.04	7.56	259.89		
MW7-18	9/04/2018 12:00 PM	9.36	13.20	99.33	10.13	3.07	7.53	259.92		
MW7-18	9/04/2018 04:00 PM	9.36	13.18	99.07	10.10	3.08	7.52	259.93		
MW7-18	9/04/2018 08:00 PM	9.36	13.16	99.04	10.10	3.06	7.54	259.91		
MW7-18	9/05/2018 12:00 AM	9.36	13.16	99.00	10.10	3.07	7.53	259.92		
MW7-18	9/05/2018 04:00 AM	9.36	13.15	98.90	10.08	3.06	7.54	259.91		
MW7-18	9/05/2018 08:00 AM	9.36	13.14	98.88	10.08	3.06	7.54	259.91		
MW7-18	9/05/2018 12:00 PM	9.36	13.12	98.71	10.07	3.05	7.55	259.90		
MW7-18	9/05/2018 04:00 PM	9.36	13.13	98.50	10.04	3.08	7.52	259.93		
MW7-18	9/05/2018 08:00 PM	9.36	13.12	98.68	10.06	3.06	7.54	259.91		
MW7-18	9/06/2018 12:00 AM	9.36	13.14	98.84	10.08	3.06	7.54	259.91		
MW7-18	9/06/2018 04:00 AM	9.36	13.15	99.02	10.10	3.06	7.54	259.91		
MW7-18	9/06/2018 08:00 AM	9.36	13.17	99.24	10.12	3.05	7.55	259.90		
MW7-18	9/06/2018 12:00 PM	9.36	13.18	99.31	10.13	3.05	7.55	259.90		
MW7-18	9/06/2018 04:00 PM	9.36	13.17	99.28	10.12	3.05	7.55	259.90		
MW7-18	9/06/2018 08:00 PM	9.37	13.19	99.36	10.13	3.05	7.55	259.90		
MW7-18	9/07/2018 12:00 AM	9.37	13.18	99.39	10.14	3.05	7.55	259.90		
MW7-18	9/07/2018 04:00 AM	9.37	13.18	99.33	10.13	3.05	7.55	259.90		
MW7-18	9/07/2018 08:00 AM	9.37	13.17	99.36	10.13	3.04	7.56	259.89		
MW7-18	9/07/2018 12:00 PM	9.36	13.17	99.31	10.13	3.04	7.56	259.89		
MW7-18	9/07/2018 04:00 PM	9.36	13.16	99.20	10.12	3.05	7.55	259.90		



Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				266.83			
		Reference (top of well pipe) Elevation (m AMSL):				267.56			
		Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):				7.66			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				10.71			
		April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				256.85			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	9/07/2018 08:00 PM	9.36	13.16	99.28	10.12	3.04	7.56	259.89	
MW7-18	9/08/2018 12:00 AM	9.36	13.17	99.40	10.14	3.03	7.57	259.88	
MW7-18	9/08/2018 04:00 AM	9.36	13.17	99.43	10.14	3.03	7.57	259.88	
MW7-18	9/08/2018 08:00 AM	9.36	13.18	99.59	10.16	3.02	7.58	259.87	
MW7-18	9/08/2018 12:00 PM	9.36	13.17	99.50	10.15	3.03	7.57	259.88	
MW7-18	9/08/2018 04:00 PM	9.36	13.15	99.37	10.13	3.02	7.58	259.87	
MW7-18	9/08/2018 08:00 PM	9.36	13.15	99.41	10.14	3.01	7.59	259.86	
MW7-18	9/09/2018 12:00 AM	9.36	13.16	99.47	10.14	3.01	7.59	259.86	
MW7-18	9/09/2018 04:00 AM	9.36	13.15	99.39	10.13	3.02	7.58	259.87	
MW7-18	9/09/2018 08:00 AM	9.36	13.15	99.42	10.14	3.01	7.59	259.86	
MW7-18	9/09/2018 12:00 PM	9.36	13.14	99.36	10.13	3.01	7.59	259.86	
MW7-18	9/09/2018 04:00 PM	9.36	13.13	99.24	10.12	3.01	7.59	259.86	
MW7-18	9/09/2018 08:00 PM	9.36	13.12	99.21	10.12	3.01	7.59	259.86	
MW7-18	9/10/2018 12:00 AM	9.36	13.12	99.14	10.11	3.01	7.59	259.86	
MW7-18	9/10/2018 04:00 AM	9.36	13.10	98.85	10.08	3.02	7.58	259.87	
MW7-18	9/10/2018 08:00 AM	9.36	13.09	98.85	10.08	3.01	7.59	259.86	
MW7-18	9/10/2018 12:00 PM	9.36	13.08	98.68	10.06	3.02	7.58	259.87	
MW7-18	9/10/2018 04:00 PM	9.36	13.06	98.45	10.04	3.02	7.58	259.87	
MW7-18	9/10/2018 08:00 PM	9.36	13.06	98.48	10.04	3.01	7.59	259.86	
MW7-18	9/11/2018 12:00 AM	9.36	13.06	98.54	10.05	3.01	7.59	259.86	
MW7-18	9/11/2018 04:00 AM	9.36	13.06	98.63	10.06	3.00	7.60	259.85	
MW7-18	9/11/2018 08:00 AM	9.36	13.08	98.92	10.09	3.00	7.60	259.85	
MW7-18	9/11/2018 12:00 PM	9.36	13.10	99.09	10.10	2.99	7.61	259.84	
MW7-18	9/11/2018 04:00 PM	9.36	13.11	99.08	10.10	3.00	7.60	259.85	
MW7-18	9/11/2018 08:00 PM	9.36	13.12	99.15	10.11	3.01	7.59	259.86	
MW7-18	9/12/2018 12:00 AM	9.36	13.12	99.18	10.11	3.00	7.60	259.85	
MW7-18	9/12/2018 04:00 AM	9.36	13.12	99.24	10.12	3.00	7.60	259.85	
MW7-18	9/12/2018 08:00 AM	9.36	13.13	99.35	10.13	3.00	7.60	259.85	
MW7-18	9/12/2018 12:00 PM	9.36	13.13	99.37	10.13	2.99	7.61	259.84	
MW7-18	9/12/2018 04:00 PM	9.36	13.11	99.25	10.12	2.99	7.61	259.84	
MW7-18	9/12/2018 08:00 PM	9.36	13.12	99.30	10.13	2.99	7.61	259.84	
MW7-18	9/13/2018 12:00 AM	9.36	13.13	99.36	10.13	3.00	7.60	259.85	
MW7-18	9/13/2018 04:00 AM	9.36	13.13	99.41	10.14	2.99	7.61	259.84	
MW7-18	9/13/2018 08:00 AM	9.36	13.13	99.48	10.14	2.99	7.61	259.84	
MW7-18	9/13/2018 12:00 PM	9.36	13.13	99.40	10.14	2.99	7.61	259.84	
MW7-18	9/13/2018 04:00 PM	9.36	13.11	99.20	10.12	3.00	7.60	259.85	
MW7-18	9/13/2018 08:00 PM	9.35	13.10	99.16	10.11	2.99	7.61	259.84	
MW7-18	9/14/2018 12:00 AM	9.35	13.11	99.15	10.11	3.00	7.60	259.85	
MW7-18	9/14/2018 04:00 AM	9.35	13.10	99.07	10.10	2.99	7.61	259.84	
MW7-18	9/14/2018 08:00 AM	9.35	13.10	99.09	10.10	2.99	7.61	259.84	
MW7-18	9/14/2018 12:00 PM	9.35	13.09	99.00	10.10	2.99	7.61	259.84	
MW7-18	9/14/2018 04:00 PM	9.35	13.07	98.89	10.08	2.99	7.61	259.84	
MW7-18	9/14/2018 08:00 PM	9.35	13.08	98.95	10.09	2.99	7.61	259.84	
MW7-18	9/15/2018 12:00 AM	9.35	13.10	99.01	10.10	3.00	7.60	259.85	
MW7-18	9/15/2018 04:00 AM	9.35	13.09	99.04	10.10	2.99	7.61	259.84	
MW7-18	9/15/2018 08:00 AM	9.35	13.10	99.16	10.11	2.99	7.61	259.84	
MW7-18	9/15/2018 12:00 PM	9.35	13.11	99.18	10.11	2.99	7.61	259.84	
MW7-18	9/15/2018 04:00 PM	9.35	13.09	99.04	10.10	2.99	7.61	259.84	
MW7-18	9/15/2018 08:00 PM	9.35	13.09	99.11	10.11	2.98	7.62	259.83	
MW7-18	9/16/2018 12:00 AM	9.35	13.10	99.15	10.11	2.99	7.61	259.84	
MW7-18	9/16/2018 04:00 AM	9.35	13.09	99.16	10.11	2.98	7.62	259.83	
MW7-18	9/16/2018 08:00 AM	9.35	13.10	99.23	10.12	2.98	7.62	259.83	
MW7-18	9/16/2018 12:00 PM	9.35	13.10	99.12	10.11	2.99	7.61	259.84	
MW7-18	9/16/2018 04:00 PM	9.35	13.07	98.83	10.08	2.99	7.61	259.84	
MW7-18	9/16/2018 08:00 PM	9.35	13.06	98.82	10.08	2.98	7.62	259.83	
MW7-18	9/17/2018 12:00 AM	9.35	13.06	98.73	10.07	2.99	7.61	259.84	
MW7-18	9/17/2018 04:00 AM	9.35	13.04	98.55	10.05	2.99	7.61	259.84	
MW7-18	9/17/2018 08:00 AM	9.35	13.03	98.49	10.04	2.99	7.61	259.84	
MW7-18	9/17/2018 12:00 PM	9.35	13.02	98.30	10.02	3.00	7.60	259.85	
MW7-18	9/17/2018 04:00 PM	9.35	12.99	98.02	10.00	3.00	7.60	259.85	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger®		Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
				(kPa)	(m water)			
							Ground Surface Elevation (m AMSL):	266.83
							Reference (top of well pipe) Elevation (m AMSL):	267.56
							Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	7.66
							April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	10.71
							April 20, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	256.85
MW7-18	9/17/2018 08:00 PM	9.35	12.98	98.00	9.99	2.99	7.61	259.84
MW7-18	9/18/2018 12:00 AM	9.35	12.99	98.02	9.99	2.99	7.61	259.84
MW7-18	9/18/2018 04:00 AM	9.35	12.98	97.91	9.98	2.99	7.61	259.84
MW7-18	9/18/2018 08:00 AM	9.35	12.98	98.00	9.99	2.98	7.62	259.83
MW7-18	9/18/2018 12:00 PM	9.35	12.98	98.12	10.01	2.98	7.62	259.83
MW7-18	9/18/2018 04:00 PM	9.35	12.98	98.17	10.01	2.97	7.63	259.82
MW7-18	9/18/2018 08:00 PM	9.35	13.00	98.23	10.02	2.98	7.62	259.83
MW7-18	9/19/2018 12:00 AM	9.35	13.01	98.33	10.03	2.98	7.62	259.83
MW7-18	9/19/2018 04:00 AM	9.35	13.02	98.47	10.04	2.97	7.63	259.82
MW7-18	9/19/2018 08:00 AM	9.35	13.03	98.66	10.06	2.97	7.63	259.82
MW7-18	9/19/2018 12:00 PM	9.35	13.04	98.76	10.07	2.97	7.63	259.82
MW7-18	9/19/2018 04:00 PM	9.35	13.03	98.72	10.07	2.96	7.64	259.81
MW7-18	9/19/2018 08:00 PM	9.35	13.04	98.85	10.08	2.96	7.64	259.81
MW7-18	9/20/2018 12:00 AM	9.35	13.05	98.83	10.08	2.97	7.63	259.82
MW7-18	9/20/2018 04:00 AM	9.35	13.04	98.91	10.09	2.96	7.64	259.81
MW7-18	9/20/2018 08:00 AM	9.35	13.06	99.05	10.10	2.96	7.64	259.81
MW7-18	9/20/2018 12:00 PM	9.35	13.05	99.04	10.10	2.95	7.65	259.80
MW7-18	9/20/2018 04:00 PM	9.35	13.04	98.81	10.08	2.96	7.64	259.81
MW7-18	9/20/2018 08:00 PM	9.35	13.03	98.71	10.07	2.97	7.63	259.82
MW7-18	9/21/2018 12:00 AM	9.35	13.00	98.34	10.03	2.98	7.62	259.83
MW7-18	9/21/2018 04:00 AM	9.35	12.97	97.88	9.98	2.99	7.61	259.84
MW7-18	9/21/2018 08:00 AM	9.35	12.94	97.55	9.95	2.99	7.61	259.84
MW7-18	9/21/2018 12:00 PM	9.35	12.90	97.19	9.91	2.99	7.61	259.84
MW7-18	9/21/2018 04:00 PM	9.35	12.90	97.27	9.92	2.98	7.62	259.83
MW7-18	9/21/2018 08:00 PM	9.35	12.94	97.97	9.99	2.95	7.65	259.80
MW7-18	9/22/2018 12:00 AM	9.35	13.01	98.59	10.05	2.96	7.64	259.81
MW7-18	9/22/2018 04:00 AM	9.35	13.05	99.12	10.11	2.95	7.65	259.80
MW7-18	9/22/2018 08:00 AM	9.35	13.09	99.47	10.14	2.95	7.65	259.80
MW7-18	9/22/2018 12:00 PM	9.35	13.10	99.41	10.14	2.96	7.64	259.81
MW7-18	9/22/2018 04:00 PM	9.35	13.08	99.28	10.12	2.96	7.64	259.81
MW7-18	9/22/2018 08:00 PM	9.35	13.07	99.27	10.12	2.95	7.65	259.80
MW7-18	9/23/2018 12:00 AM	9.35	13.07	99.20	10.12	2.95	7.65	259.80
MW7-18	9/23/2018 04:00 AM	9.35	13.07	99.22	10.12	2.95	7.65	259.80
MW7-18	9/23/2018 08:00 AM	9.35	13.07	99.31	10.13	2.94	7.66	259.79
MW7-18	9/23/2018 12:00 PM	9.35	13.07	99.25	10.12	2.95	7.65	259.80
MW7-18	9/23/2018 04:00 PM	9.35	13.06	99.25	10.12	2.94	7.66	259.79
MW7-18	9/23/2018 08:00 PM	9.35	13.08	99.47	10.14	2.93	7.67	259.78
MW7-18	9/24/2018 12:00 AM	9.35	13.09	99.64	10.16	2.93	7.67	259.78
MW7-18	9/24/2018 04:00 AM	9.35	13.10	99.68	10.16	2.94	7.66	259.79
MW7-18	9/24/2018 08:00 AM	9.35	13.11	99.76	10.17	2.94	7.66	259.79
MW7-18	9/24/2018 12:00 PM	9.35	13.09	99.56	10.15	2.94	7.66	259.79
MW7-18	9/24/2018 04:00 PM	9.35	13.06	99.22	10.12	2.94	7.66	259.79
MW7-18	9/24/2018 08:00 PM	9.35	13.05	99.14	10.11	2.94	7.66	259.79
MW7-18	9/25/2018 12:00 AM	9.35	13.04	98.96	10.09	2.94	7.66	259.79
MW7-18	9/25/2018 04:00 AM	9.35	13.01	98.67	10.06	2.95	7.65	259.80
MW7-18	9/25/2018 08:00 AM	9.35	13.00	98.53	10.05	2.95	7.65	259.80
MW7-18	9/25/2018 12:00 PM	9.35	12.98	98.34	10.03	2.95	7.65	259.80
MW7-18	9/25/2018 04:00 PM	9.35	12.96	98.08	10.00	2.96	7.64	259.81
MW7-18	9/25/2018 08:00 PM	9.35	12.96	97.97	9.99	2.97	7.63	259.82
MW7-18	9/26/2018 12:00 AM	9.35	12.93	97.55	9.95	2.98	7.62	259.83
MW7-18	9/26/2018 04:00 AM	9.35	12.90	97.46	9.94	2.97	7.63	259.82
MW7-18	9/26/2018 08:00 AM	9.35	12.93	97.78	9.97	2.96	7.64	259.81
MW7-18	9/26/2018 12:00 PM	9.35	12.95	98.07	10.00	2.95	7.65	259.80
MW7-18	9/26/2018 04:00 PM	9.35	12.97	98.33	10.03	2.95	7.65	259.80
MW7-18	9/26/2018 08:00 PM	9.35	13.00	98.58	10.05	2.95	7.65	259.80
MW7-18	9/27/2018 12:00 AM	9.35	13.02	98.73	10.07	2.95	7.65	259.80
MW7-18	9/27/2018 04:00 AM	9.35	13.03	98.88	10.08	2.95	7.65	259.80
MW7-18	9/27/2018 08:00 AM	9.35	13.04	98.93	10.09	2.95	7.65	259.80
MW7-18	9/27/2018 12:00 PM	9.35	13.03	98.83	10.08	2.96	7.64	259.81
MW7-18	9/27/2018 04:00 PM	9.35	13.01	98.60	10.05	2.95	7.65	259.80

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

						Ground Surface Elevation (m AMSL):		266.83	
						Reference (top of well pipe) Elevation (m AMSL):		267.56	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		7.66	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):		10.71	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		256.85	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	9/27/2018 08:00 PM	9.35	13.00	98.47	10.04	2.95	7.65	259.80	
MW7-18	9/28/2018 12:00 AM	9.35	12.99	98.39	10.03	2.95	7.65	259.80	
MW7-18	9/28/2018 04:00 AM	9.35	12.98	98.31	10.02	2.95	7.65	259.80	
MW7-18	9/28/2018 08:00 AM	9.35	12.98	98.30	10.02	2.95	7.65	259.80	
MW7-18	9/28/2018 12:00 PM	9.35	12.96	98.32	10.03	2.94	7.66	259.79	
MW7-18	9/28/2018 04:00 PM	9.35	12.99	98.51	10.05	2.94	7.66	259.79	
MW7-18	9/28/2018 08:00 PM	9.35	13.01	98.64	10.06	2.95	7.65	259.80	
MW7-18	9/29/2018 12:00 AM	9.35	13.01	98.74	10.07	2.95	7.65	259.80	
MW7-18	9/29/2018 04:00 AM	9.35	13.02	98.91	10.09	2.94	7.66	259.79	
MW7-18	9/29/2018 08:00 AM	9.35	13.04	99.07	10.10	2.94	7.66	259.79	
MW7-18	9/29/2018 12:00 PM	9.35	13.06	99.23	10.12	2.94	7.66	259.79	
MW7-18	9/29/2018 04:00 PM	9.35	13.05	99.27	10.12	2.93	7.67	259.78	
MW7-18	9/29/2018 08:00 PM	9.35	13.06	99.38	10.13	2.93	7.67	259.78	
MW7-18	9/30/2018 12:00 AM	9.35	13.07	99.42	10.14	2.93	7.67	259.78	
MW7-18	9/30/2018 04:00 AM	9.35	13.07	99.44	10.14	2.93	7.67	259.78	
MW7-18	9/30/2018 08:00 AM	9.35	13.07	99.46	10.14	2.93	7.67	259.78	
MW7-18	9/30/2018 12:00 PM	9.35	13.07	99.44	10.14	2.93	7.67	259.78	
MW7-18	9/30/2018 04:00 PM	9.35	13.06	99.32	10.13	2.93	7.67	259.78	
MW7-18	9/30/2018 08:00 PM	9.35	13.06	99.36	10.13	2.93	7.67	259.78	
MW7-18	10/01/2018 12:00 AM	9.35	13.07	99.40	10.14	2.93	7.67	259.78	
MW7-18	10/01/2018 04:00 AM	9.35	13.08	99.49	10.15	2.93	7.67	259.78	
MW7-18	10/01/2018 08:00 AM	9.35	13.09	99.70	10.17	2.92	7.68	259.77	
MW7-18	10/01/2018 12:00 PM	9.35	13.08	99.69	10.17	2.92	7.68	259.77	
MW7-18	10/01/2018 04:00 PM	9.35	13.07	99.48	10.14	2.92	7.68	259.77	
MW7-18	10/01/2018 08:00 PM	9.35	13.05	99.30	10.13	2.92	7.68	259.77	
MW7-18	10/02/2018 12:00 AM	9.35	13.04	99.10	10.10	2.94	7.66	259.79	
MW7-18	10/02/2018 04:00 AM	9.35	13.02	98.65	10.06	2.96	7.64	259.81	
MW7-18	10/02/2018 08:00 AM	9.35	13.02	98.62	10.06	2.96	7.64	259.81	
MW7-18	10/02/2018 12:00 PM	9.35	13.01	98.45	10.04	2.97	7.63	259.82	
MW7-18	10/02/2018 04:00 PM	9.35	13.00	98.38	10.03	2.97	7.63	259.82	
MW7-18	10/02/2018 08:00 PM	9.35	13.02	98.66	10.06	2.96	7.64	259.81	
MW7-18	10/03/2018 12:00 AM	9.35	13.04	98.72	10.07	2.97	7.63	259.82	
MW7-18	10/03/2018 04:00 AM	9.35	13.04	98.77	10.07	2.97	7.63	259.82	
MW7-18	10/03/2018 08:00 AM	9.35	13.04	98.83	10.08	2.96	7.64	259.81	
MW7-18	10/03/2018 12:00 PM	9.35	13.04	98.74	10.07	2.97	7.63	259.82	
MW7-18	10/03/2018 04:00 PM	9.35	13.00	98.23	10.02	2.98	7.62	259.83	
MW7-18	10/03/2018 08:00 PM	9.35	12.97	97.96	9.99	2.98	7.62	259.83	
MW7-18	10/04/2018 12:00 AM	9.35	12.94	97.57	9.95	2.99	7.61	259.84	
MW7-18	10/04/2018 04:00 AM	9.35	12.90	97.20	9.91	2.99	7.61	259.84	
MW7-18	10/04/2018 08:00 AM	9.35	12.96	97.98	9.99	2.97	7.63	259.82	
MW7-18	10/04/2018 12:00 PM	9.35	13.01	98.53	10.05	2.96	7.64	259.81	
MW7-18	10/04/2018 04:00 PM	9.35	13.05	98.80	10.08	2.97	7.63	259.82	
MW7-18	10/04/2018 08:00 PM	9.35	13.07	99.13	10.11	2.97	7.63	259.82	
MW7-18	10/05/2018 12:00 AM	9.35	13.09	99.24	10.12	2.97	7.63	259.82	
MW7-18	10/05/2018 04:00 AM	9.35	13.09	99.31	10.13	2.97	7.63	259.82	
MW7-18	10/05/2018 08:00 AM	9.35	13.10	99.38	10.13	2.97	7.63	259.82	
MW7-18	10/05/2018 12:00 PM	9.35	13.09	99.29	10.13	2.96	7.64	259.81	
MW7-18	10/05/2018 04:00 PM	9.35	13.05	98.93	10.09	2.97	7.63	259.82	
MW7-18	10/05/2018 08:00 PM	9.35	13.05	98.88	10.08	2.97	7.63	259.82	
MW7-18	10/06/2018 12:00 AM	9.35	13.05	98.79	10.07	2.98	7.62	259.83	
MW7-18	10/06/2018 04:00 AM	9.35	13.03	98.64	10.06	2.97	7.63	259.82	
MW7-18	10/06/2018 08:00 AM	9.35	13.02	98.57	10.05	2.97	7.63	259.82	
MW7-18	10/06/2018 12:00 PM	9.35	13.01	98.31	10.03	2.99	7.61	259.84	
MW7-18	10/06/2018 04:00 PM	9.35	13.00	98.30	10.02	2.98	7.62	259.83	
MW7-18	10/06/2018 08:00 PM	9.35	13.02	98.64	10.06	2.97	7.63	259.82	
MW7-18	10/07/2018 12:00 AM	9.35	13.04	98.80	10.08	2.96	7.64	259.81	
MW7-18	10/07/2018 04:00 AM	9.35	13.06	99.00	10.09	2.96	7.64	259.81	
MW7-18	10/07/2018 08:00 AM	9.35	13.08	99.32	10.13	2.95	7.65	259.80	
MW7-18	10/07/2018 12:00 PM	9.35	13.10	99.44	10.14	2.96	7.64	259.81	
MW7-18	10/07/2018 04:00 PM	9.35	13.10	99.51	10.15	2.95	7.65	259.80	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

						Ground Surface Elevation (m AMSL):		266.83	
						Reference (top of well pipe) Elevation (m AMSL):		267.56	
						Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):		7.66	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):		10.71	
						April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		256.85	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	10/07/2018 08:00 PM	9.35	13.11	99.61	10.16	2.95	7.65	259.80	
MW7-18	10/08/2018 12:00 AM	9.35	13.11	99.61	10.16	2.95	7.65	259.80	
MW7-18	10/08/2018 04:00 AM	9.35	13.10	99.57	10.15	2.95	7.65	259.80	
MW7-18	10/08/2018 08:00 AM	9.35	13.10	99.43	10.14	2.96	7.64	259.81	
MW7-18	10/08/2018 12:00 PM	9.35	13.08	99.24	10.12	2.96	7.64	259.81	
MW7-18	10/08/2018 04:00 PM	9.35	13.05	98.94	10.09	2.96	7.64	259.81	
MW7-18	10/08/2018 08:00 PM	9.35	13.05	98.91	10.09	2.96	7.64	259.81	
MW7-18	10/09/2018 12:00 AM	9.35	13.04	98.81	10.08	2.96	7.64	259.81	
MW7-18	10/09/2018 04:00 AM	9.35	13.03	98.80	10.07	2.96	7.64	259.81	
MW7-18	10/09/2018 08:00 AM	9.35	13.04	98.85	10.08	2.96	7.64	259.81	
MW7-18	10/09/2018 12:00 PM	9.35	13.03	98.79	10.07	2.96	7.64	259.81	
MW7-18	10/09/2018 04:00 PM	9.35	13.02	98.61	10.06	2.96	7.64	259.81	
MW7-18	10/09/2018 08:00 PM	9.35	13.01	98.57	10.05	2.96	7.64	259.81	
MW7-18	10/10/2018 12:00 AM	9.35	13.00	98.48	10.04	2.96	7.64	259.81	
MW7-18	10/10/2018 04:00 AM	9.35	12.99	98.37	10.03	2.96	7.64	259.81	
MW7-18	10/10/2018 08:00 AM	9.35	12.99	98.27	10.02	2.96	7.64	259.81	
MW7-18	10/10/2018 12:00 PM	9.35	12.96	97.99	9.99	2.96	7.64	259.81	
MW7-18	10/10/2018 04:00 PM	9.36	12.92	97.70	9.96	2.96	7.64	259.81	
MW7-18	10/10/2018 08:00 PM	9.36	12.90	97.41	9.93	2.97	7.63	259.82	
MW7-18	10/11/2018 12:00 AM	9.36	12.87	97.08	9.90	2.97	7.63	259.82	
MW7-18	10/11/2018 04:00 AM	9.36	12.86	96.96	9.89	2.97	7.63	259.82	
MW7-18	10/11/2018 08:00 AM	9.36	12.86	97.05	9.90	2.96	7.64	259.81	
MW7-18	10/11/2018 12:00 PM	9.36	12.87	97.27	9.92	2.95	7.65	259.80	
MW7-18	10/11/2018 04:00 PM	9.36	12.88	97.34	9.93	2.95	7.65	259.80	
MW7-18	10/11/2018 08:00 PM	9.36	12.90	97.47	9.94	2.96	7.64	259.81	
MW7-18	10/12/2018 12:00 AM	9.36	12.91	97.58	9.95	2.96	7.64	259.81	
MW7-18	10/12/2018 04:00 AM	9.36	12.91	97.64	9.96	2.95	7.65	259.80	
MW7-18	10/12/2018 08:00 AM	9.36	12.92	97.77	9.97	2.95	7.65	259.80	
MW7-18	10/12/2018 12:00 PM	9.36	12.92	97.74	9.97	2.95	7.65	259.80	
MW7-18	10/12/2018 04:00 PM	9.36	12.91	97.63	9.96	2.96	7.64	259.81	
MW7-18	10/12/2018 08:00 PM	9.36	12.92	97.69	9.96	2.96	7.64	259.81	
MW7-18	10/13/2018 12:00 AM	9.36	12.91	97.63	9.96	2.96	7.64	259.81	
MW7-18	10/13/2018 04:00 AM	9.36	12.91	97.73	9.97	2.95	7.65	259.80	
MW7-18	10/13/2018 08:00 AM	9.36	12.94	97.99	9.99	2.95	7.65	259.80	
MW7-18	10/13/2018 12:00 PM	9.36	12.96	98.15	10.01	2.95	7.65	259.80	
MW7-18	10/13/2018 04:00 PM	9.36	12.97	98.24	10.02	2.95	7.65	259.80	
MW7-18	10/13/2018 08:00 PM	9.36	12.98	98.44	10.04	2.95	7.65	259.80	
MW7-18	10/14/2018 12:00 AM	9.36	12.99	98.59	10.05	2.94	7.66	259.79	
MW7-18	10/14/2018 04:00 AM	9.36	13.00	98.61	10.05	2.94	7.66	259.79	
MW7-18	10/14/2018 08:00 AM	9.36	13.00	98.71	10.07	2.94	7.66	259.79	
MW7-18	10/14/2018 12:00 PM	9.36	13.01	98.73	10.07	2.95	7.65	259.80	
MW7-18	10/14/2018 04:00 PM	9.36	13.00	98.58	10.05	2.94	7.66	259.79	
MW7-18	10/14/2018 08:00 PM	9.36	13.00	98.62	10.06	2.94	7.66	259.79	
MW7-18	10/15/2018 12:00 AM	9.36	12.99	98.44	10.04	2.95	7.65	259.80	
MW7-18	10/15/2018 04:00 AM	9.36	12.96	98.14	10.01	2.96	7.64	259.81	
MW7-18	10/15/2018 08:00 AM	9.36	12.93	97.81	9.97	2.96	7.64	259.81	
MW7-18	10/15/2018 12:00 PM	9.36	12.90	97.55	9.95	2.95	7.65	259.80	
MW7-18	10/15/2018 04:00 PM	9.36	12.91	97.82	9.98	2.93	7.67	259.78	
MW7-18	10/15/2018 08:00 PM	9.36	12.95	98.27	10.02	2.93	7.67	259.78	
MW7-18	10/16/2018 12:00 AM	9.36	12.99	98.54	10.05	2.94	7.66	259.79	
MW7-18	10/16/2018 04:00 AM	9.36	13.00	98.62	10.06	2.94	7.66	259.79	
MW7-18	10/16/2018 08:00 AM	9.36	13.00	98.61	10.06	2.94	7.66	259.79	
MW7-18	10/16/2018 12:00 PM	9.36	12.98	98.35	10.03	2.95	7.65	259.80	
MW7-18	10/16/2018 04:00 PM	9.36	12.95	98.02	10.00	2.95	7.65	259.80	
MW7-18	10/16/2018 08:00 PM	9.36	12.94	97.90	9.98	2.96	7.64	259.81	
MW7-18	10/17/2018 12:00 AM	9.36	12.93	97.75	9.97	2.96	7.64	259.81	
MW7-18	10/17/2018 04:00 AM	9.37	12.93	97.83	9.98	2.96	7.64	259.81	
MW7-18	10/17/2018 08:00 AM	9.37	12.94	98.03	10.00	2.94	7.66	259.79	
MW7-18	10/17/2018 12:00 PM	9.37	12.95	98.21	10.02	2.94	7.66	259.79	
MW7-18	10/17/2018 04:00 PM	9.37	12.98	98.53	10.05	2.93	7.67	259.78	

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	Reference (top of well pipe) Elevation (m AMSL):	
									266.83	267.56
									Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	
									7.66	
									April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):	
									10.71	
									April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	
									256.85	
MW7-18	10/17/2018 08:00 PM	9.37	13.01	98.87	10.08	2.93	7.67	259.78		
MW7-18	10/18/2018 12:00 AM	9.37	13.05	99.28	10.12	2.93	7.67	259.78		
MW7-18	10/18/2018 04:00 AM	9.37	13.08	99.58	10.15	2.93	7.67	259.78		
MW7-18	10/18/2018 08:00 AM	9.37	13.10	99.79	10.18	2.92	7.68	259.77		
MW7-18	10/18/2018 12:00 PM	9.37	13.09	99.68	10.16	2.93	7.67	259.78		
MW7-18	10/18/2018 04:00 PM	9.37	13.07	99.36	10.13	2.93	7.67	259.78		
MW7-18	10/18/2018 08:00 PM	9.37	13.05	99.07	10.10	2.95	7.65	259.80		
MW7-18	10/19/2018 12:00 AM	9.37	13.03	98.84	10.08	2.95	7.65	259.80		
MW7-18	10/19/2018 04:00 AM	9.37	13.02	98.66	10.06	2.95	7.65	259.80		
MW7-18	10/19/2018 08:00 AM	9.37	12.99	98.41	10.04	2.95	7.65	259.80		
MW7-18	10/19/2018 12:00 PM	9.37	12.96	98.07	10.00	2.96	7.64	259.81		
MW7-18	10/19/2018 04:00 PM	9.37	12.92	97.65	9.96	2.96	7.64	259.81		
MW7-18	10/19/2018 08:00 PM	9.37	12.89	97.26	9.92	2.98	7.62	259.83		
MW7-18	10/20/2018 12:00 AM	9.37	12.86	96.79	9.87	2.99	7.61	259.84		
MW7-18	10/20/2018 04:00 AM	9.37	12.85	96.88	9.88	2.97	7.63	259.82		
MW7-18	10/20/2018 08:00 AM	9.37	12.87	97.13	9.90	2.96	7.64	259.81		
MW7-18	10/20/2018 12:00 PM	9.37	12.89	97.25	9.92	2.97	7.63	259.82		
MW7-18	10/20/2018 04:00 PM	9.37	12.88	97.25	9.92	2.96	7.64	259.81		
MW7-18	10/20/2018 08:00 PM	9.37	12.91	97.73	9.97	2.95	7.65	259.80		
MW7-18	10/21/2018 12:00 AM	9.37	12.95	98.21	10.02	2.94	7.66	259.79		
MW7-18	10/21/2018 04:00 AM	9.37	12.99	98.55	10.05	2.94	7.66	259.79		
MW7-18	10/21/2018 08:00 AM	9.37	13.01	98.90	10.08	2.93	7.67	259.78		
MW7-18	10/21/2018 12:00 PM	9.37	13.02	98.90	10.09	2.94	7.66	259.79		
MW7-18	10/21/2018 04:00 PM	9.37	13.01	98.77	10.07	2.94	7.66	259.79		
MW7-18	10/21/2018 08:00 PM	9.37	13.00	98.76	10.07	2.93	7.67	259.78		
MW7-18	10/22/2018 12:00 AM	9.37	13.00	98.71	10.07	2.94	7.66	259.79		
MW7-18	10/22/2018 04:00 AM	9.38	12.99	98.56	10.05	2.94	7.66	259.79		
MW7-18	10/22/2018 08:00 AM	9.38	12.99	98.55	10.05	2.94	7.66	259.79		
MW7-18	10/22/2018 12:00 PM	9.38	12.98	98.48	10.04	2.94	7.66	259.79		
MW7-18	10/22/2018 04:00 PM	9.38	12.97	98.39	10.03	2.93	7.67	259.78		
MW7-18	10/22/2018 08:00 PM	9.38	12.97	98.44	10.04	2.94	7.66	259.79		
MW7-18	10/23/2018 12:00 AM	9.38	12.97	98.30	10.02	2.94	7.66	259.79		
MW7-18	10/23/2018 04:00 AM	9.38	12.95	98.10	10.00	2.95	7.65	259.80		
MW7-18	10/23/2018 08:00 AM	9.38	12.95	98.12	10.00	2.94	7.66	259.79		
MW7-18	10/23/2018 12:00 PM	9.38	12.95	98.20	10.01	2.94	7.66	259.79		
MW7-18	10/23/2018 04:00 PM	9.38	12.98	98.53	10.05	2.93	7.67	259.78		
MW7-18	10/23/2018 08:00 PM	9.38	13.01	98.76	10.07	2.94	7.66	259.79		
MW7-18	10/24/2018 12:00 AM	9.38	13.02	98.93	10.09	2.93	7.67	259.78		
MW7-18	10/24/2018 04:00 AM	9.38	13.04	99.12	10.11	2.93	7.67	259.78		
MW7-18	10/24/2018 08:00 AM	9.38	13.06	99.40	10.14	2.93	7.67	259.78		
MW7-18	10/24/2018 12:00 PM	9.38	13.07	99.47	10.14	2.93	7.67	259.78		
MW7-18	10/24/2018 04:00 PM	9.38	13.06	99.44	10.14	2.92	7.68	259.77		
MW7-18	10/24/2018 08:00 PM	9.38	13.07	99.44	10.14	2.93	7.67	259.78		
MW7-18	10/25/2018 12:00 AM	9.38	13.06	99.33	10.13	2.94	7.66	259.79		
MW7-18	10/25/2018 04:00 AM	9.38	13.05	99.21	10.12	2.93	7.67	259.78		
MW7-18	10/25/2018 08:00 AM	9.38	13.05	99.21	10.12	2.93	7.67	259.78		
MW7-18	10/25/2018 12:00 PM	9.38	13.04	99.03	10.10	2.94	7.66	259.79		
MW7-18	10/25/2018 04:00 PM	9.38	13.02	98.82	10.08	2.94	7.66	259.79		
MW7-18	10/25/2018 08:00 PM	9.38	13.02	98.79	10.07	2.95	7.65	259.80		
MW7-18	10/26/2018 12:00 AM	9.38	13.02	98.69	10.06	2.95	7.65	259.80		
MW7-18	10/26/2018 04:00 AM	9.38	13.00	98.57	10.05	2.95	7.65	259.80		
MW7-18	10/26/2018 08:00 AM	9.38	13.00	98.59	10.05	2.95	7.65	259.80		
MW7-18	10/26/2018 12:00 PM	9.38	13.00	98.54	10.05	2.95	7.65	259.80		
MW7-18	10/26/2018 04:00 PM	9.38	12.99	98.42	10.04	2.95	7.65	259.80		
MW7-18	10/26/2018 08:00 PM	9.39	12.99	98.39	10.03	2.96	7.64	259.81		
MW7-18	10/27/2018 12:00 AM	9.39	12.99	98.32	10.03	2.96	7.64	259.81		
MW7-18	10/27/2018 04:00 AM	9.39	12.97	98.25	10.02	2.96	7.64	259.81		
MW7-18	10/27/2018 08:00 AM	9.39	12.97	98.21	10.01	2.96	7.64	259.81		
MW7-18	10/27/2018 12:00 PM	9.39	12.97	98.08	10.00	2.97	7.63	259.82		
MW7-18	10/27/2018 04:00 PM	9.39	12.95	97.94	9.99	2.96	7.64	259.81		

Table 4

**Water Level Data (Uncompensated and Barometrically Compensated) - MW7-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

Ground Surface Elevation (m AMSL):	266.83
Reference (top of well pipe) Elevation (m AMSL):	267.56
Measured Depth to Water April 20, 2018 from Reference Elevation (m btop):	7.66
April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):	10.71
April 20, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	256.85

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW7-18	10/27/2018 08:00 PM	9.39	12.95	98.02	10.00	2.96	7.64	259.81
MW7-18	10/28/2018 12:00 AM	9.39	12.94	97.83	9.98	2.97	7.63	259.82
MW7-18	10/28/2018 04:00 AM	9.39	12.92	97.66	9.96	2.96	7.64	259.81
MW7-18	10/28/2018 08:00 AM	9.39	12.91	97.52	9.94	2.97	7.63	259.82
MW7-18	10/28/2018 12:00 PM	9.39	12.90	97.30	9.92	2.98	7.62	259.83
MW7-18	10/28/2018 04:00 PM	9.39	12.88	97.17	9.91	2.97	7.63	259.82
MW7-18	10/28/2018 08:00 PM	9.39	12.89	97.25	9.92	2.97	7.63	259.82
MW7-18	10/29/2018 12:00 AM	9.39	12.89	97.23	9.91	2.97	7.63	259.82
MW7-18	10/29/2018 04:00 AM	9.39	12.89	97.33	9.93	2.97	7.63	259.82
MW7-18	10/29/2018 08:00 AM	9.39	12.91	97.54	9.95	2.96	7.64	259.81
MW7-18	10/29/2018 12:00 PM	9.39	12.92	97.77	9.97	2.95	7.65	259.80
MW7-18	10/29/2018 04:00 PM	9.39	12.93	97.96	9.99	2.94	7.66	259.79
MW7-18	10/29/2018 08:00 PM	9.39	12.97	98.27	10.02	2.94	7.66	259.79
MW7-18	10/30/2018 12:00 AM	9.39	12.98	98.41	10.03	2.95	7.65	259.80
MW7-18	10/30/2018 04:00 AM	9.39	12.99	98.52	10.05	2.94	7.66	259.79
MW7-18	10/30/2018 08:00 AM	9.39	13.00	98.69	10.06	2.94	7.66	259.79
MW7-18	10/30/2018 12:00 PM	9.39	13.01	98.70	10.06	2.94	7.66	259.79

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 245.35	
								Reference (top of well pipe) Elevation (m AMSL): 245.88	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 10.63	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 12.55	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	6/18/2018 08:00 PM	7.87	11.90	98.03	10.00	1.90	10.65	235.23	
MW8-18	6/19/2018 12:00 AM	7.85	11.92	98.26	10.02	1.90	10.65	235.23	
MW8-18	6/19/2018 04:00 AM	7.85	11.94	98.46	10.04	1.90	10.65	235.23	
MW8-18	6/19/2018 08:00 AM	7.84	11.97	98.72	10.07	1.90	10.65	235.23	
MW8-18	6/19/2018 12:00 PM	7.84	11.97	98.60	10.05	1.91	10.64	235.24	
MW8-18	6/19/2018 04:00 PM	7.84	11.95	98.44	10.04	1.92	10.63	235.25	
MW8-18	6/19/2018 08:00 PM	7.84	11.94	98.39	10.03	1.91	10.64	235.24	
MW8-18	6/20/2018 12:00 AM	7.84	11.94	98.35	10.03	1.91	10.64	235.24	
MW8-18	6/20/2018 04:00 AM	7.84	11.93	98.28	10.02	1.91	10.64	235.24	
MW8-18	6/20/2018 08:00 AM	7.83	11.92	98.18	10.01	1.91	10.64	235.24	
MW8-18	6/20/2018 12:00 PM	7.83	11.91	98.06	10.00	1.91	10.64	235.24	
MW8-18	6/20/2018 04:00 PM	7.83	11.90	97.93	9.99	1.91	10.64	235.24	
MW8-18	6/20/2018 08:00 PM	7.83	11.89	97.90	9.98	1.90	10.65	235.23	
MW8-18	6/21/2018 12:00 AM	7.83	11.90	98.04	10.00	1.90	10.65	235.23	
MW8-18	6/21/2018 04:00 AM	7.83	11.90	98.07	10.00	1.90	10.65	235.23	
MW8-18	6/21/2018 08:00 AM	7.83	11.92	98.35	10.03	1.89	10.66	235.22	
MW8-18	6/21/2018 12:00 PM	7.83	11.92	98.33	10.03	1.90	10.65	235.23	
MW8-18	6/21/2018 04:00 PM	7.83	11.91	98.21	10.01	1.90	10.65	235.23	
MW8-18	6/21/2018 08:00 PM	7.83	11.91	98.25	10.02	1.89	10.66	235.22	
MW8-18	6/22/2018 12:00 AM	7.82	11.93	98.34	10.03	1.90	10.65	235.23	
MW8-18	6/22/2018 04:00 AM	7.82	11.92	98.37	10.03	1.89	10.66	235.22	
MW8-18	6/22/2018 08:00 AM	7.82	11.94	98.44	10.04	1.90	10.65	235.23	
MW8-18	6/22/2018 12:00 PM	7.82	11.93	98.36	10.03	1.90	10.65	235.23	
MW8-18	6/22/2018 04:00 PM	7.82	11.91	98.14	10.01	1.90	10.65	235.23	
MW8-18	6/22/2018 08:00 PM	7.82	11.90	98.09	10.00	1.90	10.65	235.23	
MW8-18	6/23/2018 12:00 AM	7.82	11.89	98.05	10.00	1.90	10.65	235.23	
MW8-18	6/23/2018 04:00 AM	7.82	11.88	97.86	9.98	1.90	10.65	235.23	
MW8-18	6/23/2018 08:00 AM	7.82	11.87	97.79	9.97	1.90	10.65	235.23	
MW8-18	6/23/2018 12:00 PM	7.82	11.87	97.67	9.96	1.91	10.64	235.24	
MW8-18	6/23/2018 04:00 PM	7.82	11.86	97.65	9.96	1.90	10.65	235.23	
MW8-18	6/23/2018 08:00 PM	7.82	11.86	97.71	9.96	1.89	10.66	235.22	
MW8-18	6/24/2018 12:00 AM	7.82	11.86	97.77	9.97	1.89	10.66	235.22	
MW8-18	6/24/2018 04:00 AM	7.82	11.86	97.81	9.97	1.88	10.67	235.21	
MW8-18	6/24/2018 08:00 AM	7.82	11.87	97.97	9.99	1.88	10.67	235.21	
MW8-18	6/24/2018 12:00 PM	7.82	11.89	98.10	10.00	1.88	10.67	235.21	
MW8-18	6/24/2018 04:00 PM	7.82	11.90	98.23	10.02	1.88	10.67	235.21	
MW8-18	6/24/2018 08:00 PM	7.82	11.92	98.48	10.04	1.88	10.67	235.21	
MW8-18	6/25/2018 12:00 AM	7.81	11.95	98.77	10.07	1.87	10.68	235.20	
MW8-18	6/25/2018 04:00 AM	7.81	11.96	98.91	10.09	1.88	10.67	235.21	
MW8-18	6/25/2018 08:00 AM	7.81	11.99	99.23	10.12	1.88	10.67	235.21	
MW8-18	6/25/2018 12:00 PM	7.81	12.00	99.27	10.12	1.87	10.68	235.20	
MW8-18	6/25/2018 04:00 PM	7.81	11.99	99.21	10.12	1.87	10.68	235.20	
MW8-18	6/25/2018 08:00 PM	7.81	11.99	99.19	10.11	1.87	10.68	235.20	
MW8-18	6/26/2018 12:00 AM	7.81	11.99	99.28	10.12	1.87	10.68	235.20	
MW8-18	6/26/2018 04:00 AM	7.81	12.00	99.31	10.13	1.87	10.68	235.20	
MW8-18	6/26/2018 08:00 AM	7.81	11.99	99.26	10.12	1.87	10.68	235.20	
MW8-18	6/26/2018 12:00 PM	7.81	11.98	99.00	10.09	1.88	10.67	235.21	
MW8-18	6/26/2018 04:00 PM	7.81	11.95	98.80	10.07	1.88	10.67	235.21	
MW8-18	6/26/2018 08:00 PM	7.81	11.94	98.51	10.05	1.90	10.65	235.23	
MW8-18	6/27/2018 12:00 AM	7.81	11.93	98.40	10.03	1.89	10.66	235.22	
MW8-18	6/27/2018 04:00 AM	7.81	11.90	98.10	10.00	1.90	10.65	235.23	
MW8-18	6/27/2018 08:00 AM	7.81	11.89	97.98	9.99	1.90	10.65	235.23	
MW8-18	6/27/2018 12:00 PM	7.81	11.87	97.87	9.98	1.89	10.66	235.22	
MW8-18	6/27/2018 04:00 PM	7.81	11.86	97.67	9.96	1.90	10.65	235.23	
MW8-18	6/27/2018 08:00 PM	7.81	11.84	97.60	9.95	1.89	10.66	235.22	
MW8-18	6/28/2018 12:00 AM	7.81	11.84	97.67	9.96	1.88	10.67	235.21	
MW8-18	6/28/2018 04:00 AM	7.81	11.84	97.66	9.96	1.88	10.67	235.21	
MW8-18	6/28/2018 08:00 AM	7.81	11.86	97.90	9.98	1.87	10.68	235.20	
MW8-18	6/28/2018 12:00 PM	7.81	11.87	97.97	9.99	1.88	10.67	235.21	
MW8-18	6/28/2018 04:00 PM	7.81	11.87	97.94	9.99	1.88	10.67	235.21	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		245.35	
						Reference (top of well pipe) Elevation (m AMSL):		245.88	
						Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):		10.63	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		12.55	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	6/28/2018 08:00 PM	7.81	11.87	98.03	10.00	1.88	10.67	235.21	
MW8-18	6/29/2018 12:00 AM	7.81	11.88	98.14	10.01	1.87	10.68	235.20	
MW8-18	6/29/2018 04:00 AM	7.80	11.88	98.30	10.02	1.86	10.69	235.19	
MW8-18	6/29/2018 08:00 AM	7.80	11.91	98.50	10.04	1.86	10.69	235.19	
MW8-18	6/29/2018 12:00 PM	7.80	11.92	98.54	10.05	1.87	10.68	235.20	
MW8-18	6/29/2018 04:00 PM	7.80	11.91	98.39	10.03	1.88	10.67	235.21	
MW8-18	6/29/2018 08:00 PM	7.80	11.88	98.28	10.02	1.86	10.69	235.19	
MW8-18	6/30/2018 12:00 AM	7.80	11.89	98.31	10.02	1.87	10.68	235.20	
MW8-18	6/30/2018 04:00 AM	7.80	11.90	98.43	10.04	1.87	10.68	235.20	
MW8-18	6/30/2018 08:00 AM	7.80	11.88	98.28	10.02	1.86	10.69	235.19	
MW8-18	6/30/2018 12:00 PM	7.80	11.90	98.36	10.03	1.87	10.68	235.20	
MW8-18	6/30/2018 04:00 PM	7.80	11.89	98.24	10.02	1.87	10.68	235.20	
MW8-18	6/30/2018 08:00 PM	7.80	11.88	98.14	10.01	1.87	10.68	235.20	
MW8-18	7/01/2018 12:00 AM	7.80	11.88	98.42	10.04	1.85	10.70	235.18	
MW8-18	7/01/2018 04:00 AM	7.80	11.90	98.38	10.03	1.86	10.69	235.19	
MW8-18	7/01/2018 08:00 AM	7.80	11.89	98.45	10.04	1.86	10.69	235.19	
MW8-18	7/01/2018 12:00 PM	7.80	11.89	98.35	10.03	1.86	10.69	235.19	
MW8-18	7/01/2018 04:00 PM	7.80	11.88	98.19	10.01	1.87	10.68	235.20	
MW8-18	7/01/2018 08:00 PM	7.80	11.87	98.13	10.01	1.87	10.68	235.20	
MW8-18	7/02/2018 12:00 AM	7.80	11.87	98.16	10.01	1.86	10.69	235.19	
MW8-18	7/02/2018 04:00 AM	7.80	11.86	98.09	10.00	1.86	10.69	235.19	
MW8-18	7/02/2018 08:00 AM	7.80	11.87	98.23	10.02	1.85	10.70	235.18	
MW8-18	7/02/2018 12:00 PM	7.80	11.88	98.44	10.04	1.85	10.70	235.18	
MW8-18	7/02/2018 04:00 PM	7.80	11.90	98.53	10.05	1.85	10.70	235.18	
MW8-18	7/02/2018 08:00 PM	7.80	11.91	98.74	10.07	1.84	10.71	235.17	
MW8-18	7/03/2018 12:00 AM	7.80	11.93	98.93	10.09	1.84	10.71	235.17	
MW8-18	7/03/2018 04:00 AM	7.80	11.94	99.05	10.10	1.84	10.71	235.17	
MW8-18	7/03/2018 08:00 AM	7.80	11.97	99.28	10.12	1.84	10.71	235.17	
MW8-18	7/03/2018 12:00 PM	7.80	11.97	99.34	10.13	1.84	10.71	235.17	
MW8-18	7/03/2018 04:00 PM	7.80	11.97	99.30	10.13	1.85	10.70	235.18	
MW8-18	7/03/2018 08:00 PM	7.80	11.97	99.26	10.12	1.84	10.71	235.17	
MW8-18	7/04/2018 12:00 AM	7.80	11.98	99.34	10.13	1.85	10.70	235.18	
MW8-18	7/04/2018 04:00 AM	7.80	11.98	99.41	10.14	1.84	10.71	235.17	
MW8-18	7/04/2018 08:00 AM	7.80	11.99	99.46	10.14	1.84	10.71	235.17	
MW8-18	7/04/2018 12:00 PM	7.80	11.98	99.40	10.14	1.85	10.70	235.18	
MW8-18	7/04/2018 04:00 PM	7.80	11.97	99.25	10.12	1.85	10.70	235.18	
MW8-18	7/04/2018 08:00 PM	7.79	11.97	99.20	10.12	1.85	10.70	235.18	
MW8-18	7/05/2018 12:00 AM	7.79	11.96	99.19	10.11	1.85	10.70	235.18	
MW8-18	7/05/2018 04:00 AM	7.79	11.96	99.12	10.11	1.85	10.70	235.18	
MW8-18	7/05/2018 08:00 AM	7.79	11.95	99.10	10.11	1.85	10.70	235.18	
MW8-18	7/05/2018 12:00 PM	7.79	11.94	98.85	10.08	1.86	10.69	235.19	
MW8-18	7/05/2018 04:00 PM	7.79	11.92	98.67	10.06	1.86	10.69	235.19	
MW8-18	7/05/2018 08:00 PM	7.79	11.91	98.72	10.07	1.85	10.70	235.18	
MW8-18	7/06/2018 12:00 AM	7.79	11.92	98.79	10.07	1.84	10.71	235.17	
MW8-18	7/06/2018 04:00 AM	7.79	11.93	98.90	10.09	1.84	10.71	235.17	
MW8-18	7/06/2018 08:00 AM	7.79	11.95	99.30	10.13	1.83	10.72	235.16	
MW8-18	7/06/2018 12:00 PM	7.79	11.98	99.47	10.14	1.84	10.71	235.17	
MW8-18	7/06/2018 04:00 PM	7.79	11.98	99.44	10.14	1.84	10.71	235.17	
MW8-18	7/06/2018 08:00 PM	7.79	11.98	99.49	10.15	1.83	10.72	235.16	
MW8-18	7/07/2018 12:00 AM	7.79	11.99	99.63	10.16	1.83	10.72	235.16	
MW8-18	7/07/2018 04:00 AM	7.79	11.99	99.63	10.16	1.83	10.72	235.16	
MW8-18	7/07/2018 08:00 AM	7.79	12.00	99.76	10.17	1.83	10.72	235.16	
MW8-18	7/07/2018 12:00 PM	7.79	12.01	99.71	10.17	1.84	10.71	235.17	
MW8-18	7/07/2018 04:00 PM	7.79	11.99	99.54	10.15	1.84	10.71	235.17	
MW8-18	7/07/2018 08:00 PM	7.79	11.98	99.51	10.15	1.83	10.72	235.16	
MW8-18	7/08/2018 12:00 AM	7.79	11.97	99.42	10.14	1.84	10.71	235.17	
MW8-18	7/08/2018 04:00 AM	7.79	11.97	99.47	10.14	1.83	10.72	235.16	
MW8-18	7/08/2018 08:00 AM	7.79	11.98	99.57	10.15	1.83	10.72	235.16	
MW8-18	7/08/2018 12:00 PM	7.79	11.98	99.49	10.15	1.83	10.72	235.16	
MW8-18	7/08/2018 04:00 PM	7.79	11.95	99.25	10.12	1.83	10.72	235.16	



Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				245.35			
		Reference (top of well pipe) Elevation (m AMSL):				245.88			
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):				10.63			
		June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				12.55			
		June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				233.33			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	7/08/2018 08:00 PM	7.79	11.94	99.13	10.11	1.83	10.72	235.16	
MW8-18	7/09/2018 12:00 AM	7.79	11.93	99.03	10.10	1.83	10.72	235.16	
MW8-18	7/09/2018 04:00 AM	7.79	11.92	99.00	10.10	1.83	10.72	235.16	
MW8-18	7/09/2018 08:00 AM	7.79	11.92	98.92	10.09	1.83	10.72	235.16	
MW8-18	7/09/2018 12:00 PM	7.79	11.91	98.82	10.08	1.83	10.72	235.16	
MW8-18	7/09/2018 04:00 PM	7.79	11.90	98.58	10.05	1.84	10.71	235.17	
MW8-18	7/09/2018 08:00 PM	7.79	11.89	98.55	10.05	1.84	10.71	235.17	
MW8-18	7/10/2018 12:00 AM	7.79	11.88	98.39	10.03	1.85	10.70	235.18	
MW8-18	7/10/2018 04:00 AM	7.79	11.87	98.38	10.03	1.84	10.71	235.17	
MW8-18	7/10/2018 08:00 AM	7.79	11.88	98.50	10.04	1.83	10.72	235.16	
MW8-18	7/10/2018 12:00 PM	7.79	11.87	98.51	10.05	1.83	10.72	235.16	
MW8-18	7/10/2018 04:00 PM	7.79	11.87	98.51	10.04	1.83	10.72	235.16	
MW8-18	7/10/2018 08:00 PM	7.79	11.87	98.59	10.05	1.82	10.73	235.15	
MW8-18	7/11/2018 12:00 AM	7.79	11.88	98.70	10.06	1.82	10.73	235.15	
MW8-18	7/11/2018 04:00 AM	7.78	11.89	98.80	10.07	1.81	10.74	235.14	
MW8-18	7/11/2018 08:00 AM	7.78	11.91	98.95	10.09	1.82	10.73	235.15	
MW8-18	7/11/2018 12:00 PM	7.78	11.91	98.99	10.09	1.82	10.73	235.15	
MW8-18	7/11/2018 04:00 PM	7.78	11.91	98.95	10.09	1.82	10.73	235.15	
MW8-18	7/11/2018 08:00 PM	7.78	11.91	98.97	10.09	1.82	10.73	235.15	
MW8-18	7/12/2018 12:00 AM	7.78	11.92	99.10	10.11	1.81	10.74	235.14	
MW8-18	7/12/2018 04:00 AM	7.78	11.92	99.09	10.10	1.81	10.74	235.14	
MW8-18	7/12/2018 08:00 AM	7.78	11.93	99.28	10.12	1.81	10.74	235.14	
MW8-18	7/12/2018 12:00 PM	7.78	11.94	99.28	10.12	1.81	10.74	235.14	
MW8-18	7/12/2018 04:00 PM	7.78	11.92	99.13	10.11	1.81	10.74	235.14	
MW8-18	7/12/2018 08:00 PM	7.78	11.92	99.10	10.11	1.82	10.73	235.15	
MW8-18	7/13/2018 12:00 AM	7.78	11.91	99.11	10.11	1.81	10.74	235.14	
MW8-18	7/13/2018 04:00 AM	7.78	11.92	99.03	10.10	1.82	10.73	235.15	
MW8-18	7/13/2018 08:00 AM	7.78	11.92	99.09	10.10	1.81	10.74	235.14	
MW8-18	7/13/2018 12:00 PM	7.78	11.91	98.97	10.09	1.81	10.74	235.14	
MW8-18	7/13/2018 04:00 PM	7.78	11.89	98.76	10.07	1.82	10.73	235.15	
MW8-18	7/13/2018 08:00 PM	7.78	11.88	98.64	10.06	1.82	10.73	235.15	
MW8-18	7/14/2018 12:00 AM	7.78	11.87	98.65	10.06	1.81	10.74	235.14	
MW8-18	7/14/2018 04:00 AM	7.78	11.86	98.61	10.06	1.81	10.74	235.14	
MW8-18	7/14/2018 08:00 AM	7.78	11.87	98.64	10.06	1.81	10.74	235.14	
MW8-18	7/14/2018 12:00 PM	7.78	11.87	98.70	10.06	1.80	10.75	235.13	
MW8-18	7/14/2018 04:00 PM	7.78	11.86	98.58	10.05	1.81	10.74	235.14	
MW8-18	7/14/2018 08:00 PM	7.78	11.85	98.44	10.04	1.81	10.74	235.14	
MW8-18	7/15/2018 12:00 AM	7.78	11.86	98.56	10.05	1.81	10.74	235.14	
MW8-18	7/15/2018 04:00 AM	7.78	11.85	98.53	10.05	1.81	10.74	235.14	
MW8-18	7/15/2018 08:00 AM	7.78	11.86	98.55	10.05	1.81	10.74	235.14	
MW8-18	7/15/2018 12:00 PM	7.78	11.85	98.47	10.04	1.81	10.74	235.14	
MW8-18	7/15/2018 04:00 PM	7.78	11.84	98.36	10.03	1.81	10.74	235.14	
MW8-18	7/15/2018 08:00 PM	7.78	11.83	98.28	10.02	1.80	10.75	235.13	
MW8-18	7/16/2018 12:00 AM	7.78	11.83	98.31	10.03	1.81	10.74	235.14	
MW8-18	7/16/2018 04:00 AM	7.78	11.82	98.23	10.02	1.81	10.74	235.14	
MW8-18	7/16/2018 08:00 AM	7.78	11.82	98.20	10.01	1.80	10.75	235.13	
MW8-18	7/16/2018 12:00 PM	7.78	11.82	98.13	10.01	1.81	10.74	235.14	
MW8-18	7/16/2018 04:00 PM	7.78	11.79	97.89	9.98	1.81	10.74	235.14	
MW8-18	7/16/2018 08:00 PM	7.78	11.78	97.81	9.97	1.81	10.74	235.14	
MW8-18	7/17/2018 12:00 AM	7.78	11.79	97.93	9.99	1.80	10.75	235.13	
MW8-18	7/17/2018 04:00 AM	7.78	11.79	97.94	9.99	1.80	10.75	235.13	
MW8-18	7/17/2018 08:00 AM	7.78	11.80	98.12	10.01	1.80	10.75	235.13	
MW8-18	7/17/2018 12:00 PM	7.78	11.81	98.18	10.01	1.80	10.75	235.13	
MW8-18	7/17/2018 04:00 PM	7.78	11.81	98.22	10.02	1.79	10.76	235.12	
MW8-18	7/17/2018 08:00 PM	7.78	11.81	98.34	10.03	1.78	10.77	235.11	
MW8-18	7/18/2018 12:00 AM	7.78	11.84	98.52	10.05	1.79	10.76	235.12	
MW8-18	7/18/2018 04:00 AM	7.78	11.85	98.66	10.06	1.79	10.76	235.12	
MW8-18	7/18/2018 08:00 AM	7.78	11.87	98.83	10.08	1.79	10.76	235.12	
MW8-18	7/18/2018 12:00 PM	7.77	11.87	98.80	10.07	1.79	10.76	235.12	
MW8-18	7/18/2018 04:00 PM	7.77	11.86	98.65	10.06	1.80	10.75	235.13	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		245.35	
						Reference (top of well pipe) Elevation (m AMSL):		245.88	
						Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):		10.63	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		12.55	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	7/18/2018 08:00 PM	7.77	11.85	98.64	10.06	1.79	10.76	235.12	
MW8-18	7/19/2018 12:00 AM	7.77	11.85	98.67	10.06	1.79	10.76	235.12	
MW8-18	7/19/2018 04:00 AM	7.77	11.85	98.75	10.07	1.78	10.77	235.11	
MW8-18	7/19/2018 08:00 AM	7.77	11.87	98.86	10.08	1.79	10.76	235.12	
MW8-18	7/19/2018 12:00 PM	7.78	11.86	98.75	10.07	1.79	10.76	235.12	
MW8-18	7/19/2018 04:00 PM	7.78	11.85	98.62	10.06	1.79	10.76	235.12	
MW8-18	7/19/2018 08:00 PM	7.77	11.84	98.58	10.05	1.78	10.77	235.11	
MW8-18	7/20/2018 12:00 AM	7.77	11.83	98.56	10.05	1.78	10.77	235.11	
MW8-18	7/20/2018 04:00 AM	7.77	11.84	98.53	10.05	1.79	10.76	235.12	
MW8-18	7/20/2018 08:00 AM	7.77	11.83	98.50	10.04	1.78	10.77	235.11	
MW8-18	7/20/2018 12:00 PM	7.77	11.82	98.34	10.03	1.79	10.76	235.12	
MW8-18	7/20/2018 04:00 PM	7.77	11.80	98.21	10.01	1.79	10.76	235.12	
MW8-18	7/20/2018 08:00 PM	7.77	11.79	98.12	10.01	1.79	10.76	235.12	
MW8-18	7/21/2018 12:00 AM	7.77	11.79	98.11	10.00	1.78	10.77	235.11	
MW8-18	7/21/2018 04:00 AM	7.77	11.79	98.12	10.01	1.78	10.77	235.11	
MW8-18	7/21/2018 08:00 AM	7.77	11.79	98.16	10.01	1.78	10.77	235.11	
MW8-18	7/21/2018 12:00 PM	7.77	11.79	98.22	10.02	1.78	10.77	235.11	
MW8-18	7/21/2018 04:00 PM	7.77	11.79	98.20	10.01	1.78	10.77	235.11	
MW8-18	7/21/2018 08:00 PM	7.77	11.79	98.27	10.02	1.77	10.78	235.10	
MW8-18	7/22/2018 12:00 AM	7.77	11.80	98.28	10.02	1.78	10.77	235.11	
MW8-18	7/22/2018 04:00 AM	7.77	11.79	98.17	10.01	1.78	10.77	235.11	
MW8-18	7/22/2018 08:00 AM	7.77	11.77	98.00	9.99	1.78	10.77	235.11	
MW8-18	7/22/2018 12:00 PM	7.77	11.76	97.79	9.97	1.78	10.77	235.11	
MW8-18	7/22/2018 04:00 PM	7.77	11.75	97.85	9.98	1.77	10.78	235.10	
MW8-18	7/22/2018 08:00 PM	7.77	11.77	98.12	10.01	1.77	10.78	235.10	
MW8-18	7/23/2018 12:00 AM	7.77	11.79	98.19	10.01	1.78	10.77	235.11	
MW8-18	7/23/2018 04:00 AM	7.77	11.78	98.17	10.01	1.77	10.78	235.10	
MW8-18	7/23/2018 08:00 AM	7.77	11.80	98.33	10.03	1.77	10.78	235.10	
MW8-18	7/23/2018 12:00 PM	7.77	11.80	98.36	10.03	1.77	10.78	235.10	
MW8-18	7/23/2018 04:00 PM	7.77	11.80	98.31	10.03	1.77	10.78	235.10	
MW8-18	7/23/2018 08:00 PM	7.77	11.80	98.35	10.03	1.77	10.78	235.10	
MW8-18	7/24/2018 12:00 AM	7.77	11.80	98.34	10.03	1.77	10.78	235.10	
MW8-18	7/24/2018 04:00 AM	7.77	11.79	98.27	10.02	1.77	10.78	235.10	
MW8-18	7/24/2018 08:00 AM	7.77	11.80	98.37	10.03	1.77	10.78	235.10	
MW8-18	7/24/2018 12:00 PM	7.77	11.80	98.28	10.02	1.78	10.77	235.11	
MW8-18	7/24/2018 04:00 PM	7.77	11.79	98.24	10.02	1.77	10.78	235.10	
MW8-18	7/24/2018 08:00 PM	7.77	11.78	98.16	10.01	1.77	10.78	235.10	
MW8-18	7/25/2018 12:00 AM	7.77	11.78	98.15	10.01	1.77	10.78	235.10	
MW8-18	7/25/2018 04:00 AM	7.77	11.77	98.12	10.01	1.77	10.78	235.10	
MW8-18	7/25/2018 08:00 AM	7.77	11.77	98.16	10.01	1.76	10.79	235.09	
MW8-18	7/25/2018 12:00 PM	7.77	11.78	98.15	10.01	1.77	10.78	235.10	
MW8-18	7/25/2018 04:00 PM	7.77	11.77	98.06	10.00	1.77	10.78	235.10	
MW8-18	7/25/2018 08:00 PM	7.76	11.77	98.04	10.00	1.77	10.78	235.10	
MW8-18	7/26/2018 12:00 AM	7.77	11.76	98.02	10.00	1.77	10.78	235.10	
MW8-18	7/26/2018 04:00 AM	7.76	11.75	97.92	9.99	1.77	10.78	235.10	
MW8-18	7/26/2018 08:00 AM	7.76	11.75	97.87	9.98	1.77	10.78	235.10	
MW8-18	7/26/2018 12:00 PM	7.76	11.74	97.72	9.96	1.77	10.78	235.10	
MW8-18	7/26/2018 04:00 PM	7.76	11.73	97.72	9.97	1.77	10.78	235.10	
MW8-18	7/26/2018 08:00 PM	7.76	11.74	97.92	9.99	1.76	10.79	235.09	
MW8-18	7/27/2018 12:00 AM	7.76	11.75	97.93	9.99	1.77	10.78	235.10	
MW8-18	7/27/2018 04:00 AM	7.76	11.75	97.94	9.99	1.76	10.79	235.09	
MW8-18	7/27/2018 08:00 AM	7.76	11.76	98.11	10.00	1.76	10.79	235.09	
MW8-18	7/27/2018 12:00 PM	7.76	11.77	98.18	10.01	1.76	10.79	235.09	
MW8-18	7/27/2018 04:00 PM	7.76	11.78	98.23	10.02	1.76	10.79	235.09	
MW8-18	7/27/2018 08:00 PM	7.76	11.78	98.28	10.02	1.76	10.79	235.09	
MW8-18	7/28/2018 12:00 AM	7.76	11.79	98.35	10.03	1.76	10.79	235.09	
MW8-18	7/28/2018 04:00 AM	7.76	11.78	98.34	10.03	1.76	10.79	235.09	
MW8-18	7/28/2018 08:00 AM	7.76	11.79	98.43	10.04	1.76	10.79	235.09	
MW8-18	7/28/2018 12:00 PM	7.76	11.80	98.51	10.05	1.76	10.79	235.09	
MW8-18	7/28/2018 04:00 PM	7.76	11.80	98.55	10.05	1.75	10.80	235.08	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 245.35	
								Reference (top of well pipe) Elevation (m AMSL): 245.88	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 10.63	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 12.55	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	7/28/2018 08:00 PM	7.76	11.81	98.63	10.06	1.75	10.80	235.08	
MW8-18	7/29/2018 12:00 AM	7.76	11.82	98.73	10.07	1.76	10.79	235.09	
MW8-18	7/29/2018 04:00 AM	7.76	11.83	98.78	10.07	1.75	10.80	235.08	
MW8-18	7/29/2018 08:00 AM	7.76	11.84	98.84	10.08	1.76	10.79	235.09	
MW8-18	7/29/2018 12:00 PM	7.76	11.83	98.73	10.07	1.76	10.79	235.09	
MW8-18	7/29/2018 04:00 PM	7.76	11.82	98.69	10.06	1.75	10.80	235.08	
MW8-18	7/29/2018 08:00 PM	7.76	11.82	98.72	10.07	1.75	10.80	235.08	
MW8-18	7/30/2018 12:00 AM	7.76	11.83	98.84	10.08	1.75	10.80	235.08	
MW8-18	7/30/2018 04:00 AM	7.76	11.83	98.82	10.08	1.76	10.79	235.09	
MW8-18	7/30/2018 08:00 AM	7.76	11.84	98.88	10.08	1.75	10.80	235.08	
MW8-18	7/30/2018 12:00 PM	7.76	11.83	98.82	10.08	1.76	10.79	235.09	
MW8-18	7/30/2018 04:00 PM	7.76	11.83	98.70	10.07	1.76	10.79	235.09	
MW8-18	7/30/2018 08:00 PM	7.76	11.82	98.70	10.06	1.75	10.80	235.08	
MW8-18	7/31/2018 12:00 AM	7.76	11.82	98.77	10.07	1.75	10.80	235.08	
MW8-18	7/31/2018 04:00 AM	7.76	11.82	98.73	10.07	1.75	10.80	235.08	
MW8-18	7/31/2018 08:00 AM	7.76	11.82	98.78	10.07	1.75	10.80	235.08	
MW8-18	7/31/2018 12:00 PM	7.76	11.82	98.71	10.07	1.76	10.79	235.09	
MW8-18	7/31/2018 04:00 PM	7.76	11.81	98.54	10.05	1.76	10.79	235.09	
MW8-18	7/31/2018 08:00 PM	7.76	11.79	98.37	10.03	1.76	10.79	235.09	
MW8-18	8/01/2018 12:00 AM	7.76	11.78	98.33	10.03	1.75	10.80	235.08	
MW8-18	8/01/2018 04:00 AM	7.76	11.76	98.10	10.00	1.76	10.79	235.09	
MW8-18	8/01/2018 08:00 AM	7.76	11.75	97.97	9.99	1.76	10.79	235.09	
MW8-18	8/01/2018 12:00 PM	7.76	11.74	97.93	9.99	1.75	10.80	235.08	
MW8-18	8/01/2018 04:00 PM	7.76	11.74	98.01	9.99	1.75	10.80	235.08	
MW8-18	8/01/2018 08:00 PM	7.76	11.75	98.18	10.01	1.74	10.81	235.07	
MW8-18	8/02/2018 12:00 AM	7.76	11.77	98.31	10.02	1.74	10.81	235.07	
MW8-18	8/02/2018 04:00 AM	7.76	11.77	98.36	10.03	1.74	10.81	235.07	
MW8-18	8/02/2018 08:00 AM	7.76	11.79	98.52	10.05	1.74	10.81	235.07	
MW8-18	8/02/2018 12:00 PM	7.76	11.79	98.52	10.05	1.74	10.81	235.07	
MW8-18	8/02/2018 04:00 PM	7.76	11.78	98.49	10.04	1.74	10.81	235.07	
MW8-18	8/02/2018 08:00 PM	7.76	11.78	98.51	10.04	1.74	10.81	235.07	
MW8-18	8/03/2018 12:00 AM	7.76	11.80	98.61	10.06	1.74	10.81	235.07	
MW8-18	8/03/2018 04:00 AM	7.76	11.79	98.62	10.06	1.74	10.81	235.07	
MW8-18	8/03/2018 08:00 AM	7.76	11.80	98.74	10.07	1.73	10.82	235.06	
MW8-18	8/03/2018 12:00 PM	7.75	11.81	98.71	10.07	1.74	10.81	235.07	
MW8-18	8/03/2018 04:00 PM	7.75	11.79	98.57	10.05	1.74	10.81	235.07	
MW8-18	8/03/2018 08:00 PM	7.75	11.80	98.67	10.06	1.73	10.82	235.06	
MW8-18	8/04/2018 12:00 AM	7.75	11.80	98.72	10.07	1.74	10.81	235.07	
MW8-18	8/04/2018 04:00 AM	7.75	11.80	98.67	10.06	1.73	10.82	235.06	
MW8-18	8/04/2018 08:00 AM	7.75	11.81	98.83	10.08	1.73	10.82	235.06	
MW8-18	8/04/2018 12:00 PM	7.75	11.81	98.80	10.08	1.73	10.82	235.06	
MW8-18	8/04/2018 04:00 PM	7.75	11.81	98.78	10.07	1.73	10.82	235.06	
MW8-18	8/04/2018 08:00 PM	7.75	11.80	98.77	10.07	1.73	10.82	235.06	
MW8-18	8/05/2018 12:00 AM	7.75	11.81	98.76	10.07	1.74	10.81	235.07	
MW8-18	8/05/2018 04:00 AM	7.75	11.79	98.59	10.05	1.74	10.81	235.07	
MW8-18	8/05/2018 08:00 PM	7.75	11.80	98.78	10.07	1.73	10.82	235.06	
MW8-18	8/05/2018 08:00 AM	7.75	11.81	98.83	10.08	1.73	10.82	235.06	
MW8-18	8/05/2018 12:00 PM	7.75	11.81	98.76	10.07	1.74	10.81	235.07	
MW8-18	8/05/2018 04:00 PM	7.75	11.79	98.59	10.05	1.74	10.81	235.07	
MW8-18	8/05/2018 08:00 PM	7.75	11.78	98.51	10.05	1.73	10.82	235.06	
MW8-18	8/06/2018 12:00 AM	7.75	11.78	98.52	10.05	1.73	10.82	235.06	
MW8-18	8/06/2018 04:00 AM	7.75	11.77	98.37	10.03	1.74	10.81	235.07	
MW8-18	8/06/2018 08:00 AM	7.75	11.78	98.47	10.04	1.73	10.82	235.06	
MW8-18	8/06/2018 12:00 PM	7.75	11.78	98.55	10.05	1.73	10.82	235.06	
MW8-18	8/06/2018 04:00 PM	7.75	11.77	98.43	10.04	1.73	10.82	235.06	
MW8-18	8/06/2018 08:00 PM	7.75	11.76	98.36	10.03	1.73	10.82	235.06	
MW8-18	8/07/2018 12:00 AM	7.75	11.76	98.28	10.02	1.73	10.82	235.06	
MW8-18	8/07/2018 04:00 AM	7.75	11.75	98.24	10.02	1.73	10.82	235.06	
MW8-18	8/07/2018 08:00 AM	7.75	11.75	98.31	10.03	1.73	10.82	235.06	
MW8-18	8/07/2018 12:00 PM	7.75	11.76	98.38	10.03	1.73	10.82	235.06	
MW8-18	8/07/2018 04:00 PM	7.75	11.75	98.25	10.02	1.73	10.82	235.06	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		245.35	
						Reference (top of well pipe) Elevation (m AMSL):		245.88	
						Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):		10.63	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		12.55	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	8/07/2018 08:00 PM	7.75	11.75	98.29	10.02	1.72	10.83	235.05	
MW8-18	8/08/2018 12:00 AM	7.75	11.75	98.27	10.02	1.73	10.82	235.06	
MW8-18	8/08/2018 04:00 AM	7.75	11.73	98.11	10.00	1.73	10.82	235.06	
MW8-18	8/08/2018 08:00 AM	7.75	11.74	98.12	10.01	1.73	10.82	235.06	
MW8-18	8/08/2018 12:00 PM	7.75	11.73	98.05	10.00	1.73	10.82	235.06	
MW8-18	8/08/2018 04:00 PM	7.75	11.71	97.89	9.98	1.73	10.82	235.06	
MW8-18	8/08/2018 08:00 PM	7.75	11.71	97.93	9.99	1.72	10.83	235.05	
MW8-18	8/09/2018 12:00 AM	7.75	11.71	97.94	9.99	1.73	10.82	235.06	
MW8-18	8/09/2018 04:00 AM	7.75	11.71	97.93	9.99	1.73	10.82	235.06	
MW8-18	8/09/2018 08:00 AM	7.75	11.71	97.99	9.99	1.72	10.83	235.05	
MW8-18	8/09/2018 12:00 PM	7.75	11.72	97.99	9.99	1.72	10.83	235.05	
MW8-18	8/09/2018 04:00 PM	7.75	11.71	97.94	9.99	1.72	10.83	235.05	
MW8-18	8/09/2018 08:00 PM	7.75	11.71	98.09	10.00	1.71	10.84	235.04	
MW8-18	8/10/2018 12:00 AM	7.75	11.74	98.26	10.02	1.72	10.83	235.05	
MW8-18	8/10/2018 04:00 AM	7.75	11.74	98.36	10.03	1.71	10.84	235.04	
MW8-18	8/10/2018 08:00 AM	7.75	11.76	98.52	10.05	1.71	10.84	235.04	
MW8-18	8/10/2018 12:00 PM	7.75	11.76	98.48	10.04	1.72	10.83	235.05	
MW8-18	8/10/2018 04:00 PM	7.75	11.74	98.31	10.03	1.72	10.83	235.05	
MW8-18	8/10/2018 08:00 PM	7.75	11.74	98.34	10.03	1.71	10.84	235.04	
MW8-18	8/11/2018 12:00 AM	7.75	11.75	98.36	10.03	1.72	10.83	235.05	
MW8-18	8/11/2018 04:00 AM	7.75	11.74	98.29	10.02	1.72	10.83	235.05	
MW8-18	8/11/2018 08:00 AM	7.75	11.74	98.39	10.03	1.71	10.84	235.04	
MW8-18	8/11/2018 12:00 PM	7.75	11.75	98.44	10.04	1.71	10.84	235.04	
MW8-18	8/11/2018 04:00 PM	7.75	11.74	98.35	10.03	1.71	10.84	235.04	
MW8-18	8/11/2018 08:00 PM	7.75	11.75	98.51	10.05	1.70	10.85	235.03	
MW8-18	8/12/2018 12:00 AM	7.74	11.76	98.63	10.06	1.71	10.84	235.04	
MW8-18	8/12/2018 04:00 AM	7.74	11.78	98.70	10.06	1.71	10.84	235.04	
MW8-18	8/12/2018 08:00 AM	7.74	11.79	98.88	10.08	1.71	10.84	235.04	
MW8-18	8/12/2018 12:00 PM	7.74	11.80	98.90	10.09	1.71	10.84	235.04	
MW8-18	8/12/2018 04:00 PM	7.74	11.79	98.82	10.08	1.71	10.84	235.04	
MW8-18	8/12/2018 08:00 PM	7.74	11.78	98.84	10.08	1.70	10.85	235.03	
MW8-18	8/13/2018 12:00 AM	7.74	11.79	98.93	10.09	1.71	10.84	235.04	
MW8-18	8/13/2018 04:00 AM	7.74	11.79	98.82	10.08	1.71	10.84	235.04	
MW8-18	8/13/2018 08:00 AM	7.74	11.79	98.87	10.08	1.71	10.84	235.04	
MW8-18	8/13/2018 12:00 PM	7.74	11.78	98.73	10.07	1.71	10.84	235.04	
MW8-18	8/13/2018 04:00 PM	7.74	11.76	98.50	10.04	1.71	10.84	235.04	
MW8-18	8/13/2018 08:00 PM	7.74	11.75	98.46	10.04	1.71	10.84	235.04	
MW8-18	8/14/2018 12:00 AM	7.74	11.74	98.43	10.04	1.71	10.84	235.04	
MW8-18	8/14/2018 04:00 AM	7.74	11.73	98.29	10.02	1.71	10.84	235.04	
MW8-18	8/14/2018 08:00 AM	7.74	11.73	98.25	10.02	1.71	10.84	235.04	
MW8-18	8/14/2018 12:00 PM	7.74	11.72	98.21	10.01	1.71	10.84	235.04	
MW8-18	8/14/2018 04:00 PM	7.74	11.70	98.02	10.00	1.71	10.84	235.04	
MW8-18	8/14/2018 08:00 PM	7.74	11.70	98.02	10.00	1.71	10.84	235.04	
MW8-18	8/15/2018 12:00 AM	7.74	11.71	98.07	10.00	1.70	10.85	235.03	
MW8-18	8/15/2018 04:00 AM	7.74	11.70	98.07	10.00	1.70	10.85	235.03	
MW8-18	8/15/2018 08:00 AM	7.74	11.71	98.21	10.01	1.70	10.85	235.03	
MW8-18	8/15/2018 12:00 PM	7.74	11.72	98.27	10.02	1.70	10.85	235.03	
MW8-18	8/15/2018 04:00 PM	7.74	11.72	98.24	10.02	1.70	10.85	235.03	
MW8-18	8/15/2018 08:00 PM	7.74	11.72	98.39	10.03	1.69	10.86	235.02	
MW8-18	8/16/2018 12:00 AM	7.74	11.73	98.47	10.04	1.69	10.86	235.02	
MW8-18	8/16/2018 04:00 AM	7.74	11.74	98.50	10.04	1.69	10.86	235.02	
MW8-18	8/16/2018 08:00 AM	7.74	11.75	98.59	10.05	1.69	10.86	235.02	
MW8-18	8/16/2018 12:00 PM	7.74	11.75	98.55	10.05	1.70	10.85	235.03	
MW8-18	8/16/2018 04:00 PM	7.74	11.73	98.37	10.03	1.70	10.85	235.03	
MW8-18	8/16/2018 08:00 PM	7.74	11.73	98.46	10.04	1.69	10.86	235.02	
MW8-18	8/17/2018 12:00 AM	7.74	11.73	98.42	10.04	1.70	10.85	235.03	
MW8-18	8/17/2018 04:00 AM	7.74	11.71	98.16	10.01	1.70	10.85	235.03	
MW8-18	8/17/2018 08:00 AM	7.74	11.70	98.17	10.01	1.69	10.86	235.02	
MW8-18	8/17/2018 12:00 PM	7.74	11.70	98.12	10.01	1.70	10.85	235.03	
MW8-18	8/17/2018 04:00 PM	7.74	11.69	98.05	10.00	1.69	10.86	235.02	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

								Ground Surface Elevation (m AMSL): 245.35	
								Reference (top of well pipe) Elevation (m AMSL): 245.88	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 10.63	
								June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop): 12.55	
								June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	8/17/2018 08:00 PM	7.74	11.70	98.24	10.02	1.68	10.87	235.01	
MW8-18	8/18/2018 12:00 AM	7.74	11.71	98.25	10.02	1.69	10.86	235.02	
MW8-18	8/18/2018 04:00 AM	7.74	11.71	98.34	10.03	1.69	10.86	235.02	
MW8-18	8/18/2018 08:00 AM	7.74	11.73	98.45	10.04	1.69	10.86	235.02	
MW8-18	8/18/2018 12:00 PM	7.74	11.73	98.45	10.04	1.69	10.86	235.02	
MW8-18	8/18/2018 04:00 PM	7.74	11.72	98.42	10.04	1.69	10.86	235.02	
MW8-18	8/18/2018 08:00 PM	7.74	11.72	98.46	10.04	1.68	10.87	235.01	
MW8-18	8/19/2018 12:00 AM	7.74	11.73	98.51	10.05	1.68	10.87	235.01	
MW8-18	8/19/2018 04:00 AM	7.74	11.73	98.54	10.05	1.68	10.87	235.01	
MW8-18	8/19/2018 08:00 AM	7.74	11.75	98.65	10.06	1.69	10.86	235.02	
MW8-18	8/19/2018 12:00 PM	7.74	11.75	98.64	10.06	1.69	10.86	235.02	
MW8-18	8/19/2018 04:00 PM	7.74	11.74	98.57	10.05	1.69	10.86	235.02	
MW8-18	8/19/2018 08:00 PM	7.74	11.74	98.69	10.06	1.68	10.87	235.01	
MW8-18	8/20/2018 12:00 AM	7.74	11.75	98.74	10.07	1.68	10.87	235.01	
MW8-18	8/20/2018 04:00 AM	7.74	11.75	98.78	10.07	1.68	10.87	235.01	
MW8-18	8/20/2018 08:00 AM	7.74	11.76	98.85	10.08	1.68	10.87	235.01	
MW8-18	8/20/2018 12:00 PM	7.74	11.76	98.70	10.07	1.69	10.86	235.02	
MW8-18	8/20/2018 04:00 PM	7.74	11.73	98.57	10.05	1.68	10.87	235.01	
MW8-18	8/20/2018 08:00 PM	7.73	11.73	98.55	10.05	1.68	10.87	235.01	
MW8-18	8/21/2018 12:00 AM	7.73	11.73	98.43	10.04	1.69	10.86	235.02	
MW8-18	8/21/2018 04:00 AM	7.73	11.70	98.23	10.02	1.69	10.86	235.02	
MW8-18	8/21/2018 08:00 AM	7.73	11.69	98.03	10.00	1.69	10.86	235.02	
MW8-18	8/21/2018 12:00 PM	7.73	11.66	97.69	9.96	1.70	10.85	235.03	
MW8-18	8/21/2018 04:00 PM	7.73	11.62	97.25	9.92	1.70	10.85	235.03	
MW8-18	8/21/2018 08:00 PM	7.73	11.60	97.17	9.91	1.69	10.86	235.02	
MW8-18	8/22/2018 12:00 AM	7.73	11.61	97.38	9.93	1.68	10.87	235.01	
MW8-18	8/22/2018 04:00 AM	7.73	11.62	97.45	9.94	1.68	10.87	235.01	
MW8-18	8/22/2018 08:00 AM	7.73	11.65	97.78	9.97	1.68	10.87	235.01	
MW8-18	8/22/2018 12:00 PM	7.73	11.67	97.98	9.99	1.68	10.87	235.01	
MW8-18	8/22/2018 04:00 PM	7.73	11.69	98.11	10.00	1.68	10.87	235.01	
MW8-18	8/22/2018 08:00 PM	7.73	11.70	98.26	10.02	1.68	10.87	235.01	
MW8-18	8/23/2018 12:00 AM	7.73	11.70	98.28	10.02	1.68	10.87	235.01	
MW8-18	8/23/2018 04:00 AM	7.73	11.70	98.33	10.03	1.67	10.88	235.00	
MW8-18	8/23/2018 08:00 AM	7.73	11.72	98.51	10.04	1.67	10.88	235.00	
MW8-18	8/23/2018 12:00 PM	7.73	11.72	98.44	10.04	1.68	10.87	235.01	
MW8-18	8/23/2018 04:00 PM	7.73	11.71	98.41	10.03	1.68	10.87	235.01	
MW8-18	8/23/2018 08:00 PM	7.73	11.72	98.56	10.05	1.67	10.88	235.00	
MW8-18	8/24/2018 12:00 AM	7.73	11.74	98.68	10.06	1.67	10.88	235.00	
MW8-18	8/24/2018 04:00 AM	7.73	11.74	98.73	10.07	1.67	10.88	235.00	
MW8-18	8/24/2018 08:00 AM	7.73	11.76	98.90	10.08	1.67	10.88	235.00	
MW8-18	8/24/2018 12:00 PM	7.73	11.77	98.94	10.09	1.68	10.87	235.01	
MW8-18	8/24/2018 04:00 PM	7.73	11.76	98.79	10.07	1.68	10.87	235.01	
MW8-18	8/24/2018 08:00 PM	7.73	11.75	98.82	10.08	1.67	10.88	235.00	
MW8-18	8/25/2018 12:00 AM	7.73	11.75	98.83	10.08	1.68	10.87	235.01	
MW8-18	8/25/2018 04:00 AM	7.73	11.75	98.75	10.07	1.68	10.87	235.01	
MW8-18	8/25/2018 08:00 AM	7.73	11.74	98.65	10.06	1.68	10.87	235.01	
MW8-18	8/25/2018 12:00 PM	7.73	11.73	98.62	10.06	1.67	10.88	235.00	
MW8-18	8/25/2018 04:00 PM	7.73	11.73	98.52	10.05	1.68	10.87	235.01	
MW8-18	8/25/2018 08:00 PM	7.73	11.71	98.41	10.04	1.67	10.88	235.00	
MW8-18	8/26/2018 12:00 AM	7.73	11.71	98.37	10.03	1.68	10.87	235.01	
MW8-18	8/26/2018 04:00 AM	7.73	11.70	98.31	10.02	1.67	10.88	235.00	
MW8-18	8/26/2018 08:00 AM	7.73	11.71	98.49	10.04	1.67	10.88	235.00	
MW8-18	8/26/2018 12:00 PM	7.73	11.72	98.57	10.05	1.67	10.88	235.00	
MW8-18	8/26/2018 04:00 PM	7.73	11.72	98.56	10.05	1.67	10.88	235.00	
MW8-18	8/26/2018 08:00 PM	7.73	11.72	98.57	10.05	1.67	10.88	235.00	
MW8-18	8/27/2018 12:00 AM	7.73	11.73	98.60	10.05	1.67	10.88	235.00	
MW8-18	8/27/2018 04:00 AM	7.73	11.72	98.48	10.04	1.67	10.88	235.00	
MW8-18	8/27/2018 08:00 AM	7.73	11.71	98.48	10.04	1.67	10.88	235.00	
MW8-18	8/27/2018 12:00 PM	7.73	11.71	98.32	10.03	1.68	10.87	235.01	
MW8-18	8/27/2018 04:00 PM	7.73	11.69	98.20	10.01	1.68	10.87	235.01	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		245.35	
						Reference (top of well pipe) Elevation (m AMSL):		245.88	
						Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):		10.63	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		12.55	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	8/27/2018 08:00 PM	7.73	11.68	98.09	10.00	1.68	10.87	235.01	
MW8-18	8/28/2018 12:00 AM	7.73	11.68	98.13	10.01	1.68	10.87	235.01	
MW8-18	8/28/2018 04:00 AM	7.73	11.67	97.99	9.99	1.68	10.87	235.01	
MW8-18	8/28/2018 08:00 AM	7.73	11.67	97.89	9.98	1.69	10.86	235.02	
MW8-18	8/28/2018 12:00 PM	7.73	11.68	98.19	10.01	1.66	10.89	234.99	
MW8-18	8/28/2018 04:00 PM	7.73	11.69	98.25	10.02	1.67	10.88	235.00	
MW8-18	8/28/2018 08:00 PM	7.73	11.70	98.33	10.03	1.67	10.88	235.00	
MW8-18	8/29/2018 12:00 AM	7.73	11.68	98.10	10.00	1.68	10.87	235.01	
MW8-18	8/29/2018 04:00 AM	7.73	11.68	97.93	9.99	1.69	10.86	235.02	
MW8-18	8/29/2018 08:00 AM	7.73	11.66	98.07	10.00	1.66	10.89	234.99	
MW8-18	8/29/2018 12:00 PM	7.73	11.67	98.10	10.00	1.67	10.88	235.00	
MW8-18	8/29/2018 04:00 PM	7.72	11.67	98.15	10.01	1.66	10.89	234.99	
MW8-18	8/29/2018 08:00 PM	7.73	11.69	98.39	10.03	1.66	10.89	234.99	
MW8-18	8/30/2018 12:00 AM	7.72	11.71	98.66	10.06	1.65	10.90	234.98	
MW8-18	8/30/2018 04:00 AM	7.72	11.75	98.91	10.09	1.66	10.89	234.99	
MW8-18	8/30/2018 08:00 AM	7.72	11.77	99.19	10.11	1.66	10.89	234.99	
MW8-18	8/30/2018 12:00 PM	7.72	11.79	99.27	10.12	1.66	10.89	234.99	
MW8-18	8/30/2018 04:00 PM	7.72	11.78	99.13	10.11	1.67	10.88	235.00	
MW8-18	8/30/2018 08:00 PM	7.72	11.78	99.23	10.12	1.66	10.89	234.99	
MW8-18	8/31/2018 12:00 AM	7.72	11.78	99.23	10.12	1.66	10.89	234.99	
MW8-18	8/31/2018 04:00 AM	7.72	11.78	99.18	10.11	1.67	10.88	235.00	
MW8-18	8/31/2018 08:00 AM	7.72	11.79	99.25	10.12	1.67	10.88	235.00	
MW8-18	8/31/2018 12:00 PM	7.72	11.78	99.26	10.12	1.66	10.89	234.99	
MW8-18	8/31/2018 04:00 PM	7.72	11.77	99.07	10.10	1.67	10.88	235.00	
MW8-18	8/31/2018 08:00 PM	7.72	11.76	99.00	10.10	1.66	10.89	234.99	
MW8-18	9/01/2018 12:00 AM	7.72	11.76	99.04	10.10	1.66	10.89	234.99	
MW8-18	9/01/2018 04:00 AM	7.72	11.75	98.94	10.09	1.67	10.88	235.00	
MW8-18	9/01/2018 08:00 AM	7.72	11.75	98.95	10.09	1.66	10.89	234.99	
MW8-18	9/01/2018 12:00 PM	7.72	11.75	98.84	10.08	1.67	10.88	235.00	
MW8-18	9/01/2018 04:00 PM	7.72	11.73	98.61	10.06	1.67	10.88	235.00	
MW8-18	9/01/2018 08:00 PM	7.72	11.72	98.63	10.06	1.66	10.89	234.99	
MW8-18	9/02/2018 12:00 AM	7.72	11.72	98.66	10.06	1.66	10.89	234.99	
MW8-18	9/02/2018 04:00 AM	7.72	11.71	98.63	10.06	1.66	10.89	234.99	
MW8-18	9/02/2018 08:00 AM	7.72	11.73	98.79	10.07	1.65	10.90	234.98	
MW8-18	9/02/2018 12:00 PM	7.72	11.73	98.68	10.06	1.66	10.89	234.99	
MW8-18	9/02/2018 04:00 PM	7.72	11.72	98.69	10.06	1.66	10.89	234.99	
MW8-18	9/02/2018 08:00 PM	7.72	11.72	98.74	10.07	1.65	10.90	234.98	
MW8-18	9/03/2018 12:00 AM	7.72	11.73	98.79	10.07	1.66	10.89	234.99	
MW8-18	9/03/2018 04:00 AM	7.72	11.73	98.75	10.07	1.66	10.89	234.99	
MW8-18	9/03/2018 08:00 AM	7.72	11.75	99.01	10.10	1.65	10.90	234.98	
MW8-18	9/03/2018 12:00 PM	7.72	11.76	99.11	10.11	1.65	10.90	234.98	
MW8-18	9/03/2018 04:00 PM	7.72	11.76	99.17	10.11	1.65	10.90	234.98	
MW8-18	9/03/2018 08:00 PM	7.72	11.76	99.28	10.12	1.64	10.91	234.97	
MW8-18	9/04/2018 12:00 AM	7.72	11.78	99.39	10.13	1.65	10.90	234.98	
MW8-18	9/04/2018 04:00 AM	7.72	11.78	99.36	10.13	1.65	10.90	234.98	
MW8-18	9/04/2018 08:00 AM	7.72	11.79	99.43	10.14	1.65	10.90	234.98	
MW8-18	9/04/2018 12:00 PM	7.72	11.79	99.33	10.13	1.66	10.89	234.99	
MW8-18	9/04/2018 04:00 PM	7.72	11.76	99.07	10.10	1.66	10.89	234.99	
MW8-18	9/04/2018 08:00 PM	7.72	11.74	99.04	10.10	1.64	10.91	234.97	
MW8-18	9/05/2018 12:00 AM	7.72	11.75	99.00	10.10	1.65	10.90	234.98	
MW8-18	9/05/2018 04:00 AM	7.72	11.74	98.90	10.08	1.65	10.90	234.98	
MW8-18	9/05/2018 08:00 AM	7.72	11.74	98.88	10.08	1.65	10.90	234.98	
MW8-18	9/05/2018 12:00 PM	7.72	11.72	98.71	10.07	1.65	10.90	234.98	
MW8-18	9/05/2018 04:00 PM	7.72	11.69	98.50	10.04	1.65	10.90	234.98	
MW8-18	9/05/2018 08:00 PM	7.72	11.69	98.68	10.06	1.63	10.92	234.96	
MW8-18	9/06/2018 12:00 AM	7.72	11.72	98.84	10.08	1.64	10.91	234.97	
MW8-18	9/06/2018 04:00 AM	7.72	11.74	99.02	10.10	1.64	10.91	234.97	
MW8-18	9/06/2018 08:00 AM	7.72	11.76	99.24	10.12	1.64	10.91	234.97	
MW8-18	9/06/2018 12:00 PM	7.72	11.77	99.31	10.13	1.64	10.91	234.97	
MW8-18	9/06/2018 04:00 PM	7.72	11.76	99.28	10.12	1.64	10.91	234.97	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 245.35	
								Reference (top of well pipe) Elevation (m AMSL): 245.88	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 10.63	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 12.55	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	9/06/2018 08:00 PM	7.73	11.76	99.36	10.13	1.62	10.93	234.95	
MW8-18	9/07/2018 12:00 AM	7.72	11.76	99.39	10.14	1.63	10.92	234.96	
MW8-18	9/07/2018 04:00 AM	7.72	11.76	99.33	10.13	1.63	10.92	234.96	
MW8-18	9/07/2018 08:00 AM	7.72	11.76	99.36	10.13	1.63	10.92	234.96	
MW8-18	9/07/2018 12:00 PM	7.71	11.76	99.31	10.13	1.63	10.92	234.96	
MW8-18	9/07/2018 04:00 PM	7.71	11.75	99.20	10.12	1.63	10.92	234.96	
MW8-18	9/07/2018 08:00 PM	7.71	11.75	99.28	10.12	1.62	10.93	234.95	
MW8-18	9/08/2018 12:00 AM	7.71	11.76	99.40	10.14	1.62	10.93	234.95	
MW8-18	9/08/2018 04:00 AM	7.71	11.77	99.43	10.14	1.63	10.92	234.96	
MW8-18	9/08/2018 08:00 AM	7.71	11.78	99.59	10.16	1.62	10.93	234.95	
MW8-18	9/08/2018 12:00 PM	7.71	11.78	99.50	10.15	1.63	10.92	234.96	
MW8-18	9/08/2018 04:00 PM	7.71	11.76	99.37	10.13	1.62	10.93	234.95	
MW8-18	9/08/2018 08:00 PM	7.71	11.76	99.41	10.14	1.62	10.93	234.95	
MW8-18	9/09/2018 12:00 AM	7.71	11.77	99.47	10.14	1.62	10.93	234.95	
MW8-18	9/09/2018 04:00 AM	7.71	11.76	99.39	10.13	1.63	10.92	234.96	
MW8-18	9/09/2018 08:00 AM	7.71	11.76	99.42	10.14	1.62	10.93	234.95	
MW8-18	9/09/2018 12:00 PM	7.71	11.76	99.36	10.13	1.63	10.92	234.96	
MW8-18	9/09/2018 04:00 PM	7.71	11.75	99.24	10.12	1.63	10.92	234.96	
MW8-18	9/09/2018 08:00 PM	7.71	11.74	99.21	10.12	1.62	10.93	234.95	
MW8-18	9/10/2018 12:00 AM	7.71	11.74	99.14	10.11	1.63	10.92	234.96	
MW8-18	9/10/2018 04:00 AM	7.71	11.71	98.85	10.08	1.63	10.92	234.96	
MW8-18	9/10/2018 08:00 AM	7.71	11.70	98.85	10.08	1.62	10.93	234.95	
MW8-18	9/10/2018 12:00 PM	7.71	11.69	98.68	10.06	1.62	10.93	234.95	
MW8-18	9/10/2018 04:00 PM	7.71	11.67	98.45	10.04	1.63	10.92	234.96	
MW8-18	9/10/2018 08:00 PM	7.71	11.66	98.48	10.04	1.62	10.93	234.95	
MW8-18	9/11/2018 12:00 AM	7.71	11.67	98.54	10.05	1.62	10.93	234.95	
MW8-18	9/11/2018 04:00 AM	7.71	11.67	98.63	10.06	1.62	10.93	234.95	
MW8-18	9/11/2018 08:00 AM	7.71	11.70	98.92	10.09	1.61	10.94	234.94	
MW8-18	9/11/2018 12:00 PM	7.71	11.72	99.09	10.10	1.62	10.93	234.95	
MW8-18	9/11/2018 04:00 PM	7.71	11.72	99.08	10.10	1.62	10.93	234.95	
MW8-18	9/11/2018 08:00 PM	7.71	11.72	99.15	10.11	1.61	10.94	234.94	
MW8-18	9/12/2018 12:00 AM	7.71	11.73	99.18	10.11	1.61	10.94	234.94	
MW8-18	9/12/2018 04:00 AM	7.71	11.73	99.24	10.12	1.61	10.94	234.94	
MW8-18	9/12/2018 08:00 AM	7.71	11.75	99.35	10.13	1.62	10.93	234.95	
MW8-18	9/12/2018 12:00 PM	7.71	11.75	99.37	10.13	1.62	10.93	234.95	
MW8-18	9/12/2018 04:00 PM	7.71	11.74	99.25	10.12	1.62	10.93	234.95	
MW8-18	9/12/2018 08:00 PM	7.71	11.74	99.30	10.13	1.61	10.94	234.94	
MW8-18	9/13/2018 12:00 AM	7.71	11.75	99.36	10.13	1.62	10.93	234.95	
MW8-18	9/13/2018 04:00 AM	7.71	11.75	99.41	10.14	1.61	10.94	234.94	
MW8-18	9/13/2018 08:00 AM	7.71	11.76	99.48	10.14	1.61	10.94	234.94	
MW8-18	9/13/2018 12:00 PM	7.71	11.75	99.40	10.14	1.62	10.93	234.95	
MW8-18	9/13/2018 04:00 PM	7.71	11.73	99.20	10.12	1.62	10.93	234.95	
MW8-18	9/13/2018 08:00 PM	7.71	11.72	99.16	10.11	1.61	10.94	234.94	
MW8-18	9/14/2018 12:00 AM	7.71	11.72	99.15	10.11	1.61	10.94	234.94	
MW8-18	9/14/2018 04:00 AM	7.71	11.72	99.07	10.10	1.61	10.94	234.94	
MW8-18	9/14/2018 08:00 AM	7.71	11.72	99.09	10.10	1.62	10.93	234.95	
MW8-18	9/14/2018 12:00 PM	7.71	11.71	99.00	10.10	1.61	10.94	234.94	
MW8-18	9/14/2018 04:00 PM	7.71	11.69	98.89	10.08	1.61	10.94	234.94	
MW8-18	9/14/2018 08:00 PM	7.71	11.69	98.95	10.09	1.60	10.95	234.93	
MW8-18	9/15/2018 12:00 AM	7.71	11.71	99.01	10.10	1.61	10.94	234.94	
MW8-18	9/15/2018 04:00 AM	7.71	11.71	99.04	10.10	1.61	10.94	234.94	
MW8-18	9/15/2018 08:00 AM	7.71	11.72	99.16	10.11	1.60	10.95	234.93	
MW8-18	9/15/2018 12:00 PM	7.71	11.72	99.18	10.11	1.61	10.94	234.94	
MW8-18	9/15/2018 04:00 PM	7.71	11.71	99.04	10.10	1.61	10.94	234.94	
MW8-18	9/15/2018 08:00 PM	7.71	11.71	99.11	10.11	1.60	10.95	234.93	
MW8-18	9/16/2018 12:00 AM	7.71	11.72	99.15	10.11	1.61	10.94	234.94	
MW8-18	9/16/2018 04:00 AM	7.71	11.71	99.16	10.11	1.60	10.95	234.93	
MW8-18	9/16/2018 08:00 AM	7.70	11.72	99.23	10.12	1.60	10.95	234.93	
MW8-18	9/16/2018 12:00 PM	7.70	11.72	99.12	10.11	1.61	10.94	234.94	
MW8-18	9/16/2018 04:00 PM	7.70	11.69	98.83	10.08	1.61	10.94	234.94	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 245.35	
								Reference (top of well pipe) Elevation (m AMSL): 245.88	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 10.63	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 12.55	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	9/16/2018 08:00 PM	7.70	11.68	98.82	10.08	1.60	10.95	234.93	
MW8-18	9/17/2018 12:00 AM	7.70	11.68	98.73	10.07	1.61	10.94	234.94	
MW8-18	9/17/2018 04:00 AM	7.70	11.66	98.55	10.05	1.61	10.94	234.94	
MW8-18	9/17/2018 08:00 AM	7.70	11.65	98.49	10.04	1.61	10.94	234.94	
MW8-18	9/17/2018 12:00 PM	7.70	11.64	98.30	10.02	1.61	10.94	234.94	
MW8-18	9/17/2018 04:00 PM	7.70	11.60	98.02	10.00	1.61	10.94	234.94	
MW8-18	9/17/2018 08:00 PM	7.70	11.59	98.00	9.99	1.60	10.95	234.93	
MW8-18	9/18/2018 12:00 AM	7.70	11.60	98.02	9.99	1.60	10.95	234.93	
MW8-18	9/18/2018 04:00 AM	7.70	11.59	97.91	9.98	1.60	10.95	234.93	
MW8-18	9/18/2018 08:00 AM	7.70	11.59	98.00	9.99	1.60	10.95	234.93	
MW8-18	9/18/2018 12:00 PM	7.70	11.61	98.12	10.01	1.60	10.95	234.93	
MW8-18	9/18/2018 04:00 PM	7.70	11.61	98.17	10.01	1.60	10.95	234.93	
MW8-18	9/18/2018 08:00 PM	7.70	11.62	98.23	10.02	1.60	10.95	234.93	
MW8-18	9/19/2018 12:00 AM	7.70	11.62	98.33	10.03	1.60	10.95	234.93	
MW8-18	9/19/2018 04:00 AM	7.70	11.63	98.47	10.04	1.59	10.96	234.92	
MW8-18	9/19/2018 08:00 AM	7.70	11.65	98.66	10.06	1.59	10.96	234.92	
MW8-18	9/19/2018 12:00 PM	7.70	11.67	98.76	10.07	1.60	10.95	234.93	
MW8-18	9/19/2018 04:00 PM	7.70	11.67	98.72	10.07	1.60	10.95	234.93	
MW8-18	9/19/2018 08:00 PM	7.70	11.67	98.85	10.08	1.59	10.96	234.92	
MW8-18	9/20/2018 12:00 AM	7.70	11.68	98.83	10.08	1.60	10.95	234.93	
MW8-18	9/20/2018 04:00 AM	7.70	11.67	98.91	10.09	1.59	10.96	234.92	
MW8-18	9/20/2018 08:00 AM	7.70	11.69	99.05	10.10	1.59	10.96	234.92	
MW8-18	9/20/2018 12:00 PM	7.70	11.69	99.04	10.10	1.60	10.95	234.93	
MW8-18	9/20/2018 04:00 PM	7.70	11.68	98.81	10.08	1.60	10.95	234.93	
MW8-18	9/20/2018 08:00 PM	7.70	11.66	98.71	10.07	1.60	10.95	234.93	
MW8-18	9/21/2018 12:00 AM	7.70	11.63	98.34	10.03	1.60	10.95	234.93	
MW8-18	9/21/2018 04:00 AM	7.70	11.59	97.88	9.98	1.61	10.94	234.94	
MW8-18	9/21/2018 08:00 AM	7.70	11.56	97.55	9.95	1.61	10.94	234.94	
MW8-18	9/21/2018 12:00 PM	7.70	11.52	97.19	9.91	1.61	10.94	234.94	
MW8-18	9/21/2018 04:00 PM	7.70	11.51	97.27	9.92	1.59	10.96	234.92	
MW8-18	9/21/2018 08:00 PM	7.70	11.55	97.97	9.99	1.56	10.99	234.89	
MW8-18	9/22/2018 12:00 AM	7.70	11.63	98.59	10.05	1.58	10.97	234.91	
MW8-18	9/22/2018 04:00 AM	7.70	11.68	99.12	10.11	1.57	10.98	234.90	
MW8-18	9/22/2018 08:00 AM	7.70	11.72	99.47	10.14	1.58	10.97	234.91	
MW8-18	9/22/2018 12:00 PM	7.70	11.73	99.41	10.14	1.60	10.95	234.93	
MW8-18	9/22/2018 04:00 PM	7.70	11.72	99.28	10.12	1.59	10.96	234.92	
MW8-18	9/22/2018 08:00 PM	7.70	11.71	99.27	10.12	1.59	10.96	234.92	
MW8-18	9/23/2018 12:00 AM	7.70	11.71	99.20	10.12	1.59	10.96	234.92	
MW8-18	9/23/2018 04:00 AM	7.70	11.71	99.22	10.12	1.59	10.96	234.92	
MW8-18	9/23/2018 08:00 AM	7.70	11.71	99.31	10.13	1.58	10.97	234.91	
MW8-18	9/23/2018 12:00 PM	7.70	11.71	99.25	10.12	1.59	10.96	234.92	
MW8-18	9/23/2018 04:00 PM	7.70	11.70	99.25	10.12	1.58	10.97	234.91	
MW8-18	9/23/2018 08:00 PM	7.70	11.72	99.47	10.14	1.58	10.97	234.91	
MW8-18	9/24/2018 12:00 AM	7.70	11.74	99.64	10.16	1.58	10.97	234.91	
MW8-18	9/24/2018 04:00 AM	7.70	11.75	99.68	10.16	1.58	10.97	234.91	
MW8-18	9/24/2018 08:00 AM	7.70	11.76	99.76	10.17	1.58	10.97	234.91	
MW8-18	9/24/2018 12:00 PM	7.70	11.74	99.56	10.15	1.59	10.96	234.92	
MW8-18	9/24/2018 04:00 PM	7.70	11.71	99.22	10.12	1.59	10.96	234.92	
MW8-18	9/24/2018 08:00 PM	7.70	11.69	99.14	10.11	1.59	10.96	234.92	
MW8-18	9/25/2018 12:00 AM	7.70	11.68	98.96	10.09	1.59	10.96	234.92	
MW8-18	9/25/2018 04:00 AM	7.70	11.65	98.67	10.06	1.59	10.96	234.92	
MW8-18	9/25/2018 08:00 AM	7.70	11.63	98.53	10.05	1.58	10.97	234.91	
MW8-18	9/25/2018 12:00 PM	7.70	11.61	98.34	10.03	1.58	10.97	234.91	
MW8-18	9/25/2018 04:00 PM	7.70	11.59	98.08	10.00	1.59	10.96	234.92	
MW8-18	9/25/2018 08:00 PM	7.70	11.58	97.97	9.99	1.59	10.96	234.92	
MW8-18	9/26/2018 12:00 AM	7.70	11.55	97.55	9.95	1.60	10.95	234.93	
MW8-18	9/26/2018 04:00 AM	7.70	11.52	97.46	9.94	1.58	10.97	234.91	
MW8-18	9/26/2018 08:00 AM	7.70	11.54	97.78	9.97	1.57	10.98	234.90	
MW8-18	9/26/2018 12:00 PM	7.70	11.57	98.07	10.00	1.57	10.98	234.90	
MW8-18	9/26/2018 04:00 PM	7.70	11.60	98.33	10.03	1.57	10.98	234.90	



Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

								Ground Surface Elevation (m AMSL): 245.35	
								Reference (top of well pipe) Elevation (m AMSL): 245.88	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 10.63	
								June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop): 12.55	
								June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	9/26/2018 08:00 PM	7.70	11.62	98.58	10.05	1.57	10.98	234.90	
MW8-18	9/27/2018 12:00 AM	7.70	11.64	98.73	10.07	1.58	10.97	234.91	
MW8-18	9/27/2018 04:00 AM	7.69	11.65	98.88	10.08	1.57	10.98	234.90	
MW8-18	9/27/2018 08:00 AM	7.69	11.67	98.93	10.09	1.58	10.97	234.91	
MW8-18	9/27/2018 12:00 PM	7.69	11.66	98.83	10.08	1.58	10.97	234.91	
MW8-18	9/27/2018 04:00 PM	7.69	11.63	98.60	10.05	1.58	10.97	234.91	
MW8-18	9/27/2018 08:00 PM	7.69	11.62	98.47	10.04	1.58	10.97	234.91	
MW8-18	9/28/2018 12:00 AM	7.69	11.61	98.39	10.03	1.58	10.97	234.91	
MW8-18	9/28/2018 04:00 AM	7.69	11.60	98.31	10.02	1.58	10.97	234.91	
MW8-18	9/28/2018 08:00 AM	7.69	11.60	98.30	10.02	1.58	10.97	234.91	
MW8-18	9/28/2018 12:00 PM	7.69	11.59	98.32	10.03	1.57	10.98	234.90	
MW8-18	9/28/2018 04:00 PM	7.69	11.62	98.51	10.05	1.57	10.98	234.90	
MW8-18	9/28/2018 08:00 PM	7.69	11.63	98.64	10.06	1.57	10.98	234.90	
MW8-18	9/29/2018 12:00 AM	7.69	11.64	98.74	10.07	1.57	10.98	234.90	
MW8-18	9/29/2018 04:00 AM	7.69	11.65	98.91	10.09	1.56	10.99	234.89	
MW8-18	9/29/2018 08:00 AM	7.69	11.67	99.07	10.10	1.57	10.98	234.90	
MW8-18	9/29/2018 12:00 PM	7.69	11.69	99.23	10.12	1.57	10.98	234.90	
MW8-18	9/29/2018 04:00 PM	7.69	11.69	99.27	10.12	1.57	10.98	234.90	
MW8-18	9/29/2018 08:00 PM	7.69	11.70	99.38	10.13	1.56	10.99	234.89	
MW8-18	9/30/2018 12:00 AM	7.69	11.70	99.42	10.14	1.57	10.98	234.90	
MW8-18	9/30/2018 04:00 AM	7.69	11.71	99.44	10.14	1.57	10.98	234.90	
MW8-18	9/30/2018 08:00 AM	7.69	11.71	99.46	10.14	1.57	10.98	234.90	
MW8-18	9/30/2018 12:00 PM	7.69	11.71	99.44	10.14	1.57	10.98	234.90	
MW8-18	9/30/2018 04:00 PM	7.69	11.70	99.32	10.13	1.57	10.98	234.90	
MW8-18	9/30/2018 08:00 PM	7.69	11.69	99.36	10.13	1.56	10.99	234.89	
MW8-18	10/01/2018 12:00 AM	7.69	11.70	99.40	10.14	1.57	10.98	234.90	
MW8-18	10/01/2018 04:00 AM	7.69	11.72	99.49	10.15	1.57	10.98	234.90	
MW8-18	10/01/2018 08:00 AM	7.69	11.73	99.70	10.17	1.56	10.99	234.89	
MW8-18	10/01/2018 12:00 PM	7.69	11.73	99.69	10.17	1.57	10.98	234.90	
MW8-18	10/01/2018 04:00 PM	7.69	11.71	99.48	10.14	1.57	10.98	234.90	
MW8-18	10/01/2018 08:00 PM	7.69	11.69	99.30	10.13	1.56	10.99	234.89	
MW8-18	10/02/2018 12:00 AM	7.69	11.68	99.10	10.10	1.57	10.98	234.90	
MW8-18	10/02/2018 04:00 AM	7.69	11.64	98.65	10.06	1.58	10.97	234.91	
MW8-18	10/02/2018 08:00 AM	7.69	11.63	98.62	10.06	1.57	10.98	234.90	
MW8-18	10/02/2018 12:00 PM	7.69	11.62	98.45	10.04	1.58	10.97	234.91	
MW8-18	10/02/2018 04:00 PM	7.69	11.60	98.38	10.03	1.57	10.98	234.90	
MW8-18	10/02/2018 08:00 PM	7.69	11.62	98.66	10.06	1.56	10.99	234.89	
MW8-18	10/03/2018 12:00 AM	7.69	11.63	98.72	10.07	1.57	10.98	234.90	
MW8-18	10/03/2018 04:00 AM	7.69	11.63	98.77	10.07	1.56	10.99	234.89	
MW8-18	10/03/2018 08:00 AM	7.69	11.64	98.83	10.08	1.56	10.99	234.89	
MW8-18	10/03/2018 12:00 PM	7.69	11.64	98.74	10.07	1.57	10.98	234.90	
MW8-18	10/03/2018 04:00 PM	7.69	11.60	98.23	10.02	1.58	10.97	234.91	
MW8-18	10/03/2018 08:00 PM	7.69	11.56	97.96	9.99	1.57	10.98	234.90	
MW8-18	10/04/2018 12:00 AM	7.69	11.53	97.57	9.95	1.58	10.97	234.91	
MW8-18	10/04/2018 04:00 AM	7.69	11.48	97.20	9.91	1.57	10.98	234.90	
MW8-18	10/04/2018 08:00 AM	7.69	11.53	97.98	9.99	1.54	11.01	234.87	
MW8-18	10/04/2018 12:00 PM	7.69	11.60	98.53	10.05	1.55	11.00	234.88	
MW8-18	10/04/2018 04:00 PM	7.69	11.63	98.80	10.08	1.55	11.00	234.88	
MW8-18	10/04/2018 08:00 PM	7.69	11.66	99.13	10.11	1.55	11.00	234.88	
MW8-18	10/05/2018 12:00 AM	7.69	11.68	99.24	10.12	1.56	10.99	234.89	
MW8-18	10/05/2018 04:00 AM	7.69	11.68	99.31	10.13	1.55	11.00	234.88	
MW8-18	10/05/2018 08:00 AM	7.69	11.70	99.38	10.13	1.56	10.99	234.89	
MW8-18	10/05/2018 12:00 PM	7.69	11.69	99.29	10.13	1.56	10.99	234.89	
MW8-18	10/05/2018 04:00 PM	7.69	11.65	98.93	10.09	1.56	10.99	234.89	
MW8-18	10/05/2018 08:00 PM	7.69	11.64	98.88	10.08	1.56	10.99	234.89	
MW8-18	10/06/2018 12:00 AM	7.69	11.64	98.79	10.07	1.57	10.98	234.90	
MW8-18	10/06/2018 04:00 AM	7.69	11.61	98.64	10.06	1.55	11.00	234.88	
MW8-18	10/06/2018 08:00 AM	7.69	11.61	98.57	10.05	1.56	10.99	234.89	
MW8-18	10/06/2018 12:00 PM	7.69	11.59	98.31	10.03	1.57	10.98	234.90	
MW8-18	10/06/2018 04:00 PM	7.69	11.58	98.30	10.02	1.56	10.99	234.89	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

		Ground Surface Elevation (m AMSL):				245.35			
		Reference (top of well pipe) Elevation (m AMSL):				245.88			
		Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):				10.63			
		June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				12.55			
		June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				233.33			
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	10/06/2018 08:00 PM	7.69	11.60	98.64	10.06	1.55	11.00	234.88	
MW8-18	10/07/2018 12:00 AM	7.69	11.62	98.80	10.08	1.55	11.00	234.88	
MW8-18	10/07/2018 04:00 AM	7.69	11.64	99.00	10.09	1.55	11.00	234.88	
MW8-18	10/07/2018 08:00 AM	7.69	11.67	99.32	10.13	1.54	11.01	234.87	
MW8-18	10/07/2018 12:00 PM	7.69	11.69	99.44	10.14	1.55	11.00	234.88	
MW8-18	10/07/2018 04:00 PM	7.69	11.69	99.51	10.15	1.55	11.00	234.88	
MW8-18	10/07/2018 08:00 PM	7.69	11.70	99.61	10.16	1.55	11.00	234.88	
MW8-18	10/08/2018 12:00 AM	7.69	11.71	99.61	10.16	1.55	11.00	234.88	
MW8-18	10/08/2018 04:00 AM	7.69	11.70	99.57	10.15	1.55	11.00	234.88	
MW8-18	10/08/2018 08:00 AM	7.69	11.70	99.43	10.14	1.56	10.99	234.89	
MW8-18	10/08/2018 12:00 PM	7.69	11.68	99.24	10.12	1.56	10.99	234.89	
MW8-18	10/08/2018 04:00 PM	7.69	11.65	98.94	10.09	1.56	10.99	234.89	
MW8-18	10/08/2018 08:00 PM	7.69	11.64	98.91	10.09	1.55	11.00	234.88	
MW8-18	10/09/2018 12:00 AM	7.69	11.63	98.81	10.08	1.55	11.00	234.88	
MW8-18	10/09/2018 04:00 AM	7.69	11.62	98.80	10.07	1.55	11.00	234.88	
MW8-18	10/09/2018 08:00 AM	7.69	11.63	98.85	10.08	1.55	11.00	234.88	
MW8-18	10/09/2018 12:00 PM	7.69	11.62	98.79	10.07	1.55	11.00	234.88	
MW8-18	10/09/2018 04:00 PM	7.69	11.61	98.61	10.06	1.55	11.00	234.88	
MW8-18	10/09/2018 08:00 PM	7.69	11.60	98.57	10.05	1.55	11.00	234.88	
MW8-18	10/10/2018 12:00 AM	7.68	11.59	98.48	10.04	1.55	11.00	234.88	
MW8-18	10/10/2018 04:00 AM	7.69	11.58	98.37	10.03	1.55	11.00	234.88	
MW8-18	10/10/2018 08:00 AM	7.69	11.57	98.27	10.02	1.55	11.00	234.88	
MW8-18	10/10/2018 12:00 PM	7.68	11.55	97.99	9.99	1.56	10.99	234.89	
MW8-18	10/10/2018 04:00 PM	7.69	11.52	97.70	9.96	1.56	10.99	234.89	
MW8-18	10/10/2018 08:00 PM	7.70	11.49	97.41	9.93	1.55	11.00	234.88	
MW8-18	10/11/2018 12:00 AM	7.69	11.45	97.08	9.90	1.55	11.00	234.88	
MW8-18	10/11/2018 04:00 AM	7.69	11.43	96.96	9.89	1.55	11.00	234.88	
MW8-18	10/11/2018 08:00 AM	7.68	11.44	97.05	9.90	1.54	11.01	234.87	
MW8-18	10/11/2018 12:00 PM	7.68	11.46	97.27	9.92	1.54	11.01	234.87	
MW8-18	10/11/2018 04:00 PM	7.68	11.46	97.34	9.93	1.53	11.02	234.86	
MW8-18	10/11/2018 08:00 PM	7.68	11.47	97.47	9.94	1.54	11.01	234.87	
MW8-18	10/12/2018 12:00 AM	7.68	11.49	97.58	9.95	1.54	11.01	234.87	
MW8-18	10/12/2018 04:00 AM	7.68	11.49	97.64	9.96	1.53	11.02	234.86	
MW8-18	10/12/2018 08:00 AM	7.68	11.51	97.77	9.97	1.54	11.01	234.87	
MW8-18	10/12/2018 12:00 PM	7.68	11.51	97.74	9.97	1.54	11.01	234.87	
MW8-18	10/12/2018 04:00 PM	7.68	11.50	97.63	9.96	1.54	11.01	234.87	
MW8-18	10/12/2018 08:00 PM	7.68	11.50	97.69	9.96	1.54	11.01	234.87	
MW8-18	10/13/2018 12:00 AM	7.68	11.49	97.63	9.96	1.54	11.01	234.87	
MW8-18	10/13/2018 04:00 AM	7.68	11.49	97.73	9.97	1.53	11.02	234.86	
MW8-18	10/13/2018 08:00 AM	7.68	11.52	97.99	9.99	1.53	11.02	234.86	
MW8-18	10/13/2018 12:00 PM	7.68	11.54	98.15	10.01	1.53	11.02	234.86	
MW8-18	10/13/2018 04:00 PM	7.68	11.55	98.24	10.02	1.53	11.02	234.86	
MW8-18	10/13/2018 08:00 PM	7.68	11.57	98.44	10.04	1.53	11.02	234.86	
MW8-18	10/14/2018 12:00 AM	7.68	11.58	98.59	10.05	1.53	11.02	234.86	
MW8-18	10/14/2018 04:00 AM	7.68	11.59	98.61	10.05	1.53	11.02	234.86	
MW8-18	10/14/2018 08:00 AM	7.68	11.59	98.71	10.07	1.53	11.02	234.86	
MW8-18	10/14/2018 12:00 PM	7.68	11.61	98.73	10.07	1.54	11.01	234.87	
MW8-18	10/14/2018 04:00 PM	7.68	11.59	98.58	10.05	1.53	11.02	234.86	
MW8-18	10/14/2018 08:00 PM	7.68	11.59	98.62	10.06	1.53	11.02	234.86	
MW8-18	10/15/2018 12:00 AM	7.68	11.58	98.44	10.04	1.54	11.01	234.87	
MW8-18	10/15/2018 04:00 AM	7.68	11.55	98.14	10.01	1.54	11.01	234.87	
MW8-18	10/15/2018 08:00 AM	7.68	11.52	97.81	9.97	1.54	11.01	234.87	
MW8-18	10/15/2018 12:00 PM	7.68	11.49	97.55	9.95	1.54	11.01	234.87	
MW8-18	10/15/2018 04:00 PM	7.68	11.50	97.82	9.98	1.52	11.03	234.85	
MW8-18	10/15/2018 08:00 PM	7.68	11.54	98.27	10.02	1.52	11.03	234.85	
MW8-18	10/16/2018 12:00 AM	7.68	11.57	98.54	10.05	1.52	11.03	234.85	
MW8-18	10/16/2018 04:00 AM	7.68	11.58	98.62	10.06	1.53	11.02	234.86	
MW8-18	10/16/2018 08:00 AM	7.68	11.58	98.61	10.06	1.53	11.02	234.86	
MW8-18	10/16/2018 12:00 PM	7.68	11.57	98.35	10.03	1.54	11.01	234.87	
MW8-18	10/16/2018 04:00 PM	7.68	11.53	98.02	10.00	1.53	11.02	234.86	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

								Ground Surface Elevation (m AMSL): 245.35	
								Reference (top of well pipe) Elevation (m AMSL): 245.88	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 10.63	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 12.55	
								June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure Measured at Barologger® (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	10/16/2018 08:00 PM	7.68	11.52	97.90	9.98	1.53	11.02	234.86	
MW8-18	10/17/2018 12:00 AM	7.68	11.50	97.75	9.97	1.53	11.02	234.86	
MW8-18	10/17/2018 04:00 AM	7.68	11.51	97.83	9.98	1.53	11.02	234.86	
MW8-18	10/17/2018 08:00 AM	7.68	11.51	98.03	10.00	1.52	11.03	234.85	
MW8-18	10/17/2018 12:00 PM	7.68	11.54	98.21	10.02	1.52	11.03	234.85	
MW8-18	10/17/2018 04:00 PM	7.68	11.56	98.53	10.05	1.51	11.04	234.84	
MW8-18	10/17/2018 08:00 PM	7.68	11.60	98.87	10.08	1.52	11.03	234.85	
MW8-18	10/18/2018 12:00 AM	7.68	11.64	99.28	10.12	1.51	11.04	234.84	
MW8-18	10/18/2018 04:00 AM	7.68	11.67	99.58	10.15	1.52	11.03	234.85	
MW8-18	10/18/2018 08:00 AM	7.68	11.69	99.79	10.18	1.52	11.03	234.85	
MW8-18	10/18/2018 12:00 PM	7.68	11.69	99.68	10.16	1.53	11.02	234.86	
MW8-18	10/18/2018 04:00 PM	7.68	11.66	99.36	10.13	1.53	11.02	234.86	
MW8-18	10/18/2018 08:00 PM	7.68	11.64	99.07	10.10	1.53	11.02	234.86	
MW8-18	10/19/2018 12:00 AM	7.68	11.61	98.84	10.08	1.53	11.02	234.86	
MW8-18	10/19/2018 04:00 AM	7.68	11.59	98.66	10.06	1.53	11.02	234.86	
MW8-18	10/19/2018 08:00 AM	7.68	11.57	98.41	10.04	1.53	11.02	234.86	
MW8-18	10/19/2018 12:00 PM	7.68	11.54	98.07	10.00	1.54	11.01	234.87	
MW8-18	10/19/2018 04:00 PM	7.68	11.49	97.65	9.96	1.53	11.02	234.86	
MW8-18	10/19/2018 08:00 PM	7.68	11.45	97.26	9.92	1.54	11.01	234.87	
MW8-18	10/20/2018 12:00 AM	7.68	11.41	96.79	9.87	1.54	11.01	234.87	
MW8-18	10/20/2018 04:00 AM	7.68	11.40	96.88	9.88	1.52	11.03	234.85	
MW8-18	10/20/2018 08:00 AM	7.68	11.42	97.13	9.90	1.51	11.04	234.84	
MW8-18	10/20/2018 12:00 PM	7.68	11.44	97.25	9.92	1.52	11.03	234.85	
MW8-18	10/20/2018 04:00 PM	7.68	11.43	97.25	9.92	1.51	11.04	234.84	
MW8-18	10/20/2018 08:00 PM	7.68	11.47	97.73	9.97	1.50	11.05	234.83	
MW8-18	10/21/2018 12:00 AM	7.68	11.52	98.21	10.02	1.51	11.04	234.84	
MW8-18	10/21/2018 04:00 AM	7.68	11.56	98.55	10.05	1.51	11.04	234.84	
MW8-18	10/21/2018 08:00 AM	7.68	11.59	98.90	10.08	1.51	11.04	234.84	
MW8-18	10/21/2018 12:00 PM	7.68	11.61	98.90	10.09	1.52	11.03	234.85	
MW8-18	10/21/2018 04:00 PM	7.68	11.59	98.77	10.07	1.52	11.03	234.85	
MW8-18	10/21/2018 08:00 PM	7.68	11.59	98.76	10.07	1.51	11.04	234.84	
MW8-18	10/22/2018 12:00 AM	7.68	11.59	98.71	10.07	1.52	11.03	234.85	
MW8-18	10/22/2018 04:00 AM	7.68	11.57	98.56	10.05	1.52	11.03	234.85	
MW8-18	10/22/2018 08:00 AM	7.68	11.56	98.55	10.05	1.51	11.04	234.84	
MW8-18	10/22/2018 12:00 PM	7.68	11.56	98.48	10.04	1.52	11.03	234.85	
MW8-18	10/22/2018 04:00 PM	7.68	11.55	98.39	10.03	1.51	11.04	234.84	
MW8-18	10/22/2018 08:00 PM	7.68	11.55	98.44	10.04	1.51	11.04	234.84	
MW8-18	10/23/2018 12:00 AM	7.68	11.54	98.30	10.02	1.52	11.03	234.85	
MW8-18	10/23/2018 04:00 AM	7.68	11.52	98.10	10.00	1.52	11.03	234.85	
MW8-18	10/23/2018 08:00 AM	7.68	11.52	98.12	10.00	1.51	11.04	234.84	
MW8-18	10/23/2018 12:00 PM	7.68	11.53	98.20	10.01	1.52	11.03	234.85	
MW8-18	10/23/2018 04:00 PM	7.68	11.55	98.53	10.05	1.50	11.05	234.83	
MW8-18	10/23/2018 08:00 PM	7.68	11.58	98.76	10.07	1.51	11.04	234.84	
MW8-18	10/24/2018 12:00 AM	7.68	11.59	98.93	10.09	1.50	11.05	234.83	
MW8-18	10/24/2018 04:00 AM	7.68	11.61	99.12	10.11	1.51	11.04	234.84	
MW8-18	10/24/2018 08:00 AM	7.68	11.64	99.40	10.14	1.50	11.05	234.83	
MW8-18	10/24/2018 12:00 PM	7.68	11.66	99.47	10.14	1.51	11.04	234.84	
MW8-18	10/24/2018 04:00 PM	7.68	11.65	99.44	10.14	1.51	11.04	234.84	
MW8-18	10/24/2018 08:00 PM	7.68	11.65	99.44	10.14	1.51	11.04	234.84	
MW8-18	10/25/2018 12:00 AM	7.68	11.64	99.33	10.13	1.52	11.03	234.85	
MW8-18	10/25/2018 04:00 AM	7.68	11.63	99.21	10.12	1.51	11.04	234.84	
MW8-18	10/25/2018 08:00 AM	7.68	11.62	99.21	10.12	1.51	11.04	234.84	
MW8-18	10/25/2018 12:00 PM	7.68	11.61	99.03	10.10	1.52	11.03	234.85	
MW8-18	10/25/2018 04:00 PM	7.68	11.59	98.82	10.08	1.51	11.04	234.84	
MW8-18	10/25/2018 08:00 PM	7.68	11.58	98.79	10.07	1.51	11.04	234.84	
MW8-18	10/26/2018 12:00 AM	7.68	11.57	98.69	10.06	1.51	11.04	234.84	
MW8-18	10/26/2018 04:00 AM	7.68	11.56	98.57	10.05	1.51	11.04	234.84	
MW8-18	10/26/2018 08:00 AM	7.68	11.56	98.59	10.05	1.50	11.05	234.83	
MW8-18	10/26/2018 12:00 PM	7.68	11.56	98.54	10.05	1.51	11.04	234.84	
MW8-18	10/26/2018 04:00 PM	7.68	11.55	98.42	10.04	1.51	11.04	234.84	

Table 5

**Water Level Data (Uncompensated and Barometrically Compensated) - MW8-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

						Ground Surface Elevation (m AMSL):		245.35	
						Reference (top of well pipe) Elevation (m AMSL):		245.88	
						Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):		10.63	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):		12.55	
						June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):		233.33	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW8-18	10/26/2018 08:00 PM	7.68	11.54	98.39	10.03	1.51	11.04	234.84	
MW8-18	10/27/2018 12:00 AM	7.68	11.54	98.32	10.03	1.51	11.04	234.84	
MW8-18	10/27/2018 04:00 AM	7.68	11.52	98.25	10.02	1.51	11.04	234.84	
MW8-18	10/27/2018 08:00 AM	7.68	11.52	98.21	10.01	1.51	11.04	234.84	
MW8-18	10/27/2018 12:00 PM	7.68	11.51	98.08	10.00	1.51	11.04	234.84	
MW8-18	10/27/2018 04:00 PM	7.68	11.49	97.94	9.99	1.50	11.05	234.83	
MW8-18	10/27/2018 08:00 PM	7.68	11.50	98.02	10.00	1.50	11.05	234.83	
MW8-18	10/28/2018 12:00 AM	7.68	11.49	97.83	9.98	1.51	11.04	234.84	
MW8-18	10/28/2018 04:00 AM	7.68	11.47	97.66	9.96	1.51	11.04	234.84	
MW8-18	10/28/2018 08:00 AM	7.68	11.45	97.52	9.94	1.51	11.04	234.84	
MW8-18	10/28/2018 12:00 PM	7.68	11.44	97.30	9.92	1.51	11.04	234.84	
MW8-18	10/28/2018 04:00 PM	7.68	11.41	97.17	9.91	1.51	11.04	234.84	
MW8-18	10/28/2018 08:00 PM	7.68	11.42	97.25	9.92	1.50	11.05	234.83	
MW8-18	10/29/2018 12:00 AM	7.68	11.42	97.23	9.91	1.50	11.05	234.83	
MW8-18	10/29/2018 04:00 AM	7.68	11.42	97.33	9.93	1.50	11.05	234.83	
MW8-18	10/29/2018 08:00 AM	7.68	11.44	97.54	9.95	1.50	11.05	234.83	
MW8-18	10/29/2018 12:00 PM	7.68	11.47	97.77	9.97	1.50	11.05	234.83	
MW8-18	10/29/2018 04:00 PM	7.68	11.48	97.96	9.99	1.49	11.06	234.82	
MW8-18	10/29/2018 08:00 PM	7.68	11.52	98.27	10.02	1.49	11.06	234.82	
MW8-18	10/30/2018 12:00 AM	7.68	11.53	98.41	10.03	1.50	11.05	234.83	
MW8-18	10/30/2018 04:00 AM	7.68	11.54	98.52	10.05	1.49	11.06	234.82	
MW8-18	10/30/2018 08:00 AM	7.68	11.56	98.69	10.06	1.49	11.06	234.82	
MW8-18	10/30/2018 12:00 PM	7.68	11.57	98.70	10.06	1.50	11.05	234.83	

Table 6

**Water Level Data (Uncompensated and Barometrically Compensated) - MW9-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

								Ground Surface Elevation (m AMSL): 291.58	
								Reference (top of well pipe) Elevation (m AMSL): 292.50	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 55.39	
								June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop): 55.50	
								June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 237.00	
								Measured Depth to Water October 10, 2018 from Reference Elevation (m btop): 55.64	
								October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop): 60.76	
								October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 231.74	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW9-18	6/18/2018 04:00 PM	8.33	10.11	97.86	9.98	0.13	55.37	237.13	
MW9-18	6/18/2018 08:00 PM	8.15	10.12	98.03	10.00	0.12	55.38	237.12	
MW9-18	6/19/2018 12:00 AM	8.13	10.13	98.26	10.02	0.11	55.39	237.11	
MW9-18	6/19/2018 04:00 AM	8.12	10.15	98.46	10.04	0.11	55.39	237.11	
MW9-18	6/19/2018 08:00 AM	8.12	10.18	98.72	10.07	0.11	55.39	237.11	
MW9-18	6/19/2018 12:00 PM	8.12	10.17	98.60	10.05	0.12	55.38	237.12	
MW9-18	6/19/2018 04:00 PM	8.11	10.16	98.44	10.04	0.13	55.37	237.13	
MW9-18	6/19/2018 08:00 PM	8.11	10.14	98.39	10.03	0.11	55.39	237.11	
MW9-18	6/20/2018 12:00 AM	8.11	10.15	98.35	10.03	0.12	55.38	237.12	
MW9-18	6/20/2018 04:00 AM	8.11	10.13	98.28	10.02	0.11	55.39	237.11	
MW9-18	6/20/2018 08:00 AM	8.11	10.13	98.18	10.01	0.12	55.38	237.12	
MW9-18	6/20/2018 12:00 PM	8.11	10.12	98.06	10.00	0.13	55.37	237.13	
MW9-18	6/20/2018 04:00 PM	8.10	10.10	97.93	9.99	0.12	55.38	237.12	
MW9-18	6/20/2018 08:00 PM	8.10	10.10	97.90	9.98	0.11	55.39	237.11	
MW9-18	6/21/2018 12:00 AM	8.10	10.11	98.04	10.00	0.12	55.38	237.12	
MW9-18	6/21/2018 04:00 AM	8.10	10.11	98.07	10.00	0.11	55.39	237.11	
MW9-18	6/21/2018 08:00 AM	8.10	10.13	98.35	10.03	0.10	55.40	237.10	
MW9-18	6/21/2018 12:00 PM	8.10	10.14	98.33	10.03	0.12	55.38	237.12	
MW9-18	6/21/2018 04:00 PM	8.10	10.13	98.21	10.01	0.11	55.39	237.11	
MW9-18	6/21/2018 08:00 PM	8.10	10.13	98.25	10.02	0.11	55.39	237.11	
MW9-18	6/22/2018 12:00 AM	8.09	10.14	98.34	10.03	0.11	55.39	237.11	
MW9-18	6/22/2018 04:00 AM	8.09	10.14	98.37	10.03	0.11	55.39	237.11	
MW9-18	6/22/2018 08:00 AM	8.09	10.15	98.44	10.04	0.11	55.39	237.11	
MW9-18	6/22/2018 12:00 PM	8.09	10.15	98.36	10.03	0.12	55.38	237.12	
MW9-18	6/22/2018 04:00 PM	8.09	10.13	98.14	10.01	0.12	55.38	237.12	
MW9-18	6/22/2018 08:00 PM	8.09	10.12	98.09	10.00	0.11	55.39	237.11	
MW9-18	6/23/2018 12:00 AM	8.09	10.12	98.05	10.00	0.12	55.38	237.12	
MW9-18	6/23/2018 04:00 AM	8.09	10.11	97.86	9.98	0.13	55.37	237.13	
MW9-18	6/23/2018 08:00 AM	8.09	10.10	97.79	9.97	0.13	55.37	237.13	
MW9-18	6/23/2018 12:00 PM	8.08	10.09	97.67	9.96	0.13	55.37	237.13	
MW9-18	6/23/2018 04:00 PM	8.08	10.09	97.65	9.96	0.13	55.37	237.13	
MW9-18	6/23/2018 08:00 PM	8.08	10.08	97.71	9.96	0.12	55.38	237.12	
MW9-18	6/24/2018 12:00 AM	8.08	10.09	97.77	9.97	0.12	55.38	237.12	
MW9-18	6/24/2018 04:00 AM	8.08	10.09	97.81	9.97	0.12	55.38	237.12	
MW9-18	6/24/2018 08:00 AM	8.08	10.11	97.97	9.99	0.12	55.38	237.12	
MW9-18	6/24/2018 12:00 PM	8.08	10.12	98.10	10.00	0.12	55.38	237.12	
MW9-18	6/24/2018 04:00 PM	8.08	10.14	98.23	10.02	0.12	55.38	237.12	
MW9-18	6/24/2018 08:00 PM	8.08	10.16	98.48	10.04	0.11	55.39	237.11	
MW9-18	6/25/2018 12:00 AM	8.08	10.18	98.77	10.07	0.11	55.39	237.11	
MW9-18	6/25/2018 04:00 AM	8.08	10.20	98.91	10.09	0.11	55.39	237.11	
MW9-18	6/25/2018 08:00 AM	8.08	10.23	99.23	10.12	0.11	55.39	237.11	
MW9-18	6/25/2018 12:00 PM	8.08	10.24	99.27	10.12	0.11	55.39	237.11	
MW9-18	6/25/2018 04:00 PM	8.07	10.24	99.21	10.12	0.12	55.38	237.12	
MW9-18	6/25/2018 08:00 PM	8.07	10.22	99.19	10.11	0.11	55.39	237.11	
MW9-18	6/26/2018 12:00 AM	8.07	10.23	99.28	10.12	0.11	55.39	237.11	
MW9-18	6/26/2018 04:00 AM	8.07	10.24	99.31	10.13	0.11	55.39	237.11	
MW9-18	6/26/2018 08:00 AM	8.07	10.23	99.26	10.12	0.11	55.39	237.11	
MW9-18	6/26/2018 12:00 PM	8.07	10.22	99.00	10.09	0.12	55.38	237.12	
MW9-18	6/26/2018 04:00 PM	8.07	10.20	98.80	10.07	0.12	55.38	237.12	
MW9-18	6/26/2018 08:00 PM	8.07	10.18	98.51	10.05	0.13	55.37	237.13	
MW9-18	6/27/2018 12:00 AM	8.07	10.16	98.40	10.03	0.12	55.38	237.12	
MW9-18	6/27/2018 04:00 AM	8.07	10.13	98.10	10.00	0.13	55.37	237.13	
MW9-18	6/27/2018 08:00 AM	8.07	10.12	97.98	9.99	0.13	55.37	237.13	
MW9-18	6/27/2018 12:00 PM	8.07	10.11	97.87	9.98	0.13	55.37	237.13	
MW9-18	6/27/2018 04:00 PM	8.07	10.09	97.67	9.96	0.14	55.36	237.14	
MW9-18	6/27/2018 08:00 PM	8.07	10.08	97.60	9.95	0.13	55.37	237.13	
MW9-18	6/28/2018 12:00 AM	8.07	10.09	97.67	9.96	0.13	55.37	237.13	

Table 6

**Water Level Data (Uncompensated and Barometrically Compensated) - MW9-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

								Ground Surface Elevation (m AMSL): 291.58	
								Reference (top of well pipe) Elevation (m AMSL): 292.50	
								Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 55.39	
								June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop): 55.50	
								June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 237.00	
								Measured Depth to Water October 10, 2018 from Reference Elevation (m btop): 55.64	
								October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop): 60.76	
								October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 231.74	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW9-18	6/28/2018 04:00 AM	8.07	10.08	97.66	9.96	0.13	55.37	237.13	
MW9-18	6/28/2018 08:00 AM	8.07	10.10	97.90	9.98	0.11	55.39	237.11	
MW9-18	6/28/2018 12:00 PM	8.06	10.11	97.97	9.99	0.12	55.38	237.12	
MW9-18	6/28/2018 04:00 PM	8.06	10.11	97.94	9.99	0.13	55.37	237.13	
MW9-18	6/28/2018 08:00 PM	8.06	10.12	98.03	10.00	0.12	55.38	237.12	
MW9-18	6/29/2018 12:00 AM	8.06	10.13	98.14	10.01	0.12	55.38	237.12	
MW9-18	6/29/2018 04:00 AM	8.06	10.13	98.30	10.02	0.11	55.39	237.11	
MW9-18	6/29/2018 08:00 AM	8.06	10.15	98.50	10.04	0.11	55.39	237.11	
MW9-18	6/29/2018 12:00 PM	8.06	10.16	98.54	10.05	0.11	55.39	237.11	
MW9-18	6/29/2018 04:00 PM	8.06	10.15	98.39	10.03	0.12	55.38	237.12	
MW9-18	6/29/2018 08:00 PM	8.06	10.12	98.28	10.02	0.10	55.40	237.10	
MW9-18	6/30/2018 12:00 AM	8.06	10.13	98.31	10.02	0.11	55.39	237.11	
MW9-18	6/30/2018 04:00 AM	8.06	10.15	98.43	10.04	0.11	55.39	237.11	
MW9-18	6/30/2018 08:00 AM	8.06	10.13	98.28	10.02	0.10	55.40	237.10	
MW9-18	6/30/2018 12:00 PM	8.06	10.14	98.36	10.03	0.11	55.39	237.11	
MW9-18	6/30/2018 04:00 PM	8.06	10.14	98.24	10.02	0.12	55.38	237.12	
MW9-18	6/30/2018 08:00 PM	8.06	10.13	98.14	10.01	0.12	55.38	237.12	
MW9-18	7/01/2018 12:00 AM	8.06	10.14	98.42	10.04	0.10	55.40	237.10	
MW9-18	7/01/2018 04:00 AM	8.06	10.14	98.38	10.03	0.11	55.39	237.11	
MW9-18	7/01/2018 08:00 AM	8.06	10.14	98.45	10.04	0.10	55.40	237.10	
MW9-18	7/01/2018 12:00 PM	8.06	10.14	98.35	10.03	0.12	55.38	237.12	
MW9-18	7/01/2018 04:00 PM	8.06	10.13	98.19	10.01	0.11	55.39	237.11	
MW9-18	7/01/2018 08:00 PM	8.06	10.12	98.13	10.01	0.11	55.39	237.11	
MW9-18	7/02/2018 12:00 AM	8.06	10.13	98.16	10.01	0.12	55.38	237.12	
MW9-18	7/02/2018 04:00 AM	8.06	10.11	98.09	10.00	0.11	55.39	237.11	
MW9-18	7/02/2018 08:00 AM	8.06	10.12	98.23	10.02	0.10	55.40	237.10	
MW9-18	7/02/2018 12:00 PM	8.05	10.14	98.44	10.04	0.10	55.40	237.10	
MW9-18	7/02/2018 04:00 PM	8.05	10.16	98.53	10.05	0.11	55.39	237.11	
MW9-18	7/02/2018 08:00 PM	8.05	10.16	98.74	10.07	0.10	55.40	237.10	
MW9-18	7/03/2018 12:00 AM	8.05	10.19	98.93	10.09	0.10	55.40	237.10	
MW9-18	7/03/2018 04:00 AM	8.05	10.20	99.05	10.10	0.10	55.40	237.10	
MW9-18	7/03/2018 08:00 AM	8.05	10.23	99.28	10.12	0.10	55.40	237.10	
MW9-18	7/03/2018 12:00 PM	8.05	10.23	99.34	10.13	0.10	55.40	237.10	
MW9-18	7/03/2018 04:00 PM	8.05	10.24	99.30	10.13	0.11	55.39	237.11	
MW9-18	7/03/2018 08:00 PM	8.05	10.23	99.26	10.12	0.11	55.39	237.11	
MW9-18	7/04/2018 12:00 AM	8.05	10.24	99.34	10.13	0.11	55.39	237.11	
MW9-18	7/04/2018 04:00 AM	8.05	10.25	99.41	10.14	0.11	55.39	237.11	
MW9-18	7/04/2018 08:00 AM	8.05	10.25	99.46	10.14	0.11	55.39	237.11	
MW9-18	7/04/2018 12:00 PM	8.05	10.26	99.40	10.14	0.12	55.38	237.12	
MW9-18	7/04/2018 04:00 PM	8.05	10.24	99.25	10.12	0.12	55.38	237.12	
MW9-18	7/04/2018 08:00 PM	8.05	10.23	99.20	10.12	0.11	55.39	237.11	
MW9-18	7/05/2018 12:00 AM	8.05	10.23	99.19	10.11	0.11	55.39	237.11	
MW9-18	7/05/2018 04:00 AM	8.05	10.22	99.12	10.11	0.11	55.39	237.11	
MW9-18	7/05/2018 08:00 AM	8.05	10.22	99.10	10.11	0.11	55.39	237.11	
MW9-18	7/05/2018 12:00 PM	8.05	10.21	98.85	10.08	0.13	55.37	237.13	
MW9-18	7/05/2018 04:00 PM	8.05	10.18	98.67	10.06	0.12	55.38	237.12	
MW9-18	7/05/2018 08:00 PM	8.05	10.18	98.72	10.07	0.11	55.39	237.11	
MW9-18	7/06/2018 12:00 AM	8.05	10.18	98.79	10.07	0.10	55.40	237.10	
MW9-18	7/06/2018 04:00 AM	8.05	10.19	98.90	10.09	0.10	55.40	237.10	
MW9-18	7/06/2018 08:00 AM	8.05	10.22	99.30	10.13	0.09	55.41	237.09	
MW9-18	7/06/2018 12:00 PM	8.05	10.24	99.47	10.14	0.10	55.40	237.10	
MW9-18	7/06/2018 04:00 PM	8.05	10.25	99.44	10.14	0.11	55.39	237.11	
MW9-18	7/06/2018 08:00 PM	8.05	10.24	99.49	10.15	0.10	55.40	237.10	
MW9-18	7/07/2018 12:00 AM	8.05	10.27	99.63	10.16	0.11	55.39	237.11	
MW9-18	7/07/2018 04:00 AM	8.05	10.27	99.63	10.16	0.11	55.39	237.11	
MW9-18	7/07/2018 08:00 AM	8.05	10.27	99.76	10.17	0.10	55.40	237.10	
MW9-18	7/07/2018 12:00 PM	8.05	10.29	99.71	10.17	0.12	55.38	237.12	

Table 6

Water Level Data (Uncompensated and Barometrically Compensated) - MW9-18  
 Dufferin Teedon Pit  
 Township of Tiny, County of Simcoe, Ontario

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

Ground Surface Elevation (m AMSL):	291.58
Reference (top of well pipe) Elevation (m AMSL):	292.50
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	55.39
June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):	55.50
June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	237.00
Measured Depth to Water October 10, 2018 from Reference Elevation (m btop):	55.64
October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):	60.76
October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	231.74

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW9-18	7/07/2018 04:00 PM	8.05	10.27	99.54	10.15	0.12	55.38	237.12
MW9-18	7/07/2018 08:00 PM	8.05	10.26	99.51	10.15	0.11	55.39	237.11
MW9-18	7/08/2018 12:00 AM	8.05	10.26	99.42	10.14	0.12	55.38	237.12
MW9-18	7/08/2018 04:00 AM	8.05	10.25	99.47	10.14	0.10	55.40	237.10
MW9-18	7/08/2018 08:00 AM	8.04	10.26	99.57	10.15	0.10	55.40	237.10
MW9-18	7/08/2018 12:00 PM	8.04	10.25	99.49	10.15	0.11	55.39	237.11
MW9-18	7/08/2018 04:00 PM	8.04	10.24	99.25	10.12	0.11	55.39	237.11
MW9-18	7/08/2018 08:00 PM	8.04	10.23	99.13	10.11	0.12	55.38	237.12
MW9-18	7/09/2018 12:00 AM	8.04	10.22	99.03	10.10	0.12	55.38	237.12
MW9-18	7/09/2018 04:00 AM	8.04	10.21	99.00	10.10	0.11	55.39	237.11
MW9-18	7/09/2018 08:00 AM	8.04	10.21	98.92	10.09	0.12	55.38	237.12
MW9-18	7/09/2018 12:00 PM	8.04	10.20	98.82	10.08	0.12	55.38	237.12
MW9-18	7/09/2018 04:00 PM	8.04	10.17	98.58	10.05	0.12	55.38	237.12
MW9-18	7/09/2018 08:00 PM	8.04	10.17	98.55	10.05	0.12	55.38	237.12
MW9-18	7/10/2018 12:00 AM	8.04	10.14	98.39	10.03	0.11	55.39	237.11
MW9-18	7/10/2018 04:00 AM	8.04	10.14	98.38	10.03	0.10	55.40	237.10
MW9-18	7/10/2018 08:00 AM	8.04	10.14	98.50	10.04	0.10	55.40	237.10
MW9-18	7/10/2018 12:00 PM	8.04	10.14	98.51	10.05	0.10	55.40	237.10
MW9-18	7/10/2018 04:00 PM	8.04	10.14	98.51	10.04	0.10	55.40	237.10
MW9-18	7/10/2018 08:00 PM	8.04	10.15	98.59	10.05	0.10	55.40	237.10
MW9-18	7/11/2018 12:00 AM	8.04	10.16	98.70	10.06	0.09	55.41	237.09
MW9-18	7/11/2018 04:00 AM	8.04	10.17	98.80	10.07	0.10	55.40	237.10
MW9-18	7/11/2018 08:00 AM	8.04	10.18	98.95	10.09	0.09	55.41	237.09
MW9-18	7/11/2018 12:00 PM	8.04	10.20	98.99	10.09	0.10	55.40	237.10
MW9-18	7/11/2018 04:00 PM	8.04	10.18	98.95	10.09	0.09	55.41	237.09
MW9-18	7/11/2018 08:00 PM	8.04	10.18	98.97	10.09	0.09	55.41	237.09
MW9-18	7/12/2018 12:00 AM	8.04	10.20	99.10	10.11	0.09	55.41	237.09
MW9-18	7/12/2018 04:00 AM	8.04	10.20	99.09	10.10	0.10	55.40	237.10
MW9-18	7/12/2018 08:00 AM	8.04	10.21	99.28	10.12	0.09	55.41	237.09
MW9-18	7/12/2018 12:00 PM	8.04	10.22	99.28	10.12	0.10	55.40	237.10
MW9-18	7/12/2018 04:00 PM	8.04	10.20	99.13	10.11	0.09	55.41	237.09
MW9-18	7/12/2018 08:00 PM	8.04	10.20	99.10	10.11	0.10	55.40	237.10
MW9-18	7/13/2018 12:00 AM	8.04	10.19	99.11	10.11	0.09	55.41	237.09
MW9-18	7/13/2018 04:00 AM	8.04	10.19	99.03	10.10	0.09	55.41	237.09
MW9-18	7/13/2018 08:00 AM	8.04	10.20	99.09	10.10	0.09	55.41	237.09
MW9-18	7/13/2018 12:00 PM	8.04	10.18	98.97	10.09	0.09	55.41	237.09
MW9-18	7/13/2018 04:00 PM	8.04	10.17	98.76	10.07	0.10	55.40	237.10
MW9-18	7/13/2018 08:00 PM	8.04	10.16	98.64	10.06	0.10	55.40	237.10
MW9-18	7/14/2018 12:00 AM	8.04	10.15	98.65	10.06	0.09	55.41	237.09
MW9-18	7/14/2018 04:00 AM	8.04	10.15	98.61	10.06	0.09	55.41	237.09
MW9-18	7/14/2018 08:00 AM	8.04	10.15	98.64	10.06	0.09	55.41	237.09
MW9-18	7/14/2018 12:00 PM	8.04	10.16	98.70	10.06	0.09	55.41	237.09
MW9-18	7/14/2018 04:00 PM	8.04	10.16	98.58	10.05	0.10	55.40	237.10
MW9-18	7/14/2018 08:00 PM	8.04	10.15	98.44	10.04	0.11	55.39	237.11
MW9-18	7/15/2018 12:00 AM	8.04	10.15	98.56	10.05	0.10	55.40	237.10
MW9-18	7/15/2018 04:00 AM	8.04	10.15	98.53	10.05	0.10	55.40	237.10
MW9-18	7/15/2018 08:00 AM	8.04	10.15	98.55	10.05	0.10	55.40	237.10
MW9-18	7/15/2018 12:00 PM	8.04	10.14	98.47	10.04	0.10	55.40	237.10
MW9-18	7/15/2018 04:00 PM	8.04	10.14	98.36	10.03	0.11	55.39	237.11
MW9-18	7/15/2018 08:00 PM	8.04	10.12	98.28	10.02	0.10	55.40	237.10
MW9-18	7/16/2018 12:00 AM	8.04	10.12	98.31	10.03	0.10	55.40	237.10
MW9-18	7/16/2018 04:00 AM	8.04	10.13	98.23	10.02	0.11	55.39	237.11
MW9-18	7/16/2018 08:00 AM	8.04	10.11	98.20	10.01	0.10	55.40	237.10
MW9-18	7/16/2018 12:00 PM	8.04	10.12	98.13	10.01	0.11	55.39	237.11
MW9-18	7/16/2018 04:00 PM	8.04	10.09	97.89	9.98	0.11	55.39	237.11
MW9-18	7/16/2018 08:00 PM	8.04	10.08	97.81	9.97	0.10	55.40	237.10
MW9-18	7/17/2018 12:00 AM	8.04	10.09	97.93	9.99	0.10	55.40	237.10

Table 6

Water Level Data (Uncompensated and Barometrically Compensated) - MW9-18  
 Dufferin Teedon Pit  
 Township of Tiny, County of Simcoe, Ontario

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

Ground Surface Elevation (m AMSL):	291.58
Reference (top of well pipe) Elevation (m AMSL):	292.50
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	55.39
June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):	55.50
June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	237.00
Measured Depth to Water October 10, 2018 from Reference Elevation (m btop):	55.64
October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):	60.76
October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	231.74

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW9-18	7/17/2018 04:00 AM	8.04	10.09	97.94	9.99	0.10	55.40	237.10
MW9-18	7/17/2018 08:00 AM	8.04	10.09	98.12	10.01	0.09	55.41	237.09
MW9-18	7/17/2018 12:00 PM	8.04	10.11	98.18	10.01	0.09	55.41	237.09
MW9-18	7/17/2018 04:00 PM	8.04	10.11	98.22	10.02	0.10	55.40	237.10
MW9-18	7/17/2018 08:00 PM	8.04	10.12	98.34	10.03	0.09	55.41	237.09
MW9-18	7/18/2018 12:00 AM	8.03	10.14	98.52	10.05	0.09	55.41	237.09
MW9-18	7/18/2018 04:00 AM	8.03	10.15	98.66	10.06	0.09	55.41	237.09
MW9-18	7/18/2018 08:00 AM	8.03	10.17	98.83	10.08	0.09	55.41	237.09
MW9-18	7/18/2018 12:00 PM	8.03	10.16	98.80	10.07	0.09	55.41	237.09
MW9-18	7/18/2018 04:00 PM	8.03	10.16	98.65	10.06	0.10	55.40	237.10
MW9-18	7/18/2018 08:00 PM	8.03	10.15	98.64	10.06	0.09	55.41	237.09
MW9-18	7/19/2018 12:00 AM	8.03	10.15	98.67	10.06	0.09	55.41	237.09
MW9-18	7/19/2018 04:00 AM	8.03	10.16	98.75	10.07	0.09	55.41	237.09
MW9-18	7/19/2018 08:00 AM	8.03	10.16	98.86	10.08	0.08	55.42	237.08
MW9-18	10/10/2018 04:00 PM	8.03	15.08	97.70	9.96	5.12	55.64	236.86
MW9-18	10/10/2018 08:00 PM	8.01	15.06	97.41	9.93	5.12	55.64	236.86
MW9-18	10/11/2018 12:00 AM	8.01	15.02	97.08	9.90	5.12	55.64	236.86
MW9-18	10/11/2018 04:00 AM	8.01	15.00	96.96	9.89	5.11	55.65	236.85
MW9-18	10/11/2018 08:00 AM	8.00	15.00	97.05	9.90	5.10	55.66	236.84
MW9-18	10/11/2018 12:00 PM	8.00	15.02	97.27	9.92	5.10	55.66	236.84
MW9-18	10/11/2018 04:00 PM	8.00	15.02	97.34	9.93	5.09	55.67	236.83
MW9-18	10/11/2018 08:00 PM	8.00	15.03	97.47	9.94	5.09	55.67	236.83
MW9-18	10/12/2018 12:00 AM	8.00	15.05	97.58	9.95	5.10	55.66	236.84
MW9-18	10/12/2018 04:00 AM	8.00	15.05	97.64	9.96	5.09	55.67	236.83
MW9-18	10/12/2018 08:00 AM	8.00	15.07	97.77	9.97	5.10	55.66	236.84
MW9-18	10/12/2018 12:00 PM	8.00	15.07	97.74	9.97	5.10	55.66	236.84
MW9-18	10/12/2018 04:00 PM	8.00	15.06	97.63	9.96	5.10	55.66	236.84
MW9-18	10/12/2018 08:00 PM	8.00	15.06	97.69	9.96	5.10	55.66	236.84
MW9-18	10/13/2018 12:00 AM	8.00	15.05	97.63	9.96	5.10	55.66	236.84
MW9-18	10/13/2018 04:00 AM	8.00	15.05	97.73	9.97	5.09	55.67	236.83
MW9-18	10/13/2018 08:00 AM	8.00	15.08	97.99	9.99	5.09	55.67	236.83
MW9-18	10/13/2018 12:00 PM	8.00	15.10	98.15	10.01	5.09	55.67	236.83
MW9-18	10/13/2018 04:00 PM	8.00	15.11	98.24	10.02	5.09	55.67	236.83
MW9-18	10/13/2018 08:00 PM	8.00	15.13	98.44	10.04	5.09	55.67	236.83
MW9-18	10/14/2018 12:00 AM	8.00	15.14	98.59	10.05	5.09	55.67	236.83
MW9-18	10/14/2018 04:00 AM	8.00	15.15	98.61	10.05	5.09	55.67	236.83
MW9-18	10/14/2018 08:00 AM	8.00	15.15	98.71	10.07	5.09	55.67	236.83
MW9-18	10/14/2018 12:00 PM	8.00	15.16	98.73	10.07	5.10	55.66	236.84
MW9-18	10/14/2018 04:00 PM	8.00	15.15	98.58	10.05	5.09	55.67	236.83
MW9-18	10/14/2018 08:00 PM	8.00	15.15	98.62	10.06	5.09	55.67	236.83
MW9-18	10/15/2018 12:00 AM	8.00	15.14	98.44	10.04	5.10	55.66	236.84
MW9-18	10/15/2018 04:00 AM	8.00	15.12	98.14	10.01	5.11	55.65	236.85
MW9-18	10/15/2018 08:00 AM	8.00	15.08	97.81	9.97	5.11	55.65	236.85
MW9-18	10/15/2018 12:00 PM	8.00	15.05	97.55	9.95	5.11	55.65	236.85
MW9-18	10/15/2018 04:00 PM	8.00	15.06	97.82	9.98	5.08	55.68	236.82
MW9-18	10/15/2018 08:00 PM	8.00	15.10	98.27	10.02	5.08	55.68	236.82
MW9-18	10/16/2018 12:00 AM	8.00	15.13	98.54	10.05	5.08	55.68	236.82
MW9-18	10/16/2018 04:00 AM	8.00	15.14	98.62	10.06	5.09	55.67	236.83
MW9-18	10/16/2018 08:00 AM	8.00	15.14	98.61	10.06	5.09	55.67	236.83
MW9-18	10/16/2018 12:00 PM	8.00	15.14	98.35	10.03	5.11	55.65	236.85
MW9-18	10/16/2018 04:00 PM	8.00	15.09	98.02	10.00	5.10	55.66	236.84
MW9-18	10/16/2018 08:00 PM	8.00	15.08	97.90	9.98	5.09	55.67	236.83
MW9-18	10/17/2018 12:00 AM	8.00	15.06	97.75	9.97	5.09	55.67	236.83
MW9-18	10/17/2018 04:00 AM	8.00	15.07	97.83	9.98	5.09	55.67	236.83
MW9-18	10/17/2018 08:00 AM	8.00	15.07	98.03	10.00	5.07	55.69	236.81
MW9-18	10/17/2018 12:00 PM	8.00	15.09	98.21	10.02	5.08	55.68	236.82
MW9-18	10/17/2018 04:00 PM	8.00	15.12	98.53	10.05	5.07	55.69	236.81



Table 6

Water Level Data (Uncompensated and Barometrically Compensated) - MW9-18  
 Dufferin Teedon Pit  
 Township of Tiny, County of Simcoe, Ontario

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

Ground Surface Elevation (m AMSL):	291.58
Reference (top of well pipe) Elevation (m AMSL):	292.50
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	55.39
June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):	55.50
June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	237.00
Measured Depth to Water October 10, 2018 from Reference Elevation (m btop):	55.64
October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):	60.76
October 10, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	231.74

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW9-18	10/17/2018 08:00 PM	8.00	15.15	98.87	10.08	5.07	236.81
MW9-18	10/18/2018 12:00 AM	8.00	15.19	99.28	10.12	5.07	236.81
MW9-18	10/18/2018 04:00 AM	8.00	15.23	99.58	10.15	5.07	236.81
MW9-18	10/18/2018 08:00 AM	8.00	15.25	99.79	10.18	5.07	236.81
MW9-18	10/18/2018 12:00 PM	8.00	15.25	99.68	10.16	5.09	236.83
MW9-18	10/18/2018 04:00 PM	8.00	15.22	99.36	10.13	5.09	236.83
MW9-18	10/18/2018 08:00 PM	8.00	15.20	99.07	10.10	5.09	236.83
MW9-18	10/19/2018 12:00 AM	8.00	15.17	98.84	10.08	5.09	236.83
MW9-18	10/19/2018 04:00 AM	8.00	15.15	98.66	10.06	5.09	236.83
MW9-18	10/19/2018 08:00 AM	8.00	15.13	98.41	10.04	5.09	236.83
MW9-18	10/19/2018 12:00 PM	8.00	15.10	98.07	10.00	5.10	236.84
MW9-18	10/19/2018 04:00 PM	8.00	15.06	97.65	9.96	5.10	236.84
MW9-18	10/19/2018 08:00 PM	8.00	15.02	97.26	9.92	5.10	236.84
MW9-18	10/20/2018 12:00 AM	8.00	14.97	96.79	9.87	5.10	236.84
MW9-18	10/20/2018 04:00 AM	8.00	14.95	96.88	9.88	5.07	236.81
MW9-18	10/20/2018 08:00 AM	8.00	14.98	97.13	9.90	5.07	236.81
MW9-18	10/20/2018 12:00 PM	8.00	14.99	97.25	9.92	5.08	236.82
MW9-18	10/20/2018 04:00 PM	8.00	14.99	97.25	9.92	5.07	236.81
MW9-18	10/20/2018 08:00 PM	8.00	15.02	97.73	9.97	5.06	236.80
MW9-18	10/21/2018 12:00 AM	8.00	15.07	98.21	10.02	5.06	236.80
MW9-18	10/21/2018 04:00 AM	8.00	15.11	98.55	10.05	5.06	236.80
MW9-18	10/21/2018 08:00 AM	8.00	15.14	98.90	10.08	5.06	236.80
MW9-18	10/21/2018 12:00 PM	8.00	15.16	98.90	10.09	5.08	236.82
MW9-18	10/21/2018 04:00 PM	8.00	15.15	98.77	10.07	5.08	236.82
MW9-18	10/21/2018 08:00 PM	8.00	15.14	98.76	10.07	5.07	236.81
MW9-18	10/22/2018 12:00 AM	8.00	15.14	98.71	10.07	5.08	236.82
MW9-18	10/22/2018 04:00 AM	8.00	15.13	98.56	10.05	5.08	236.82
MW9-18	10/22/2018 08:00 AM	8.00	15.12	98.55	10.05	5.07	236.81
MW9-18	10/22/2018 12:00 PM	8.01	15.12	98.48	10.04	5.08	236.82
MW9-18	10/22/2018 04:00 PM	8.00	15.11	98.39	10.03	5.07	236.81
MW9-18	10/22/2018 08:00 PM	8.00	15.11	98.44	10.04	5.07	236.81
MW9-18	10/23/2018 12:00 AM	8.00	15.10	98.30	10.02	5.08	236.82
MW9-18	10/23/2018 04:00 AM	8.00	15.08	98.10	10.00	5.08	236.82
MW9-18	10/23/2018 08:00 AM	8.00	15.08	98.12	10.00	5.07	236.81
MW9-18	10/23/2018 12:00 PM	8.00	15.09	98.20	10.01	5.07	236.81
MW9-18	10/23/2018 04:00 PM	8.00	15.10	98.53	10.05	5.06	236.80
MW9-18	10/23/2018 08:00 PM	8.00	15.13	98.76	10.07	5.06	236.80
MW9-18	10/24/2018 12:00 AM	8.01	15.15	98.93	10.09	5.06	236.80
MW9-18	10/24/2018 04:00 AM	8.00	15.17	99.12	10.11	5.06	236.80
MW9-18	10/24/2018 08:00 AM	8.00	15.19	99.40	10.14	5.05	236.79
MW9-18	10/24/2018 12:00 PM	8.00	15.21	99.47	10.14	5.07	236.81
MW9-18	10/24/2018 04:00 PM	8.01	15.20	99.44	10.14	5.06	236.80
MW9-18	10/24/2018 08:00 PM	8.01	15.20	99.44	10.14	5.06	236.80
MW9-18	10/25/2018 12:00 AM	8.00	15.20	99.33	10.13	5.07	236.81
MW9-18	10/25/2018 04:00 AM	8.00	15.18	99.21	10.12	5.07	236.81
MW9-18	10/25/2018 08:00 AM	8.01	15.18	99.21	10.12	5.06	236.80
MW9-18	10/25/2018 12:00 PM	8.01	15.17	99.03	10.10	5.07	236.81
MW9-18	10/25/2018 04:00 PM	8.01	15.15	98.82	10.08	5.07	236.81
MW9-18	10/25/2018 08:00 PM	8.01	15.14	98.79	10.07	5.07	236.81
MW9-18	10/26/2018 12:00 AM	8.01	15.13	98.69	10.06	5.07	236.81
MW9-18	10/26/2018 04:00 AM	8.01	15.12	98.57	10.05	5.07	236.81
MW9-18	10/26/2018 08:00 AM	8.01	15.11	98.59	10.05	5.06	236.80
MW9-18	10/26/2018 12:00 PM	8.01	15.11	98.54	10.05	5.07	236.81
MW9-18	10/26/2018 04:00 PM	8.01	15.10	98.42	10.04	5.06	236.80
MW9-18	10/26/2018 08:00 PM	8.01	15.09	98.39	10.03	5.06	236.80
MW9-18	10/27/2018 12:00 AM	8.01	15.09	98.32	10.03	5.06	236.80
MW9-18	10/27/2018 04:00 AM	8.01	15.08	98.25	10.02	5.06	236.80

Table 6

**Water Level Data (Uncompensated and Barometrically Compensated) - MW9-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

				Ground Surface Elevation (m AMSL):				291.58	
				Reference (top of well pipe) Elevation (m AMSL):				292.50	
				Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):				55.39	
				June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				55.50	
				June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				237.00	
				Measured Depth to Water October 10, 2018 from Reference Elevation (m btop):				55.64	
				October 10, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):				60.76	
				October 10, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):				231.74	
Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW9-18	10/27/2018 08:00 AM	8.01	15.07	98.21	10.01	5.06	55.70	236.80	
MW9-18	10/27/2018 12:00 PM	8.01	15.07	98.08	10.00	5.07	55.69	236.81	
MW9-18	10/27/2018 04:00 PM	8.01	15.05	97.94	9.99	5.06	55.70	236.80	
MW9-18	10/27/2018 08:00 PM	8.01	15.05	98.02	10.00	5.05	55.71	236.79	
MW9-18	10/28/2018 12:00 AM	8.01	15.04	97.83	9.98	5.07	55.69	236.81	
MW9-18	10/28/2018 04:00 AM	8.01	15.02	97.66	9.96	5.06	55.70	236.80	
MW9-18	10/28/2018 08:00 AM	8.01	15.01	97.52	9.94	5.06	55.70	236.80	
MW9-18	10/28/2018 12:00 PM	8.01	14.99	97.30	9.92	5.07	55.69	236.81	
MW9-18	10/28/2018 04:00 PM	8.01	14.97	97.17	9.91	5.06	55.70	236.80	
MW9-18	10/28/2018 08:00 PM	8.01	14.98	97.25	9.92	5.06	55.70	236.80	
MW9-18	10/29/2018 12:00 AM	8.01	14.97	97.23	9.91	5.06	55.70	236.80	
MW9-18	10/29/2018 04:00 AM	8.01	14.98	97.33	9.93	5.05	55.71	236.79	
MW9-18	10/29/2018 08:00 AM	8.01	14.99	97.54	9.95	5.05	55.71	236.79	
MW9-18	10/29/2018 12:00 PM	8.01	15.02	97.77	9.97	5.05	55.71	236.79	
MW9-18	10/29/2018 04:00 PM	8.01	15.03	97.96	9.99	5.05	55.71	236.79	
MW9-18	10/29/2018 08:00 PM	8.01	15.07	98.27	10.02	5.05	55.71	236.79	
MW9-18	10/30/2018 12:00 AM	8.01	15.08	98.41	10.03	5.05	55.71	236.79	
MW9-18	10/30/2018 04:00 AM	8.01	15.09	98.52	10.05	5.05	55.71	236.79	
MW9-18	10/30/2018 08:00 AM	8.01	15.11	98.69	10.06	5.05	55.71	236.79	

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.55
Reference (top of well pipe) Elevation (m AMSL):	260.52
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	7.26
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	9.20
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	6/18/2018 04:00 PM	8.55	11.92	97.86	9.98	1.94	253.26
MW10D-18	6/18/2018 08:00 PM	8.50	11.93	98.03	10.00	1.93	253.25
MW10D-18	6/19/2018 12:00 AM	8.51	11.95	98.26	10.02	1.93	253.25
MW10D-18	6/19/2018 04:00 AM	8.50	11.96	98.46	10.04	1.92	253.24
MW10D-18	6/19/2018 08:00 AM	8.50	11.98	98.72	10.07	1.92	253.24
MW10D-18	6/19/2018 12:00 PM	8.50	11.98	98.60	10.05	1.92	253.24
MW10D-18	6/19/2018 04:00 PM	8.50	11.96	98.44	10.04	1.93	253.25
MW10D-18	6/19/2018 08:00 PM	8.50	11.95	98.39	10.03	1.92	253.24
MW10D-18	6/20/2018 12:00 AM	8.49	11.95	98.35	10.03	1.92	253.24
MW10D-18	6/20/2018 04:00 AM	8.49	11.94	98.28	10.02	1.92	253.24
MW10D-18	6/20/2018 08:00 AM	8.49	11.93	98.18	10.01	1.92	253.24
MW10D-18	6/20/2018 12:00 PM	8.49	11.92	98.06	10.00	1.92	253.24
MW10D-18	6/20/2018 04:00 PM	8.48	11.91	97.93	9.99	1.92	253.24
MW10D-18	6/20/2018 08:00 PM	8.48	11.90	97.90	9.98	1.91	253.23
MW10D-18	6/21/2018 12:00 AM	8.48	11.91	98.04	10.00	1.91	253.23
MW10D-18	6/21/2018 04:00 AM	8.48	11.91	98.07	10.00	1.91	253.23
MW10D-18	6/21/2018 08:00 AM	8.48	11.93	98.35	10.03	1.90	253.22
MW10D-18	6/21/2018 12:00 PM	8.47	11.93	98.33	10.03	1.90	253.22
MW10D-18	6/21/2018 04:00 PM	8.47	11.92	98.21	10.01	1.90	253.22
MW10D-18	6/21/2018 08:00 PM	8.47	11.92	98.25	10.02	1.90	253.22
MW10D-18	6/22/2018 12:00 AM	8.47	11.92	98.34	10.03	1.90	253.22
MW10D-18	6/22/2018 04:00 AM	8.47	11.92	98.37	10.03	1.89	253.21
MW10D-18	6/22/2018 08:00 AM	8.46	11.93	98.44	10.04	1.89	253.21
MW10D-18	6/22/2018 12:00 PM	8.46	11.92	98.36	10.03	1.89	253.21
MW10D-18	6/22/2018 04:00 PM	8.46	11.90	98.14	10.01	1.89	253.21
MW10D-18	6/22/2018 08:00 PM	8.46	11.89	98.09	10.00	1.89	253.21
MW10D-18	6/23/2018 12:00 AM	8.46	11.89	98.05	10.00	1.89	253.21
MW10D-18	6/23/2018 04:00 AM	8.46	11.87	97.86	9.98	1.89	253.21
MW10D-18	6/23/2018 08:00 AM	8.45	11.86	97.79	9.97	1.89	253.21
MW10D-18	6/23/2018 12:00 PM	8.45	11.85	97.67	9.96	1.89	253.21
MW10D-18	6/23/2018 04:00 PM	8.45	11.85	97.65	9.96	1.89	253.21
MW10D-18	6/23/2018 08:00 PM	8.45	11.85	97.71	9.96	1.88	253.20
MW10D-18	6/24/2018 12:00 AM	8.45	11.86	97.77	9.97	1.89	253.21
MW10D-18	6/24/2018 04:00 AM	8.45	11.85	97.81	9.97	1.88	253.20
MW10D-18	6/24/2018 08:00 AM	8.44	11.87	97.97	9.99	1.88	253.20
MW10D-18	6/24/2018 12:00 PM	8.45	11.88	98.10	10.00	1.88	253.20
MW10D-18	6/24/2018 04:00 PM	8.44	11.89	98.23	10.02	1.87	253.19
MW10D-18	6/24/2018 08:00 PM	8.44	11.91	98.48	10.04	1.87	253.19
MW10D-18	6/25/2018 12:00 AM	8.44	11.93	98.77	10.07	1.86	253.18
MW10D-18	6/25/2018 04:00 AM	8.44	11.95	98.91	10.09	1.86	253.18
MW10D-18	6/25/2018 08:00 AM	8.44	11.97	99.23	10.12	1.86	253.18
MW10D-18	6/25/2018 12:00 PM	8.43	11.98	99.27	10.12	1.86	253.18
MW10D-18	6/25/2018 04:00 PM	8.43	11.98	99.21	10.12	1.86	253.18
MW10D-18	6/25/2018 08:00 PM	8.43	11.97	99.19	10.11	1.86	253.18
MW10D-18	6/26/2018 12:00 AM	8.43	11.98	99.28	10.12	1.85	253.17
MW10D-18	6/26/2018 04:00 AM	8.43	11.98	99.31	10.13	1.85	253.17
MW10D-18	6/26/2018 08:00 AM	8.43	11.98	99.26	10.12	1.85	253.17
MW10D-18	6/26/2018 12:00 PM	8.43	11.96	99.00	10.09	1.86	253.18
MW10D-18	6/26/2018 04:00 PM	8.42	11.93	98.80	10.07	1.86	253.18
MW10D-18	6/26/2018 08:00 PM	8.42	11.92	98.51	10.05	1.87	253.19
MW10D-18	6/27/2018 12:00 AM	8.42	11.90	98.40	10.03	1.86	253.18
MW10D-18	6/27/2018 04:00 AM	8.42	11.87	98.10	10.00	1.87	253.19
MW10D-18	6/27/2018 08:00 AM	8.42	11.86	97.98	9.99	1.87	253.19
MW10D-18	6/27/2018 12:00 PM	8.42	11.85	97.87	9.98	1.87	253.19
MW10D-18	6/27/2018 04:00 PM	8.42	11.84	97.67	9.96	1.88	253.20
MW10D-18	6/27/2018 08:00 PM	8.41	11.83	97.60	9.95	1.88	253.20
MW10D-18	6/28/2018 12:00 AM	8.41	11.84	97.67	9.96	1.88	253.20
MW10D-18	6/28/2018 04:00 AM	8.41	11.84	97.66	9.96	1.89	253.21
MW10D-18	6/28/2018 08:00 AM	8.41	11.86	97.90	9.98	1.88	253.20
MW10D-18	6/28/2018 12:00 PM	8.41	11.87	97.97	9.99	1.88	253.20

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	6/28/2018 04:00 PM	8.41	11.87	97.94	9.99	1.89	253.21
MW10D-18	6/28/2018 08:00 PM	8.41	11.89	98.03	10.00	1.89	253.21
MW10D-18	6/29/2018 12:00 AM	8.40	11.90	98.14	10.01	1.89	253.21
MW10D-18	6/29/2018 04:00 AM	8.40	11.91	98.30	10.02	1.89	253.21
MW10D-18	6/29/2018 08:00 AM	8.40	11.94	98.50	10.04	1.89	253.21
MW10D-18	6/29/2018 12:00 PM	8.40	11.94	98.54	10.05	1.89	253.21
MW10D-18	6/29/2018 04:00 PM	8.40	11.94	98.39	10.03	1.90	253.22
MW10D-18	6/29/2018 08:00 PM	8.40	11.92	98.28	10.02	1.89	253.21
MW10D-18	6/30/2018 12:00 AM	8.39	11.93	98.31	10.02	1.90	253.22
MW10D-18	6/30/2018 04:00 AM	8.39	11.93	98.43	10.04	1.90	253.22
MW10D-18	6/30/2018 08:00 AM	8.39	11.91	98.28	10.02	1.89	253.21
MW10D-18	6/30/2018 12:00 PM	8.39	11.92	98.36	10.03	1.89	253.21
MW10D-18	6/30/2018 04:00 PM	8.39	11.92	98.24	10.02	1.90	253.22
MW10D-18	6/30/2018 08:00 PM	8.39	11.91	98.14	10.01	1.90	253.22
MW10D-18	7/01/2018 12:00 AM	8.39	11.92	98.42	10.04	1.88	253.20
MW10D-18	7/01/2018 04:00 AM	8.39	11.92	98.38	10.03	1.89	253.21
MW10D-18	7/01/2018 08:00 AM	8.39	11.92	98.45	10.04	1.88	253.20
MW10D-18	7/01/2018 12:00 PM	8.38	11.92	98.35	10.03	1.89	253.21
MW10D-18	7/01/2018 04:00 PM	8.38	11.90	98.19	10.01	1.89	253.21
MW10D-18	7/01/2018 08:00 PM	8.38	11.89	98.13	10.01	1.88	253.20
MW10D-18	7/02/2018 12:00 AM	8.38	11.90	98.16	10.01	1.89	253.21
MW10D-18	7/02/2018 04:00 AM	8.38	11.89	98.09	10.00	1.88	253.20
MW10D-18	7/02/2018 08:00 AM	8.38	11.89	98.23	10.02	1.88	253.20
MW10D-18	7/02/2018 12:00 PM	8.38	11.90	98.44	10.04	1.87	253.19
MW10D-18	7/02/2018 04:00 PM	8.38	11.91	98.53	10.05	1.87	253.19
MW10D-18	7/02/2018 08:00 PM	8.38	11.92	98.74	10.07	1.85	253.17
MW10D-18	7/03/2018 12:00 AM	8.38	11.94	98.93	10.09	1.85	253.17
MW10D-18	7/03/2018 04:00 AM	8.37	11.95	99.05	10.10	1.85	253.17
MW10D-18	7/03/2018 08:00 AM	8.37	11.97	99.28	10.12	1.85	253.17
MW10D-18	7/03/2018 12:00 PM	8.37	11.97	99.34	10.13	1.84	253.16
MW10D-18	7/03/2018 04:00 PM	8.37	11.97	99.30	10.13	1.84	253.16
MW10D-18	7/03/2018 08:00 PM	8.37	11.96	99.26	10.12	1.84	253.16
MW10D-18	7/04/2018 12:00 AM	8.37	11.97	99.34	10.13	1.84	253.16
MW10D-18	7/04/2018 04:00 AM	8.37	11.97	99.41	10.14	1.83	253.15
MW10D-18	7/04/2018 08:00 AM	8.37	11.97	99.46	10.14	1.83	253.15
MW10D-18	7/04/2018 12:00 PM	8.37	11.97	99.40	10.14	1.83	253.15
MW10D-18	7/04/2018 04:00 PM	8.37	11.95	99.25	10.12	1.83	253.15
MW10D-18	7/04/2018 08:00 PM	8.37	11.94	99.20	10.12	1.82	253.14
MW10D-18	7/05/2018 12:00 AM	8.36	11.94	99.19	10.11	1.83	253.15
MW10D-18	7/05/2018 04:00 AM	8.36	11.93	99.12	10.11	1.82	253.14
MW10D-18	7/05/2018 08:00 AM	8.36	11.93	99.10	10.11	1.82	253.14
MW10D-18	7/05/2018 12:00 PM	8.36	11.91	98.85	10.08	1.83	253.15
MW10D-18	7/05/2018 04:00 PM	8.36	11.89	98.67	10.06	1.83	253.15
MW10D-18	7/05/2018 08:00 PM	8.36	11.90	98.72	10.07	1.83	253.15
MW10D-18	7/06/2018 12:00 AM	8.36	11.90	98.79	10.07	1.83	253.15
MW10D-18	7/06/2018 04:00 AM	8.36	11.91	98.90	10.09	1.83	253.15
MW10D-18	7/06/2018 08:00 AM	8.36	11.94	99.30	10.13	1.82	253.14
MW10D-18	7/06/2018 12:00 PM	8.35	11.97	99.47	10.14	1.83	253.15
MW10D-18	7/06/2018 04:00 PM	8.35	11.97	99.44	10.14	1.83	253.15
MW10D-18	7/06/2018 08:00 PM	8.35	11.97	99.49	10.15	1.83	253.15
MW10D-18	7/07/2018 12:00 AM	8.35	11.99	99.63	10.16	1.83	253.15
MW10D-18	7/07/2018 04:00 AM	8.35	12.00	99.63	10.16	1.84	253.16
MW10D-18	7/07/2018 08:00 AM	8.35	12.00	99.76	10.17	1.83	253.15
MW10D-18	7/07/2018 12:00 PM	8.35	12.01	99.71	10.17	1.84	253.16
MW10D-18	7/07/2018 04:00 PM	8.35	12.00	99.54	10.15	1.85	253.17
MW10D-18	7/07/2018 08:00 PM	8.35	11.99	99.51	10.15	1.84	253.16
MW10D-18	7/08/2018 12:00 AM	8.35	11.99	99.42	10.14	1.85	253.17
MW10D-18	7/08/2018 04:00 AM	8.34	11.98	99.47	10.14	1.84	253.16
MW10D-18	7/08/2018 08:00 AM	8.34	11.99	99.57	10.15	1.84	253.16
MW10D-18	7/08/2018 12:00 PM	8.34	11.99	99.49	10.15	1.84	253.16

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	7/08/2018 04:00 PM	8.34	11.96	99.25	10.12	1.84	253.16
MW10D-18	7/08/2018 08:00 PM	8.34	11.95	99.13	10.11	1.84	253.16
MW10D-18	7/09/2018 12:00 AM	8.34	11.95	99.03	10.10	1.85	253.17
MW10D-18	7/09/2018 04:00 AM	8.34	11.94	99.00	10.10	1.84	253.16
MW10D-18	7/09/2018 08:00 AM	8.34	11.93	98.92	10.09	1.84	253.16
MW10D-18	7/09/2018 12:00 PM	8.34	11.92	98.82	10.08	1.84	253.16
MW10D-18	7/09/2018 04:00 PM	8.34	11.89	98.58	10.05	1.84	253.16
MW10D-18	7/09/2018 08:00 PM	8.34	11.89	98.55	10.05	1.84	253.16
MW10D-18	7/10/2018 12:00 AM	8.33	11.87	98.39	10.03	1.84	253.16
MW10D-18	7/10/2018 04:00 AM	8.33	11.86	98.38	10.03	1.83	253.15
MW10D-18	7/10/2018 08:00 AM	8.33	11.87	98.50	10.04	1.83	253.15
MW10D-18	7/10/2018 12:00 PM	8.33	11.86	98.51	10.05	1.82	253.14
MW10D-18	7/10/2018 04:00 PM	8.33	11.86	98.51	10.04	1.82	253.14
MW10D-18	7/10/2018 08:00 PM	8.33	11.87	98.59	10.05	1.81	253.13
MW10D-18	7/11/2018 12:00 AM	8.33	11.88	98.70	10.06	1.81	253.13
MW10D-18	7/11/2018 04:00 AM	8.33	11.88	98.80	10.07	1.80	253.12
MW10D-18	7/11/2018 08:00 AM	8.33	11.89	98.95	10.09	1.80	253.12
MW10D-18	7/11/2018 12:00 PM	8.33	11.89	98.99	10.09	1.79	253.11
MW10D-18	7/11/2018 04:00 PM	8.33	11.88	98.95	10.09	1.79	253.11
MW10D-18	7/11/2018 08:00 PM	8.33	11.88	98.97	10.09	1.79	253.11
MW10D-18	7/12/2018 12:00 AM	8.33	11.89	99.10	10.11	1.78	253.10
MW10D-18	7/12/2018 04:00 AM	8.33	11.89	99.09	10.10	1.79	253.11
MW10D-18	7/12/2018 08:00 AM	8.32	11.90	99.28	10.12	1.78	253.10
MW10D-18	7/12/2018 12:00 PM	8.32	11.90	99.28	10.12	1.77	253.09
MW10D-18	7/12/2018 04:00 PM	8.32	11.88	99.13	10.11	1.77	253.09
MW10D-18	7/12/2018 08:00 PM	8.32	11.88	99.10	10.11	1.78	253.10
MW10D-18	7/13/2018 12:00 AM	8.32	11.87	99.11	10.11	1.77	253.09
MW10D-18	7/13/2018 04:00 AM	8.32	11.87	99.03	10.10	1.77	253.09
MW10D-18	7/13/2018 08:00 AM	8.32	11.87	99.09	10.10	1.77	253.09
MW10D-18	7/13/2018 12:00 PM	8.32	11.86	98.97	10.09	1.76	253.08
MW10D-18	7/13/2018 04:00 PM	8.32	11.84	98.76	10.07	1.77	253.09
MW10D-18	7/13/2018 08:00 PM	8.32	11.83	98.64	10.06	1.77	253.09
MW10D-18	7/14/2018 12:00 AM	8.32	11.82	98.65	10.06	1.76	253.08
MW10D-18	7/14/2018 04:00 AM	8.32	11.81	98.61	10.06	1.76	253.08
MW10D-18	7/14/2018 08:00 AM	8.32	11.82	98.64	10.06	1.76	253.08
MW10D-18	7/14/2018 12:00 PM	8.32	11.81	98.70	10.06	1.75	253.07
MW10D-18	7/14/2018 04:00 PM	8.32	11.80	98.58	10.05	1.75	253.07
MW10D-18	7/14/2018 08:00 PM	8.31	11.79	98.44	10.04	1.75	253.07
MW10D-18	7/15/2018 12:00 AM	8.31	11.80	98.56	10.05	1.75	253.07
MW10D-18	7/15/2018 04:00 AM	8.31	11.80	98.53	10.05	1.75	253.07
MW10D-18	7/15/2018 08:00 AM	8.31	11.80	98.55	10.05	1.75	253.07
MW10D-18	7/15/2018 12:00 PM	8.31	11.79	98.47	10.04	1.75	253.07
MW10D-18	7/15/2018 04:00 PM	8.31	11.78	98.36	10.03	1.75	253.07
MW10D-18	7/15/2018 08:00 PM	8.31	11.76	98.28	10.02	1.74	253.06
MW10D-18	7/16/2018 12:00 AM	8.31	11.77	98.31	10.03	1.74	253.06
MW10D-18	7/16/2018 04:00 AM	8.31	11.76	98.23	10.02	1.74	253.06
MW10D-18	7/16/2018 08:00 AM	8.31	11.75	98.20	10.01	1.74	253.06
MW10D-18	7/16/2018 12:00 PM	8.31	11.75	98.13	10.01	1.74	253.06
MW10D-18	7/16/2018 04:00 PM	8.31	11.72	97.89	9.98	1.74	253.06
MW10D-18	7/16/2018 08:00 PM	8.31	11.72	97.81	9.97	1.75	253.07
MW10D-18	7/17/2018 12:00 AM	8.31	11.73	97.93	9.99	1.75	253.07
MW10D-18	7/17/2018 04:00 AM	8.30	11.73	97.94	9.99	1.74	253.06
MW10D-18	7/17/2018 08:00 AM	8.30	11.74	98.12	10.01	1.74	253.06
MW10D-18	7/17/2018 12:00 PM	8.30	11.75	98.18	10.01	1.74	253.06
MW10D-18	7/17/2018 04:00 PM	8.30	11.75	98.22	10.02	1.73	253.05
MW10D-18	7/17/2018 08:00 PM	8.30	11.76	98.34	10.03	1.73	253.05
MW10D-18	7/18/2018 12:00 AM	8.30	11.78	98.52	10.05	1.73	253.05
MW10D-18	7/18/2018 04:00 AM	8.30	11.79	98.66	10.06	1.73	253.05
MW10D-18	7/18/2018 08:00 AM	8.30	11.80	98.83	10.08	1.73	253.05
MW10D-18	7/18/2018 12:00 PM	8.30	11.81	98.80	10.07	1.73	253.05

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.55
Reference (top of well pipe) Elevation (m AMSL):	260.52
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	7.26
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	9.20
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW10D-18	7/18/2018 04:00 PM	8.30	11.79	98.65	10.06	1.73	7.47	253.05
MW10D-18	7/18/2018 08:00 PM	8.30	11.79	98.64	10.06	1.73	7.47	253.05
MW10D-18	7/19/2018 12:00 AM	8.30	11.79	98.67	10.06	1.73	7.47	253.05
MW10D-18	7/19/2018 04:00 AM	8.30	11.79	98.75	10.07	1.73	7.47	253.05
MW10D-18	7/19/2018 08:00 AM	8.30	11.80	98.86	10.08	1.72	7.48	253.04
MW10D-18	7/19/2018 12:00 PM	8.30	11.80	98.75	10.07	1.73	7.47	253.05
MW10D-18	7/19/2018 04:00 PM	8.30	11.78	98.62	10.06	1.73	7.47	253.05
MW10D-18	7/19/2018 08:00 PM	8.30	11.77	98.58	10.05	1.72	7.48	253.04
MW10D-18	7/20/2018 12:00 AM	8.30	11.77	98.56	10.05	1.72	7.48	253.04
MW10D-18	7/20/2018 04:00 AM	8.29	11.77	98.53	10.05	1.72	7.48	253.04
MW10D-18	7/20/2018 08:00 AM	8.30	11.76	98.50	10.04	1.72	7.48	253.04
MW10D-18	7/20/2018 12:00 PM	8.30	11.75	98.34	10.03	1.72	7.48	253.04
MW10D-18	7/20/2018 04:00 PM	8.30	11.73	98.21	10.01	1.72	7.48	253.04
MW10D-18	7/20/2018 08:00 PM	8.30	11.72	98.12	10.01	1.71	7.49	253.03
MW10D-18	7/21/2018 12:00 AM	8.30	11.71	98.11	10.00	1.71	7.49	253.03
MW10D-18	7/21/2018 04:00 AM	8.30	11.71	98.12	10.01	1.71	7.49	253.03
MW10D-18	7/21/2018 08:00 AM	8.29	11.71	98.16	10.01	1.70	7.50	253.02
MW10D-18	7/21/2018 12:00 PM	8.29	11.71	98.22	10.02	1.70	7.50	253.02
MW10D-18	7/21/2018 04:00 PM	8.29	11.71	98.20	10.01	1.70	7.50	253.02
MW10D-18	7/21/2018 08:00 PM	8.29	11.71	98.27	10.02	1.69	7.51	253.01
MW10D-18	7/22/2018 12:00 AM	8.29	11.71	98.28	10.02	1.69	7.51	253.01
MW10D-18	7/22/2018 04:00 AM	8.29	11.70	98.17	10.01	1.69	7.51	253.01
MW10D-18	7/22/2018 08:00 AM	8.29	11.69	98.00	9.99	1.69	7.51	253.01
MW10D-18	7/22/2018 12:00 PM	8.28	11.67	97.79	9.97	1.70	7.50	253.02
MW10D-18	7/22/2018 04:00 PM	8.28	11.67	97.85	9.98	1.70	7.50	253.02
MW10D-18	7/22/2018 08:00 PM	8.28	11.70	98.12	10.01	1.69	7.51	253.01
MW10D-18	7/23/2018 12:00 AM	8.28	11.71	98.19	10.01	1.69	7.51	253.01
MW10D-18	7/23/2018 04:00 AM	8.28	11.70	98.17	10.01	1.69	7.51	253.01
MW10D-18	7/23/2018 08:00 AM	8.28	11.71	98.33	10.03	1.69	7.51	253.01
MW10D-18	7/23/2018 12:00 PM	8.28	11.72	98.36	10.03	1.69	7.51	253.01
MW10D-18	7/23/2018 04:00 PM	8.28	11.72	98.31	10.03	1.69	7.51	253.01
MW10D-18	7/23/2018 08:00 PM	8.28	11.72	98.35	10.03	1.69	7.51	253.01
MW10D-18	7/24/2018 12:00 AM	8.28	11.72	98.34	10.03	1.69	7.51	253.01
MW10D-18	7/24/2018 04:00 AM	8.28	11.72	98.27	10.02	1.70	7.50	253.02
MW10D-18	7/24/2018 08:00 AM	8.28	11.72	98.37	10.03	1.69	7.51	253.01
MW10D-18	7/24/2018 12:00 PM	8.28	11.72	98.28	10.02	1.70	7.50	253.02
MW10D-18	7/24/2018 04:00 PM	8.28	11.72	98.24	10.02	1.70	7.50	253.02
MW10D-18	7/24/2018 08:00 PM	8.28	11.72	98.16	10.01	1.71	7.49	253.03
MW10D-18	7/25/2018 12:00 AM	8.28	11.72	98.15	10.01	1.71	7.49	253.03
MW10D-18	7/25/2018 04:00 AM	8.27	11.71	98.12	10.01	1.70	7.50	253.02
MW10D-18	7/25/2018 08:00 AM	8.27	11.71	98.16	10.01	1.70	7.50	253.02
MW10D-18	7/25/2018 12:00 PM	8.27	11.71	98.15	10.01	1.70	7.50	253.02
MW10D-18	7/25/2018 04:00 PM	8.27	11.71	98.06	10.00	1.71	7.49	253.03
MW10D-18	7/25/2018 08:00 PM	8.27	11.71	98.04	10.00	1.71	7.49	253.03
MW10D-18	7/26/2018 12:00 AM	8.27	11.71	98.02	10.00	1.71	7.49	253.03
MW10D-18	7/26/2018 04:00 AM	8.27	11.70	97.92	9.99	1.71	7.49	253.03
MW10D-18	7/26/2018 08:00 AM	8.27	11.69	97.87	9.98	1.71	7.49	253.03
MW10D-18	7/26/2018 12:00 PM	8.27	11.68	97.72	9.96	1.72	7.48	253.04
MW10D-18	7/26/2018 04:00 PM	8.27	11.68	97.72	9.97	1.71	7.49	253.03
MW10D-18	7/26/2018 08:00 PM	8.27	11.69	97.92	9.99	1.70	7.50	253.02
MW10D-18	7/27/2018 12:00 AM	8.27	11.69	97.93	9.99	1.71	7.49	253.03
MW10D-18	7/27/2018 04:00 AM	8.27	11.69	97.94	9.99	1.70	7.50	253.02
MW10D-18	7/27/2018 08:00 AM	8.27	11.70	98.11	10.00	1.70	7.50	253.02
MW10D-18	7/27/2018 12:00 PM	8.27	11.71	98.18	10.01	1.70	7.50	253.02
MW10D-18	7/27/2018 04:00 PM	8.27	11.71	98.23	10.02	1.69	7.51	253.01
MW10D-18	7/27/2018 08:00 PM	8.27	11.72	98.28	10.02	1.69	7.51	253.01
MW10D-18	7/28/2018 12:00 AM	8.27	11.72	98.35	10.03	1.70	7.50	253.02
MW10D-18	7/28/2018 04:00 AM	8.27	11.72	98.34	10.03	1.69	7.51	253.01
MW10D-18	7/28/2018 08:00 AM	8.26	11.73	98.43	10.04	1.69	7.51	253.01
MW10D-18	7/28/2018 12:00 PM	8.26	11.74	98.51	10.05	1.69	7.51	253.01

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	7/28/2018 04:00 PM	8.26	11.73	98.55	10.05	1.68	253.00
MW10D-18	7/28/2018 08:00 PM	8.26	11.74	98.63	10.06	1.68	253.00
MW10D-18	7/29/2018 12:00 AM	8.26	11.75	98.73	10.07	1.69	253.01
MW10D-18	7/29/2018 04:00 AM	8.26	11.75	98.78	10.07	1.68	253.00
MW10D-18	7/29/2018 08:00 AM	8.26	11.76	98.84	10.08	1.69	253.01
MW10D-18	7/29/2018 12:00 PM	8.26	11.76	98.73	10.07	1.69	253.01
MW10D-18	7/29/2018 04:00 PM	8.26	11.75	98.69	10.06	1.68	253.00
MW10D-18	7/29/2018 08:00 PM	8.26	11.75	98.72	10.07	1.68	253.00
MW10D-18	7/30/2018 12:00 AM	8.26	11.76	98.84	10.08	1.68	253.00
MW10D-18	7/30/2018 04:00 AM	8.26	11.76	98.82	10.08	1.68	253.00
MW10D-18	7/30/2018 08:00 AM	8.26	11.76	98.88	10.08	1.68	253.00
MW10D-18	7/30/2018 12:00 PM	8.26	11.75	98.82	10.08	1.68	253.00
MW10D-18	7/30/2018 04:00 PM	8.26	11.74	98.70	10.07	1.68	253.00
MW10D-18	7/30/2018 08:00 PM	8.26	11.73	98.70	10.06	1.67	252.99
MW10D-18	7/31/2018 12:00 AM	8.26	11.74	98.77	10.07	1.67	252.99
MW10D-18	7/31/2018 04:00 AM	8.26	11.74	98.73	10.07	1.67	252.99
MW10D-18	7/31/2018 08:00 AM	8.26	11.74	98.78	10.07	1.67	252.99
MW10D-18	7/31/2018 12:00 PM	8.26	11.74	98.71	10.07	1.67	252.99
MW10D-18	7/31/2018 04:00 PM	8.26	11.72	98.54	10.05	1.67	252.99
MW10D-18	7/31/2018 08:00 PM	8.25	11.70	98.37	10.03	1.67	252.99
MW10D-18	8/01/2018 12:00 AM	8.25	11.69	98.33	10.03	1.67	252.99
MW10D-18	8/01/2018 04:00 AM	8.25	11.68	98.10	10.00	1.67	252.99
MW10D-18	8/01/2018 08:00 AM	8.25	11.66	97.97	9.99	1.67	252.99
MW10D-18	8/01/2018 12:00 PM	8.25	11.65	97.93	9.99	1.67	252.99
MW10D-18	8/01/2018 04:00 PM	8.25	11.65	98.01	9.99	1.66	252.98
MW10D-18	8/01/2018 08:00 PM	8.25	11.66	98.18	10.01	1.65	252.97
MW10D-18	8/02/2018 12:00 AM	8.25	11.68	98.31	10.02	1.65	252.97
MW10D-18	8/02/2018 04:00 AM	8.25	11.68	98.36	10.03	1.65	252.97
MW10D-18	8/02/2018 08:00 AM	8.25	11.69	98.52	10.05	1.65	252.97
MW10D-18	8/02/2018 12:00 PM	8.25	11.69	98.52	10.05	1.65	252.97
MW10D-18	8/02/2018 04:00 PM	8.25	11.68	98.49	10.04	1.64	252.96
MW10D-18	8/02/2018 08:00 PM	8.25	11.69	98.51	10.04	1.65	252.97
MW10D-18	8/03/2018 12:00 AM	8.25	11.70	98.61	10.06	1.65	252.97
MW10D-18	8/03/2018 04:00 AM	8.25	11.70	98.62	10.06	1.64	252.96
MW10D-18	8/03/2018 08:00 AM	8.25	11.71	98.74	10.07	1.64	252.96
MW10D-18	8/03/2018 12:00 PM	8.25	11.71	98.71	10.07	1.65	252.97
MW10D-18	8/03/2018 04:00 PM	8.25	11.70	98.57	10.05	1.64	252.96
MW10D-18	8/03/2018 08:00 PM	8.25	11.70	98.67	10.06	1.64	252.96
MW10D-18	8/04/2018 12:00 AM	8.25	11.71	98.72	10.07	1.64	252.96
MW10D-18	8/04/2018 04:00 AM	8.25	11.70	98.67	10.06	1.64	252.96
MW10D-18	8/04/2018 08:00 AM	8.25	11.71	98.83	10.08	1.63	252.95
MW10D-18	8/04/2018 12:00 PM	8.25	11.71	98.80	10.08	1.63	252.95
MW10D-18	8/04/2018 04:00 PM	8.25	11.71	98.78	10.07	1.63	252.95
MW10D-18	8/04/2018 08:00 PM	8.25	11.70	98.77	10.07	1.63	252.95
MW10D-18	8/05/2018 12:00 AM	8.25	11.70	98.76	10.07	1.63	252.95
MW10D-18	8/05/2018 04:00 AM	8.24	11.70	98.78	10.07	1.62	252.94
MW10D-18	8/05/2018 08:00 AM	8.24	11.70	98.83	10.08	1.62	252.94
MW10D-18	8/05/2018 12:00 PM	8.24	11.69	98.76	10.07	1.62	252.94
MW10D-18	8/05/2018 04:00 PM	8.24	11.68	98.59	10.05	1.62	252.94
MW10D-18	8/05/2018 08:00 PM	8.24	11.66	98.51	10.05	1.62	252.94
MW10D-18	8/06/2018 12:00 AM	8.24	11.66	98.52	10.05	1.62	252.94
MW10D-18	8/06/2018 04:00 AM	8.24	11.65	98.37	10.03	1.62	252.94
MW10D-18	8/06/2018 08:00 AM	8.24	11.66	98.47	10.04	1.62	252.94
MW10D-18	8/06/2018 12:00 PM	8.24	11.66	98.55	10.05	1.61	252.93
MW10D-18	8/06/2018 04:00 PM	8.24	11.65	98.43	10.04	1.61	252.93
MW10D-18	8/06/2018 08:00 PM	8.24	11.64	98.36	10.03	1.61	252.93
MW10D-18	8/07/2018 12:00 AM	8.24	11.63	98.28	10.02	1.61	252.93
MW10D-18	8/07/2018 04:00 AM	8.24	11.63	98.24	10.02	1.61	252.93
MW10D-18	8/07/2018 08:00 AM	8.24	11.63	98.31	10.03	1.61	252.93
MW10D-18	8/07/2018 12:00 PM	8.24	11.63	98.38	10.03	1.60	252.92

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	8/07/2018 04:00 PM	8.24	11.63	98.25	10.02	1.61	252.93
MW10D-18	8/07/2018 08:00 PM	8.24	11.62	98.29	10.02	1.60	252.92
MW10D-18	8/08/2018 12:00 AM	8.24	11.62	98.27	10.02	1.60	252.92
MW10D-18	8/08/2018 04:00 AM	8.24	11.61	98.11	10.00	1.61	252.93
MW10D-18	8/08/2018 08:00 AM	8.24	11.61	98.12	10.01	1.61	252.93
MW10D-18	8/08/2018 12:00 PM	8.24	11.61	98.05	10.00	1.61	252.93
MW10D-18	8/08/2018 04:00 PM	8.24	11.59	97.89	9.98	1.61	252.93
MW10D-18	8/08/2018 08:00 PM	8.24	11.59	97.93	9.99	1.60	252.92
MW10D-18	8/09/2018 12:00 AM	8.24	11.59	97.94	9.99	1.60	252.92
MW10D-18	8/09/2018 04:00 AM	8.24	11.59	97.93	9.99	1.60	252.92
MW10D-18	8/09/2018 08:00 AM	8.24	11.59	97.99	9.99	1.60	252.92
MW10D-18	8/09/2018 12:00 PM	8.24	11.59	97.99	9.99	1.60	252.92
MW10D-18	8/09/2018 04:00 PM	8.23	11.58	97.94	9.99	1.59	252.91
MW10D-18	8/09/2018 08:00 PM	8.23	11.59	98.09	10.00	1.59	252.91
MW10D-18	8/10/2018 12:00 AM	8.23	11.61	98.26	10.02	1.59	252.91
MW10D-18	8/10/2018 04:00 AM	8.23	11.62	98.36	10.03	1.59	252.91
MW10D-18	8/10/2018 08:00 AM	8.23	11.63	98.52	10.05	1.58	252.90
MW10D-18	8/10/2018 12:00 PM	8.23	11.63	98.48	10.04	1.58	252.90
MW10D-18	8/10/2018 04:00 PM	8.23	11.61	98.31	10.03	1.58	252.90
MW10D-18	8/10/2018 08:00 PM	8.23	11.61	98.34	10.03	1.58	252.90
MW10D-18	8/11/2018 12:00 AM	8.23	11.61	98.36	10.03	1.58	252.90
MW10D-18	8/11/2018 04:00 AM	8.23	11.60	98.29	10.02	1.58	252.90
MW10D-18	8/11/2018 08:00 AM	8.23	11.61	98.39	10.03	1.57	252.89
MW10D-18	8/11/2018 12:00 PM	8.23	11.61	98.44	10.04	1.57	252.89
MW10D-18	8/11/2018 04:00 PM	8.23	11.60	98.35	10.03	1.57	252.89
MW10D-18	8/11/2018 08:00 PM	8.23	11.60	98.51	10.05	1.56	252.88
MW10D-18	8/12/2018 12:00 AM	8.23	11.62	98.63	10.06	1.56	252.88
MW10D-18	8/12/2018 04:00 AM	8.23	11.62	98.70	10.06	1.56	252.88
MW10D-18	8/12/2018 08:00 AM	8.23	11.63	98.88	10.08	1.55	252.87
MW10D-18	8/12/2018 12:00 PM	8.23	11.64	98.90	10.09	1.55	252.87
MW10D-18	8/12/2018 04:00 PM	8.23	11.63	98.82	10.08	1.55	252.87
MW10D-18	8/12/2018 08:00 PM	8.23	11.63	98.84	10.08	1.55	252.87
MW10D-18	8/13/2018 12:00 AM	8.23	11.63	98.93	10.09	1.55	252.87
MW10D-18	8/13/2018 04:00 AM	8.23	11.62	98.82	10.08	1.55	252.87
MW10D-18	8/13/2018 08:00 AM	8.23	11.63	98.87	10.08	1.55	252.87
MW10D-18	8/13/2018 12:00 PM	8.23	11.62	98.73	10.07	1.55	252.87
MW10D-18	8/13/2018 04:00 PM	8.23	11.59	98.50	10.04	1.55	252.87
MW10D-18	8/13/2018 08:00 PM	8.23	11.58	98.46	10.04	1.54	252.86
MW10D-18	8/14/2018 12:00 AM	8.23	11.58	98.43	10.04	1.54	252.86
MW10D-18	8/14/2018 04:00 AM	8.23	11.57	98.29	10.02	1.55	252.87
MW10D-18	8/14/2018 08:00 AM	8.23	11.57	98.25	10.02	1.55	252.87
MW10D-18	8/14/2018 12:00 PM	8.23	11.56	98.21	10.01	1.54	252.86
MW10D-18	8/14/2018 04:00 PM	8.23	11.53	98.02	10.00	1.54	252.86
MW10D-18	8/14/2018 08:00 PM	8.23	11.53	98.02	10.00	1.54	252.86
MW10D-18	8/15/2018 12:00 AM	8.23	11.54	98.07	10.00	1.53	252.85
MW10D-18	8/15/2018 04:00 AM	8.23	11.53	98.07	10.00	1.53	252.85
MW10D-18	8/15/2018 08:00 AM	8.23	11.54	98.21	10.01	1.53	252.85
MW10D-18	8/15/2018 12:00 PM	8.22	11.55	98.27	10.02	1.53	252.85
MW10D-18	8/15/2018 04:00 PM	8.22	11.54	98.24	10.02	1.52	252.84
MW10D-18	8/15/2018 08:00 PM	8.22	11.54	98.39	10.03	1.51	252.83
MW10D-18	8/16/2018 12:00 AM	8.22	11.55	98.47	10.04	1.51	252.83
MW10D-18	8/16/2018 04:00 AM	8.22	11.55	98.50	10.04	1.51	252.83
MW10D-18	8/16/2018 08:00 AM	8.22	11.56	98.59	10.05	1.51	252.83
MW10D-18	8/16/2018 12:00 PM	8.22	11.56	98.55	10.05	1.51	252.83
MW10D-18	8/16/2018 04:00 PM	8.22	11.54	98.37	10.03	1.51	252.83
MW10D-18	8/16/2018 08:00 PM	8.22	11.54	98.46	10.04	1.50	252.82
MW10D-18	8/17/2018 12:00 AM	8.22	11.54	98.42	10.04	1.51	252.83
MW10D-18	8/17/2018 04:00 AM	8.22	11.52	98.16	10.01	1.51	252.83
MW10D-18	8/17/2018 08:00 AM	8.22	11.52	98.17	10.01	1.51	252.83
MW10D-18	8/17/2018 12:00 PM	8.22	11.51	98.12	10.01	1.51	252.83



Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	8/17/2018 04:00 PM	8.22	11.51	98.05	10.00	1.51	252.83
MW10D-18	8/17/2018 08:00 PM	8.22	11.51	98.24	10.02	1.49	252.81
MW10D-18	8/18/2018 12:00 AM	8.22	11.52	98.25	10.02	1.50	252.82
MW10D-18	8/18/2018 04:00 AM	8.22	11.53	98.34	10.03	1.50	252.82
MW10D-18	8/18/2018 08:00 AM	8.22	11.54	98.45	10.04	1.50	252.82
MW10D-18	8/18/2018 12:00 PM	8.22	11.54	98.45	10.04	1.50	252.82
MW10D-18	8/18/2018 04:00 PM	8.22	11.54	98.42	10.04	1.50	252.82
MW10D-18	8/18/2018 08:00 PM	8.22	11.54	98.46	10.04	1.50	252.82
MW10D-18	8/19/2018 12:00 AM	8.22	11.54	98.51	10.05	1.50	252.82
MW10D-18	8/19/2018 04:00 AM	8.22	11.54	98.54	10.05	1.50	252.82
MW10D-18	8/19/2018 08:00 AM	8.22	11.55	98.65	10.06	1.49	252.81
MW10D-18	8/19/2018 12:00 PM	8.22	11.55	98.64	10.06	1.49	252.81
MW10D-18	8/19/2018 04:00 PM	8.22	11.55	98.57	10.05	1.50	252.82
MW10D-18	8/19/2018 08:00 PM	8.22	11.55	98.69	10.06	1.49	252.81
MW10D-18	8/20/2018 12:00 AM	8.22	11.56	98.74	10.07	1.49	252.81
MW10D-18	8/20/2018 04:00 AM	8.22	11.56	98.78	10.07	1.49	252.81
MW10D-18	8/20/2018 08:00 AM	8.22	11.57	98.85	10.08	1.49	252.81
MW10D-18	8/20/2018 12:00 PM	8.22	11.56	98.70	10.07	1.49	252.81
MW10D-18	8/20/2018 04:00 PM	8.22	11.54	98.57	10.05	1.49	252.81
MW10D-18	8/20/2018 08:00 PM	8.22	11.53	98.55	10.05	1.49	252.81
MW10D-18	8/21/2018 12:00 AM	8.22	11.53	98.43	10.04	1.49	252.81
MW10D-18	8/21/2018 04:00 AM	8.22	11.51	98.23	10.02	1.49	252.81
MW10D-18	8/21/2018 08:00 AM	8.22	11.49	98.03	10.00	1.49	252.81
MW10D-18	8/21/2018 12:00 PM	8.22	11.46	97.69	9.96	1.50	252.82
MW10D-18	8/21/2018 04:00 PM	8.22	11.44	97.25	9.92	1.52	252.84
MW10D-18	8/21/2018 08:00 PM	8.22	11.44	97.17	9.91	1.53	252.85
MW10D-18	8/22/2018 12:00 AM	8.22	11.45	97.38	9.93	1.52	252.84
MW10D-18	8/22/2018 04:00 AM	8.22	11.46	97.45	9.94	1.52	252.84
MW10D-18	8/22/2018 08:00 AM	8.22	11.49	97.78	9.97	1.51	252.83
MW10D-18	8/22/2018 12:00 PM	8.22	11.51	97.98	9.99	1.52	252.84
MW10D-18	8/22/2018 04:00 PM	8.22	11.53	98.11	10.00	1.52	252.84
MW10D-18	8/22/2018 08:00 PM	8.22	11.54	98.26	10.02	1.52	252.84
MW10D-18	8/23/2018 12:00 AM	8.22	11.55	98.28	10.02	1.53	252.85
MW10D-18	8/23/2018 04:00 AM	8.22	11.55	98.33	10.03	1.53	252.85
MW10D-18	8/23/2018 08:00 AM	8.22	11.57	98.51	10.04	1.53	252.85
MW10D-18	8/23/2018 12:00 PM	8.22	11.57	98.44	10.04	1.54	252.86
MW10D-18	8/23/2018 04:00 PM	8.22	11.57	98.41	10.03	1.53	252.85
MW10D-18	8/23/2018 08:00 PM	8.21	11.58	98.56	10.05	1.53	252.85
MW10D-18	8/24/2018 12:00 AM	8.21	11.60	98.68	10.06	1.53	252.85
MW10D-18	8/24/2018 04:00 AM	8.21	11.60	98.73	10.07	1.53	252.85
MW10D-18	8/24/2018 08:00 AM	8.21	11.62	98.90	10.08	1.53	252.85
MW10D-18	8/24/2018 12:00 PM	8.21	11.62	98.94	10.09	1.53	252.85
MW10D-18	8/24/2018 04:00 PM	8.21	11.62	98.79	10.07	1.54	252.86
MW10D-18	8/24/2018 08:00 PM	8.21	11.62	98.82	10.08	1.54	252.86
MW10D-18	8/25/2018 12:00 AM	8.21	11.62	98.83	10.08	1.54	252.86
MW10D-18	8/25/2018 04:00 AM	8.21	11.61	98.75	10.07	1.54	252.86
MW10D-18	8/25/2018 08:00 AM	8.21	11.61	98.65	10.06	1.55	252.87
MW10D-18	8/25/2018 12:00 PM	8.21	11.60	98.62	10.06	1.54	252.86
MW10D-18	8/25/2018 04:00 PM	8.21	11.60	98.52	10.05	1.55	252.87
MW10D-18	8/25/2018 08:00 PM	8.21	11.58	98.41	10.04	1.55	252.87
MW10D-18	8/26/2018 12:00 AM	8.21	11.58	98.37	10.03	1.55	252.87
MW10D-18	8/26/2018 04:00 AM	8.21	11.58	98.31	10.02	1.55	252.87
MW10D-18	8/26/2018 08:00 AM	8.21	11.60	98.49	10.04	1.55	252.87
MW10D-18	8/26/2018 12:00 PM	8.21	11.60	98.57	10.05	1.55	252.87
MW10D-18	8/26/2018 04:00 PM	8.21	11.60	98.56	10.05	1.55	252.87
MW10D-18	8/26/2018 08:00 PM	8.21	11.60	98.57	10.05	1.55	252.87
MW10D-18	8/27/2018 12:00 AM	8.21	11.61	98.60	10.05	1.55	252.87
MW10D-18	8/27/2018 04:00 AM	8.21	11.60	98.48	10.04	1.56	252.88
MW10D-18	8/27/2018 08:00 AM	8.21	11.60	98.48	10.04	1.56	252.88
MW10D-18	8/27/2018 12:00 PM	8.21	11.59	98.32	10.03	1.57	252.89

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.55
Reference (top of well pipe) Elevation (m AMSL):	260.52
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	7.26
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	9.20
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW10D-18	8/27/2018 04:00 PM	8.21	11.58	98.20	10.01	1.56	7.64	252.88
MW10D-18	8/27/2018 08:00 PM	8.21	11.57	98.09	10.00	1.57	7.63	252.89
MW10D-18	8/28/2018 12:00 AM	8.21	11.60	98.13	10.01	1.59	7.61	252.91
MW10D-18	8/28/2018 04:00 AM	8.21	11.58	97.99	9.99	1.59	7.61	252.91
MW10D-18	8/28/2018 08:00 AM	8.21	11.59	97.89	9.98	1.60	7.60	252.92
MW10D-18	8/28/2018 12:00 PM	8.21	11.59	98.19	10.01	1.58	7.62	252.90
MW10D-18	8/28/2018 04:00 PM	8.21	11.61	98.25	10.02	1.59	7.61	252.91
MW10D-18	8/28/2018 08:00 PM	8.21	11.62	98.33	10.03	1.59	7.61	252.91
MW10D-18	8/29/2018 12:00 AM	8.21	11.61	98.10	10.00	1.60	7.60	252.92
MW10D-18	8/29/2018 04:00 AM	8.21	11.61	97.93	9.99	1.62	7.58	252.94
MW10D-18	8/29/2018 08:00 AM	8.21	11.61	98.07	10.00	1.61	7.59	252.93
MW10D-18	8/29/2018 12:00 PM	8.21	11.61	98.10	10.00	1.61	7.59	252.93
MW10D-18	8/29/2018 04:00 PM	8.21	11.62	98.15	10.01	1.61	7.59	252.93
MW10D-18	8/29/2018 08:00 PM	8.21	11.63	98.39	10.03	1.60	7.60	252.92
MW10D-18	8/30/2018 12:00 AM	8.21	11.66	98.66	10.06	1.60	7.60	252.92
MW10D-18	8/30/2018 04:00 AM	8.21	11.69	98.91	10.09	1.60	7.60	252.92
MW10D-18	8/30/2018 08:00 AM	8.21	11.72	99.19	10.11	1.60	7.60	252.92
MW10D-18	8/30/2018 12:00 PM	8.21	11.73	99.27	10.12	1.61	7.59	252.93
MW10D-18	8/30/2018 04:00 PM	8.21	11.72	99.13	10.11	1.61	7.59	252.93
MW10D-18	8/30/2018 08:00 PM	8.21	11.73	99.23	10.12	1.61	7.59	252.93
MW10D-18	8/31/2018 12:00 AM	8.21	11.73	99.23	10.12	1.61	7.59	252.93
MW10D-18	8/31/2018 04:00 AM	8.21	11.73	99.18	10.11	1.61	7.59	252.93
MW10D-18	8/31/2018 08:00 AM	8.21	11.74	99.25	10.12	1.62	7.58	252.94
MW10D-18	8/31/2018 12:00 PM	8.21	11.74	99.26	10.12	1.62	7.58	252.94
MW10D-18	8/31/2018 04:00 PM	8.21	11.72	99.07	10.10	1.62	7.58	252.94
MW10D-18	8/31/2018 08:00 PM	8.21	11.71	99.00	10.10	1.62	7.58	252.94
MW10D-18	9/01/2018 12:00 AM	8.21	11.72	99.04	10.10	1.62	7.58	252.94
MW10D-18	9/01/2018 04:00 AM	8.21	11.71	98.94	10.09	1.62	7.58	252.94
MW10D-18	9/01/2018 08:00 AM	8.21	11.71	98.95	10.09	1.62	7.58	252.94
MW10D-18	9/01/2018 12:00 PM	8.21	11.71	98.84	10.08	1.63	7.57	252.95
MW10D-18	9/01/2018 04:00 PM	8.21	11.69	98.61	10.06	1.63	7.57	252.95
MW10D-18	9/01/2018 08:00 PM	8.21	11.69	98.63	10.06	1.63	7.57	252.95
MW10D-18	9/02/2018 12:00 AM	8.21	11.69	98.66	10.06	1.62	7.58	252.94
MW10D-18	9/02/2018 04:00 AM	8.21	11.68	98.63	10.06	1.62	7.58	252.94
MW10D-18	9/02/2018 08:00 AM	8.21	11.69	98.79	10.07	1.62	7.58	252.94
MW10D-18	9/02/2018 12:00 PM	8.21	11.69	98.68	10.06	1.63	7.57	252.95
MW10D-18	9/02/2018 04:00 PM	8.21	11.68	98.69	10.06	1.62	7.58	252.94
MW10D-18	9/02/2018 08:00 PM	8.21	11.68	98.74	10.07	1.62	7.58	252.94
MW10D-18	9/03/2018 12:00 AM	8.21	11.69	98.79	10.07	1.62	7.58	252.94
MW10D-18	9/03/2018 04:00 AM	8.21	11.69	98.75	10.07	1.62	7.58	252.94
MW10D-18	9/03/2018 08:00 AM	8.21	11.70	99.01	10.10	1.61	7.59	252.93
MW10D-18	9/03/2018 12:00 PM	8.21	11.72	99.11	10.11	1.61	7.59	252.93
MW10D-18	9/03/2018 04:00 PM	8.21	11.72	99.17	10.11	1.61	7.59	252.93
MW10D-18	9/03/2018 08:00 PM	8.21	11.72	99.28	10.12	1.60	7.60	252.92
MW10D-18	9/04/2018 12:00 AM	8.21	11.74	99.39	10.13	1.60	7.60	252.92
MW10D-18	9/04/2018 04:00 AM	8.21	11.74	99.36	10.13	1.61	7.59	252.93
MW10D-18	9/04/2018 08:00 AM	8.21	11.74	99.43	10.14	1.60	7.60	252.92
MW10D-18	9/04/2018 12:00 PM	8.21	11.74	99.33	10.13	1.61	7.59	252.93
MW10D-18	9/04/2018 04:00 PM	8.21	11.71	99.07	10.10	1.61	7.59	252.93
MW10D-18	9/04/2018 08:00 PM	8.21	11.70	99.04	10.10	1.60	7.60	252.92
MW10D-18	9/05/2018 12:00 AM	8.21	11.70	99.00	10.10	1.61	7.59	252.93
MW10D-18	9/05/2018 04:00 AM	8.21	11.69	98.90	10.08	1.61	7.59	252.93
MW10D-18	9/05/2018 08:00 AM	8.21	11.69	98.88	10.08	1.61	7.59	252.93
MW10D-18	9/05/2018 12:00 PM	8.21	11.67	98.71	10.07	1.61	7.59	252.93
MW10D-18	9/05/2018 04:00 PM	8.21	11.65	98.50	10.04	1.61	7.59	252.93
MW10D-18	9/05/2018 08:00 PM	8.21	11.65	98.68	10.06	1.59	7.61	252.91
MW10D-18	9/06/2018 12:00 AM	8.21	11.68	98.84	10.08	1.60	7.60	252.92
MW10D-18	9/06/2018 04:00 AM	8.21	11.69	99.02	10.10	1.60	7.60	252.92
MW10D-18	9/06/2018 08:00 AM	8.21	11.71	99.24	10.12	1.59	7.61	252.91
MW10D-18	9/06/2018 12:00 PM	8.21	11.72	99.31	10.13	1.59	7.61	252.91

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	9/06/2018 04:00 PM	8.22	11.71	99.28	10.12	1.59	252.91
MW10D-18	9/06/2018 08:00 PM	8.21	11.72	99.36	10.13	1.58	252.90
MW10D-18	9/07/2018 12:00 AM	8.21	11.72	99.39	10.14	1.59	252.91
MW10D-18	9/07/2018 04:00 AM	8.21	11.72	99.33	10.13	1.59	252.91
MW10D-18	9/07/2018 08:00 AM	8.21	11.72	99.36	10.13	1.59	252.91
MW10D-18	9/07/2018 12:00 PM	8.21	11.71	99.31	10.13	1.59	252.91
MW10D-18	9/07/2018 04:00 PM	8.21	11.70	99.20	10.12	1.59	252.91
MW10D-18	9/07/2018 08:00 PM	8.21	11.70	99.28	10.12	1.58	252.90
MW10D-18	9/08/2018 12:00 AM	8.21	11.71	99.40	10.14	1.58	252.90
MW10D-18	9/08/2018 04:00 AM	8.21	11.72	99.43	10.14	1.58	252.90
MW10D-18	9/08/2018 08:00 AM	8.21	11.73	99.59	10.16	1.57	252.89
MW10D-18	9/08/2018 12:00 PM	8.21	11.72	99.50	10.15	1.58	252.90
MW10D-18	9/08/2018 04:00 PM	8.21	11.71	99.37	10.13	1.57	252.89
MW10D-18	9/08/2018 08:00 PM	8.21	11.71	99.41	10.14	1.57	252.89
MW10D-18	9/09/2018 12:00 AM	8.21	11.71	99.47	10.14	1.57	252.89
MW10D-18	9/09/2018 04:00 AM	8.21	11.71	99.39	10.13	1.57	252.89
MW10D-18	9/09/2018 08:00 AM	8.21	11.71	99.42	10.14	1.57	252.89
MW10D-18	9/09/2018 12:00 PM	8.21	11.70	99.36	10.13	1.57	252.89
MW10D-18	9/09/2018 04:00 PM	8.21	11.69	99.24	10.12	1.57	252.89
MW10D-18	9/09/2018 08:00 PM	8.21	11.68	99.21	10.12	1.57	252.89
MW10D-18	9/10/2018 12:00 AM	8.21	11.68	99.14	10.11	1.57	252.89
MW10D-18	9/10/2018 04:00 AM	8.21	11.66	98.85	10.08	1.58	252.90
MW10D-18	9/10/2018 08:00 AM	8.21	11.65	98.85	10.08	1.57	252.89
MW10D-18	9/10/2018 12:00 PM	8.21	11.63	98.68	10.06	1.57	252.89
MW10D-18	9/10/2018 04:00 PM	8.21	11.61	98.45	10.04	1.57	252.89
MW10D-18	9/10/2018 08:00 PM	8.21	11.61	98.48	10.04	1.57	252.89
MW10D-18	9/11/2018 12:00 AM	8.21	11.62	98.54	10.05	1.57	252.89
MW10D-18	9/11/2018 04:00 AM	8.21	11.62	98.63	10.06	1.57	252.89
MW10D-18	9/11/2018 08:00 AM	8.21	11.65	98.92	10.09	1.56	252.88
MW10D-18	9/11/2018 12:00 PM	8.21	11.66	99.09	10.10	1.56	252.88
MW10D-18	9/11/2018 04:00 PM	8.21	11.66	99.08	10.10	1.56	252.88
MW10D-18	9/11/2018 08:00 PM	8.21	11.66	99.15	10.11	1.55	252.87
MW10D-18	9/12/2018 12:00 AM	8.21	11.67	99.18	10.11	1.55	252.87
MW10D-18	9/12/2018 04:00 AM	8.21	11.67	99.24	10.12	1.55	252.87
MW10D-18	9/12/2018 08:00 AM	8.21	11.69	99.35	10.13	1.56	252.88
MW10D-18	9/12/2018 12:00 PM	8.21	11.69	99.37	10.13	1.56	252.88
MW10D-18	9/12/2018 04:00 PM	8.21	11.68	99.25	10.12	1.55	252.87
MW10D-18	9/12/2018 08:00 PM	8.21	11.67	99.30	10.13	1.55	252.87
MW10D-18	9/13/2018 12:00 AM	8.21	11.69	99.36	10.13	1.55	252.87
MW10D-18	9/13/2018 04:00 AM	8.21	11.69	99.41	10.14	1.55	252.87
MW10D-18	9/13/2018 08:00 AM	8.21	11.69	99.48	10.14	1.55	252.87
MW10D-18	9/13/2018 12:00 PM	8.21	11.69	99.40	10.14	1.55	252.87
MW10D-18	9/13/2018 04:00 PM	8.21	11.67	99.20	10.12	1.55	252.87
MW10D-18	9/13/2018 08:00 PM	8.21	11.66	99.16	10.11	1.55	252.87
MW10D-18	9/14/2018 12:00 AM	8.21	11.66	99.15	10.11	1.55	252.87
MW10D-18	9/14/2018 04:00 AM	8.21	11.65	99.07	10.10	1.55	252.87
MW10D-18	9/14/2018 08:00 AM	8.21	11.66	99.09	10.10	1.55	252.87
MW10D-18	9/14/2018 12:00 PM	8.21	11.64	99.00	10.10	1.55	252.87
MW10D-18	9/14/2018 04:00 PM	8.21	11.63	98.89	10.08	1.55	252.87
MW10D-18	9/14/2018 08:00 PM	8.21	11.63	98.95	10.09	1.54	252.86
MW10D-18	9/15/2018 12:00 AM	8.21	11.64	99.01	10.10	1.55	252.87
MW10D-18	9/15/2018 04:00 AM	8.21	11.64	99.04	10.10	1.54	252.86
MW10D-18	9/15/2018 08:00 AM	8.21	11.65	99.16	10.11	1.54	252.86
MW10D-18	9/15/2018 12:00 PM	8.21	11.65	99.18	10.11	1.54	252.86
MW10D-18	9/15/2018 04:00 PM	8.21	11.64	99.04	10.10	1.54	252.86
MW10D-18	9/15/2018 08:00 PM	8.21	11.64	99.11	10.11	1.53	252.85
MW10D-18	9/16/2018 12:00 AM	8.21	11.65	99.15	10.11	1.54	252.86
MW10D-18	9/16/2018 04:00 AM	8.21	11.64	99.16	10.11	1.53	252.85
MW10D-18	9/16/2018 08:00 AM	8.21	11.65	99.23	10.12	1.53	252.85
MW10D-18	9/16/2018 12:00 PM	8.21	11.65	99.12	10.11	1.54	252.86

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW10D-18	9/16/2018 04:00 PM	8.21	11.62	98.83	10.08	1.54	7.66	252.86
MW10D-18	9/16/2018 08:00 PM	8.21	11.61	98.82	10.08	1.54	7.66	252.86
MW10D-18	9/17/2018 12:00 AM	8.21	11.61	98.73	10.07	1.54	7.66	252.86
MW10D-18	9/17/2018 04:00 AM	8.21	11.59	98.55	10.05	1.54	7.66	252.86
MW10D-18	9/17/2018 08:00 AM	8.21	11.58	98.49	10.04	1.54	7.66	252.86
MW10D-18	9/17/2018 12:00 PM	8.21	11.57	98.30	10.02	1.54	7.66	252.86
MW10D-18	9/17/2018 04:00 PM	8.21	11.54	98.02	10.00	1.55	7.65	252.87
MW10D-18	9/17/2018 08:00 PM	8.21	11.53	98.00	9.99	1.54	7.66	252.86
MW10D-18	9/18/2018 12:00 AM	8.21	11.53	98.02	9.99	1.54	7.66	252.86
MW10D-18	9/18/2018 04:00 AM	8.21	11.52	97.91	9.98	1.54	7.66	252.86
MW10D-18	9/18/2018 08:00 AM	8.21	11.53	98.00	9.99	1.53	7.67	252.85
MW10D-18	9/18/2018 12:00 PM	8.21	11.54	98.12	10.01	1.53	7.67	252.85
MW10D-18	9/18/2018 04:00 PM	8.21	11.54	98.17	10.01	1.52	7.68	252.84
MW10D-18	9/18/2018 08:00 PM	8.21	11.55	98.23	10.02	1.53	7.67	252.85
MW10D-18	9/19/2018 12:00 AM	8.21	11.55	98.33	10.03	1.52	7.68	252.84
MW10D-18	9/19/2018 04:00 AM	8.21	11.56	98.47	10.04	1.52	7.68	252.84
MW10D-18	9/19/2018 08:00 AM	8.21	11.57	98.66	10.06	1.51	7.69	252.83
MW10D-18	9/19/2018 12:00 PM	8.21	11.58	98.76	10.07	1.51	7.69	252.83
MW10D-18	9/19/2018 04:00 PM	8.21	11.58	98.72	10.07	1.52	7.68	252.84
MW10D-18	9/19/2018 08:00 PM	8.21	11.59	98.85	10.08	1.51	7.69	252.83
MW10D-18	9/20/2018 12:00 AM	8.21	11.59	98.83	10.08	1.52	7.68	252.84
MW10D-18	9/20/2018 04:00 AM	8.21	11.59	98.91	10.09	1.50	7.70	252.82
MW10D-18	9/20/2018 08:00 AM	8.21	11.60	99.05	10.10	1.50	7.70	252.82
MW10D-18	9/20/2018 12:00 PM	8.21	11.60	99.04	10.10	1.50	7.70	252.82
MW10D-18	9/20/2018 04:00 PM	8.21	11.59	98.81	10.08	1.51	7.69	252.83
MW10D-18	9/20/2018 08:00 PM	8.21	11.58	98.71	10.07	1.51	7.69	252.83
MW10D-18	9/21/2018 12:00 AM	8.21	11.55	98.34	10.03	1.52	7.68	252.84
MW10D-18	9/21/2018 04:00 AM	8.21	11.51	97.88	9.98	1.53	7.67	252.85
MW10D-18	9/21/2018 08:00 AM	8.21	11.48	97.55	9.95	1.53	7.67	252.85
MW10D-18	9/21/2018 12:00 PM	8.21	11.45	97.19	9.91	1.54	7.66	252.86
MW10D-18	9/21/2018 04:00 PM	8.21	11.44	97.27	9.92	1.52	7.68	252.84
MW10D-18	9/21/2018 08:00 PM	8.21	11.48	97.97	9.99	1.49	7.71	252.81
MW10D-18	9/22/2018 12:00 AM	8.21	11.55	98.59	10.05	1.49	7.71	252.81
MW10D-18	9/22/2018 04:00 AM	8.21	11.59	99.12	10.11	1.48	7.72	252.80
MW10D-18	9/22/2018 08:00 AM	8.21	11.63	99.47	10.14	1.49	7.71	252.81
MW10D-18	9/22/2018 12:00 PM	8.21	11.63	99.41	10.14	1.49	7.71	252.81
MW10D-18	9/22/2018 04:00 PM	8.22	11.62	99.28	10.12	1.49	7.71	252.81
MW10D-18	9/22/2018 08:00 PM	8.22	11.61	99.27	10.12	1.49	7.71	252.81
MW10D-18	9/23/2018 12:00 AM	8.22	11.61	99.20	10.12	1.49	7.71	252.81
MW10D-18	9/23/2018 04:00 AM	8.22	11.61	99.22	10.12	1.49	7.71	252.81
MW10D-18	9/23/2018 08:00 AM	8.22	11.61	99.31	10.13	1.49	7.71	252.81
MW10D-18	9/23/2018 12:00 PM	8.22	11.61	99.25	10.12	1.49	7.71	252.81
MW10D-18	9/23/2018 04:00 PM	8.22	11.60	99.25	10.12	1.48	7.72	252.80
MW10D-18	9/23/2018 08:00 PM	8.22	11.62	99.47	10.14	1.48	7.72	252.80
MW10D-18	9/24/2018 12:00 AM	8.22	11.64	99.64	10.16	1.48	7.72	252.80
MW10D-18	9/24/2018 04:00 AM	8.22	11.64	99.68	10.16	1.48	7.72	252.80
MW10D-18	9/24/2018 08:00 AM	8.22	11.65	99.76	10.17	1.48	7.72	252.80
MW10D-18	9/24/2018 12:00 PM	8.22	11.63	99.56	10.15	1.48	7.72	252.80
MW10D-18	9/24/2018 04:00 PM	8.22	11.60	99.22	10.12	1.48	7.72	252.80
MW10D-18	9/24/2018 08:00 PM	8.22	11.60	99.14	10.11	1.49	7.71	252.81
MW10D-18	9/25/2018 12:00 AM	8.22	11.58	98.96	10.09	1.49	7.71	252.81
MW10D-18	9/25/2018 04:00 AM	8.22	11.55	98.67	10.06	1.49	7.71	252.81
MW10D-18	9/25/2018 08:00 AM	8.22	11.54	98.53	10.05	1.49	7.71	252.81
MW10D-18	9/25/2018 12:00 PM	8.22	11.52	98.34	10.03	1.49	7.71	252.81
MW10D-18	9/25/2018 04:00 PM	8.22	11.50	98.08	10.00	1.50	7.70	252.82
MW10D-18	9/25/2018 08:00 PM	8.22	11.49	97.97	9.99	1.50	7.70	252.82
MW10D-18	9/26/2018 12:00 AM	8.22	11.46	97.55	9.95	1.51	7.69	252.83
MW10D-18	9/26/2018 04:00 AM	8.22	11.44	97.46	9.94	1.50	7.70	252.82
MW10D-18	9/26/2018 08:00 AM	8.22	11.46	97.78	9.97	1.49	7.71	252.81
MW10D-18	9/26/2018 12:00 PM	8.22	11.48	98.07	10.00	1.48	7.72	252.80

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	9/26/2018 04:00 PM	8.22	11.50	98.33	10.03	1.48	252.80
MW10D-18	9/26/2018 08:00 PM	8.22	11.53	98.58	10.05	1.47	252.79
MW10D-18	9/27/2018 12:00 AM	8.22	11.54	98.73	10.07	1.48	252.80
MW10D-18	9/27/2018 04:00 AM	8.22	11.55	98.88	10.08	1.47	252.79
MW10D-18	9/27/2018 08:00 AM	8.22	11.56	98.93	10.09	1.48	252.80
MW10D-18	9/27/2018 12:00 PM	8.22	11.56	98.83	10.08	1.48	252.80
MW10D-18	9/27/2018 04:00 PM	8.22	11.53	98.60	10.05	1.48	252.80
MW10D-18	9/27/2018 08:00 PM	8.22	11.52	98.47	10.04	1.48	252.80
MW10D-18	9/28/2018 12:00 AM	8.22	11.52	98.39	10.03	1.48	252.80
MW10D-18	9/28/2018 04:00 AM	8.22	11.50	98.31	10.02	1.48	252.80
MW10D-18	9/28/2018 08:00 AM	8.22	11.50	98.30	10.02	1.48	252.80
MW10D-18	9/28/2018 12:00 PM	8.22	11.50	98.32	10.03	1.47	252.79
MW10D-18	9/28/2018 04:00 PM	8.22	11.52	98.51	10.05	1.47	252.79
MW10D-18	9/28/2018 08:00 PM	8.22	11.53	98.64	10.06	1.47	252.79
MW10D-18	9/29/2018 12:00 AM	8.22	11.54	98.74	10.07	1.47	252.79
MW10D-18	9/29/2018 04:00 AM	8.22	11.54	98.91	10.09	1.46	252.78
MW10D-18	9/29/2018 08:00 AM	8.22	11.56	99.07	10.10	1.46	252.78
MW10D-18	9/29/2018 12:00 PM	8.23	11.58	99.23	10.12	1.46	252.78
MW10D-18	9/29/2018 04:00 PM	8.23	11.58	99.27	10.12	1.45	252.77
MW10D-18	9/29/2018 08:00 PM	8.23	11.59	99.38	10.13	1.45	252.77
MW10D-18	9/30/2018 12:00 AM	8.23	11.59	99.42	10.14	1.45	252.77
MW10D-18	9/30/2018 04:00 AM	8.23	11.59	99.44	10.14	1.45	252.77
MW10D-18	9/30/2018 08:00 AM	8.23	11.59	99.46	10.14	1.45	252.77
MW10D-18	9/30/2018 12:00 PM	8.23	11.60	99.44	10.14	1.46	252.78
MW10D-18	9/30/2018 04:00 PM	8.23	11.59	99.32	10.13	1.46	252.78
MW10D-18	9/30/2018 08:00 PM	8.23	11.58	99.36	10.13	1.45	252.77
MW10D-18	10/01/2018 12:00 AM	8.23	11.59	99.40	10.14	1.46	252.78
MW10D-18	10/01/2018 04:00 AM	8.23	11.60	99.49	10.15	1.46	252.78
MW10D-18	10/01/2018 08:00 AM	8.23	11.61	99.70	10.17	1.45	252.77
MW10D-18	10/01/2018 12:00 PM	8.23	11.62	99.69	10.17	1.45	252.77
MW10D-18	10/01/2018 04:00 PM	8.23	11.60	99.48	10.14	1.46	252.78
MW10D-18	10/01/2018 08:00 PM	8.23	11.58	99.30	10.13	1.46	252.78
MW10D-18	10/02/2018 12:00 AM	8.23	11.57	99.10	10.10	1.47	252.79
MW10D-18	10/02/2018 04:00 AM	8.23	11.55	98.65	10.06	1.49	252.81
MW10D-18	10/02/2018 08:00 AM	8.23	11.54	98.62	10.06	1.49	252.81
MW10D-18	10/02/2018 12:00 PM	8.23	11.53	98.45	10.04	1.50	252.82
MW10D-18	10/02/2018 04:00 PM	8.23	11.52	98.38	10.03	1.49	252.81
MW10D-18	10/02/2018 08:00 PM	8.23	11.54	98.66	10.06	1.48	252.80
MW10D-18	10/03/2018 12:00 AM	8.23	11.55	98.72	10.07	1.49	252.81
MW10D-18	10/03/2018 04:00 AM	8.23	11.56	98.77	10.07	1.49	252.81
MW10D-18	10/03/2018 08:00 AM	8.23	11.56	98.83	10.08	1.48	252.80
MW10D-18	10/03/2018 12:00 PM	8.23	11.56	98.74	10.07	1.49	252.81
MW10D-18	10/03/2018 04:00 PM	8.23	11.53	98.23	10.02	1.51	252.83
MW10D-18	10/03/2018 08:00 PM	8.23	11.50	97.96	9.99	1.51	252.83
MW10D-18	10/04/2018 12:00 AM	8.23	11.47	97.57	9.95	1.52	252.84
MW10D-18	10/04/2018 04:00 AM	8.23	11.43	97.20	9.91	1.52	252.84
MW10D-18	10/04/2018 08:00 AM	8.23	11.49	97.98	9.99	1.50	252.82
MW10D-18	10/04/2018 12:00 PM	8.23	11.54	98.53	10.05	1.50	252.82
MW10D-18	10/04/2018 04:00 PM	8.24	11.58	98.80	10.08	1.51	252.83
MW10D-18	10/04/2018 08:00 PM	8.24	11.61	99.13	10.11	1.50	252.82
MW10D-18	10/05/2018 12:00 AM	8.24	11.63	99.24	10.12	1.51	252.83
MW10D-18	10/05/2018 04:00 AM	8.24	11.63	99.31	10.13	1.50	252.82
MW10D-18	10/05/2018 08:00 AM	8.24	11.65	99.38	10.13	1.51	252.83
MW10D-18	10/05/2018 12:00 PM	8.24	11.64	99.29	10.13	1.51	252.83
MW10D-18	10/05/2018 04:00 PM	8.24	11.61	98.93	10.09	1.52	252.84
MW10D-18	10/05/2018 08:00 PM	8.24	11.61	98.88	10.08	1.53	252.85
MW10D-18	10/06/2018 12:00 AM	8.24	11.60	98.79	10.07	1.53	252.85
MW10D-18	10/06/2018 04:00 AM	8.24	11.58	98.64	10.06	1.52	252.84
MW10D-18	10/06/2018 08:00 AM	8.24	11.58	98.57	10.05	1.53	252.85
MW10D-18	10/06/2018 12:00 PM	8.24	11.56	98.31	10.03	1.54	252.86

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	10/06/2018 04:00 PM	8.24	11.56	98.30	10.02	1.53	252.85
MW10D-18	10/06/2018 08:00 PM	8.24	11.58	98.64	10.06	1.52	252.84
MW10D-18	10/07/2018 12:00 AM	8.24	11.59	98.80	10.08	1.52	252.84
MW10D-18	10/07/2018 04:00 AM	8.24	11.61	99.00	10.09	1.52	252.84
MW10D-18	10/07/2018 08:00 AM	8.24	11.64	99.32	10.13	1.51	252.83
MW10D-18	10/07/2018 12:00 PM	8.24	11.66	99.44	10.14	1.52	252.84
MW10D-18	10/07/2018 04:00 PM	8.24	11.66	99.51	10.15	1.51	252.83
MW10D-18	10/07/2018 08:00 PM	8.24	11.67	99.61	10.16	1.52	252.84
MW10D-18	10/08/2018 12:00 AM	8.24	11.68	99.61	10.16	1.52	252.84
MW10D-18	10/08/2018 04:00 AM	8.24	11.67	99.57	10.15	1.51	252.83
MW10D-18	10/08/2018 08:00 AM	8.24	11.67	99.43	10.14	1.53	252.85
MW10D-18	10/08/2018 12:00 PM	8.24	11.65	99.24	10.12	1.53	252.85
MW10D-18	10/08/2018 04:00 PM	8.24	11.62	98.94	10.09	1.53	252.85
MW10D-18	10/08/2018 08:00 PM	8.25	11.62	98.91	10.09	1.53	252.85
MW10D-18	10/09/2018 12:00 AM	8.25	11.61	98.81	10.08	1.53	252.85
MW10D-18	10/09/2018 04:00 AM	8.25	11.60	98.80	10.07	1.53	252.85
MW10D-18	10/09/2018 08:00 AM	8.25	11.61	98.85	10.08	1.53	252.85
MW10D-18	10/09/2018 12:00 PM	8.25	11.61	98.79	10.07	1.53	252.85
MW10D-18	10/09/2018 04:00 PM	8.25	11.59	98.61	10.06	1.54	252.86
MW10D-18	10/09/2018 08:00 PM	8.25	11.59	98.57	10.05	1.54	252.86
MW10D-18	10/10/2018 12:00 AM	8.25	11.58	98.48	10.04	1.54	252.86
MW10D-18	10/10/2018 04:00 AM	8.25	11.57	98.37	10.03	1.54	252.86
MW10D-18	10/10/2018 08:00 AM	8.25	11.56	98.27	10.02	1.54	252.86
MW10D-18	10/10/2018 12:00 PM	8.25	11.54	97.99	9.99	1.55	252.87
MW10D-18	10/10/2018 04:00 PM	8.34	11.50	97.70	9.96	1.54	252.86
MW10D-18	10/10/2018 08:00 PM	8.26	11.48	97.41	9.93	1.55	252.87
MW10D-18	10/11/2018 12:00 AM	8.26	11.45	97.08	9.90	1.55	252.87
MW10D-18	10/11/2018 04:00 AM	8.25	11.43	96.96	9.89	1.54	252.86
MW10D-18	10/11/2018 08:00 AM	8.25	11.43	97.05	9.90	1.54	252.86
MW10D-18	10/11/2018 12:00 PM	8.25	11.45	97.27	9.92	1.53	252.85
MW10D-18	10/11/2018 04:00 PM	8.25	11.45	97.34	9.93	1.52	252.84
MW10D-18	10/11/2018 08:00 PM	8.25	11.46	97.47	9.94	1.52	252.84
MW10D-18	10/12/2018 12:00 AM	8.25	11.47	97.58	9.95	1.52	252.84
MW10D-18	10/12/2018 04:00 AM	8.25	11.47	97.64	9.96	1.52	252.84
MW10D-18	10/12/2018 08:00 AM	8.26	11.49	97.77	9.97	1.52	252.84
MW10D-18	10/12/2018 12:00 PM	8.26	11.49	97.74	9.97	1.52	252.84
MW10D-18	10/12/2018 04:00 PM	8.26	11.48	97.63	9.96	1.52	252.84
MW10D-18	10/12/2018 08:00 PM	8.26	11.48	97.69	9.96	1.52	252.84
MW10D-18	10/13/2018 12:00 AM	8.26	11.48	97.63	9.96	1.52	252.84
MW10D-18	10/13/2018 04:00 AM	8.26	11.48	97.73	9.97	1.51	252.83
MW10D-18	10/13/2018 08:00 AM	8.26	11.50	97.99	9.99	1.51	252.83
MW10D-18	10/13/2018 12:00 PM	8.26	11.52	98.15	10.01	1.51	252.83
MW10D-18	10/13/2018 04:00 PM	8.26	11.53	98.24	10.02	1.51	252.83
MW10D-18	10/13/2018 08:00 PM	8.26	11.55	98.44	10.04	1.51	252.83
MW10D-18	10/14/2018 12:00 AM	8.26	11.56	98.59	10.05	1.51	252.83
MW10D-18	10/14/2018 04:00 AM	8.26	11.56	98.61	10.05	1.51	252.83
MW10D-18	10/14/2018 08:00 AM	8.26	11.57	98.71	10.07	1.50	252.82
MW10D-18	10/14/2018 12:00 PM	8.26	11.58	98.73	10.07	1.51	252.83
MW10D-18	10/14/2018 04:00 PM	8.26	11.57	98.58	10.05	1.51	252.83
MW10D-18	10/14/2018 08:00 PM	8.26	11.57	98.62	10.06	1.51	252.83
MW10D-18	10/15/2018 12:00 AM	8.26	11.56	98.44	10.04	1.52	252.84
MW10D-18	10/15/2018 04:00 AM	8.26	11.53	98.14	10.01	1.53	252.85
MW10D-18	10/15/2018 08:00 AM	8.26	11.50	97.81	9.97	1.53	252.85
MW10D-18	10/15/2018 12:00 PM	8.26	11.48	97.55	9.95	1.54	252.86
MW10D-18	10/15/2018 04:00 PM	8.26	11.50	97.82	9.98	1.52	252.84
MW10D-18	10/15/2018 08:00 PM	8.26	11.53	98.27	10.02	1.51	252.83
MW10D-18	10/16/2018 12:00 AM	8.26	11.56	98.54	10.05	1.51	252.83
MW10D-18	10/16/2018 04:00 AM	8.27	11.58	98.62	10.06	1.52	252.84
MW10D-18	10/16/2018 08:00 AM	8.27	11.58	98.61	10.06	1.53	252.85
MW10D-18	10/16/2018 12:00 PM	8.27	11.57	98.35	10.03	1.54	252.86

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL): 259.55  
Reference (top of well pipe) Elevation (m AMSL): 260.52  
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop): 7.26  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop): 9.20  
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL): 251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10D-18	10/16/2018 04:00 PM	8.27	11.54	98.02	10.00	1.54	252.86
MW10D-18	10/16/2018 08:00 PM	8.27	11.52	97.90	9.98	1.54	252.86
MW10D-18	10/17/2018 12:00 AM	8.27	11.51	97.75	9.97	1.54	252.86
MW10D-18	10/17/2018 04:00 AM	8.27	11.52	97.83	9.98	1.54	252.86
MW10D-18	10/17/2018 08:00 AM	8.27	11.52	98.03	10.00	1.53	252.85
MW10D-18	10/17/2018 12:00 PM	8.27	11.55	98.21	10.02	1.53	252.85
MW10D-18	10/17/2018 04:00 PM	8.27	11.57	98.53	10.05	1.52	252.84
MW10D-18	10/17/2018 08:00 PM	8.27	11.61	98.87	10.08	1.52	252.84
MW10D-18	10/18/2018 12:00 AM	8.27	11.64	99.28	10.12	1.51	252.83
MW10D-18	10/18/2018 04:00 AM	8.27	11.66	99.58	10.15	1.51	252.83
MW10D-18	10/18/2018 08:00 AM	8.27	11.68	99.79	10.18	1.51	252.83
MW10D-18	10/18/2018 12:00 PM	8.27	11.68	99.68	10.16	1.52	252.84
MW10D-18	10/18/2018 04:00 PM	8.27	11.66	99.36	10.13	1.53	252.85
MW10D-18	10/18/2018 08:00 PM	8.27	11.64	99.07	10.10	1.53	252.85
MW10D-18	10/19/2018 12:00 AM	8.27	11.61	98.84	10.08	1.53	252.85
MW10D-18	10/19/2018 04:00 AM	8.27	11.60	98.66	10.06	1.54	252.86
MW10D-18	10/19/2018 08:00 AM	8.28	11.58	98.41	10.04	1.55	252.87
MW10D-18	10/19/2018 12:00 PM	8.28	11.56	98.07	10.00	1.56	252.88
MW10D-18	10/19/2018 04:00 PM	8.28	11.52	97.65	9.96	1.57	252.89
MW10D-18	10/19/2018 08:00 PM	8.28	11.49	97.26	9.92	1.58	252.90
MW10D-18	10/20/2018 12:00 AM	8.28	11.46	96.79	9.87	1.59	252.91
MW10D-18	10/20/2018 04:00 AM	8.28	11.44	96.88	9.88	1.56	252.88
MW10D-18	10/20/2018 08:00 AM	8.28	11.46	97.13	9.90	1.55	252.87
MW10D-18	10/20/2018 12:00 PM	8.28	11.47	97.25	9.92	1.56	252.88
MW10D-18	10/20/2018 04:00 PM	8.28	11.47	97.25	9.92	1.55	252.87
MW10D-18	10/20/2018 08:00 PM	8.28	11.50	97.73	9.97	1.53	252.85
MW10D-18	10/21/2018 12:00 AM	8.28	11.54	98.21	10.02	1.52	252.84
MW10D-18	10/21/2018 04:00 AM	8.28	11.57	98.55	10.05	1.52	252.84
MW10D-18	10/21/2018 08:00 AM	8.28	11.60	98.90	10.08	1.52	252.84
MW10D-18	10/21/2018 12:00 PM	8.28	11.61	98.90	10.09	1.53	252.85
MW10D-18	10/21/2018 04:00 PM	8.28	11.60	98.77	10.07	1.53	252.85
MW10D-18	10/21/2018 08:00 PM	8.28	11.60	98.76	10.07	1.53	252.85
MW10D-18	10/22/2018 12:00 AM	8.28	11.60	98.71	10.07	1.53	252.85
MW10D-18	10/22/2018 04:00 AM	8.28	11.58	98.56	10.05	1.53	252.85
MW10D-18	10/22/2018 08:00 AM	8.29	11.58	98.55	10.05	1.53	252.85
MW10D-18	10/22/2018 12:00 PM	8.29	11.58	98.48	10.04	1.53	252.85
MW10D-18	10/22/2018 04:00 PM	8.29	11.57	98.39	10.03	1.53	252.85
MW10D-18	10/22/2018 08:00 PM	8.29	11.57	98.44	10.04	1.53	252.85
MW10D-18	10/23/2018 12:00 AM	8.29	11.56	98.30	10.02	1.54	252.86
MW10D-18	10/23/2018 04:00 AM	8.29	11.55	98.10	10.00	1.54	252.86
MW10D-18	10/23/2018 08:00 AM	8.29	11.55	98.12	10.00	1.54	252.86
MW10D-18	10/23/2018 12:00 PM	8.29	11.56	98.20	10.01	1.54	252.86
MW10D-18	10/23/2018 04:00 PM	8.29	11.58	98.53	10.05	1.53	252.85
MW10D-18	10/23/2018 08:00 PM	8.29	11.60	98.76	10.07	1.53	252.85
MW10D-18	10/24/2018 12:00 AM	8.29	11.62	98.93	10.09	1.53	252.85
MW10D-18	10/24/2018 04:00 AM	8.29	11.64	99.12	10.11	1.53	252.85
MW10D-18	10/24/2018 08:00 AM	8.29	11.66	99.40	10.14	1.52	252.84
MW10D-18	10/24/2018 12:00 PM	8.29	11.68	99.47	10.14	1.53	252.85
MW10D-18	10/24/2018 04:00 PM	8.29	11.67	99.44	10.14	1.53	252.85
MW10D-18	10/24/2018 08:00 PM	8.29	11.67	99.44	10.14	1.53	252.85
MW10D-18	10/25/2018 12:00 AM	8.29	11.67	99.33	10.13	1.54	252.86
MW10D-18	10/25/2018 04:00 AM	8.29	11.65	99.21	10.12	1.54	252.86
MW10D-18	10/25/2018 08:00 AM	8.30	11.66	99.21	10.12	1.54	252.86
MW10D-18	10/25/2018 12:00 PM	8.30	11.65	99.03	10.10	1.55	252.87
MW10D-18	10/25/2018 04:00 PM	8.30	11.62	98.82	10.08	1.55	252.87
MW10D-18	10/25/2018 08:00 PM	8.30	11.62	98.79	10.07	1.55	252.87
MW10D-18	10/26/2018 12:00 AM	8.30	11.62	98.69	10.06	1.55	252.87
MW10D-18	10/26/2018 04:00 AM	8.30	11.60	98.57	10.05	1.55	252.87
MW10D-18	10/26/2018 08:00 AM	8.30	11.60	98.59	10.05	1.55	252.87
MW10D-18	10/26/2018 12:00 PM	8.30	11.61	98.54	10.05	1.56	252.88

Table 7

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10D-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.55
Reference (top of well pipe) Elevation (m AMSL):	260.52
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	7.26
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	9.20
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	251.32

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW10D-18	10/26/2018 04:00 PM	8.30	11.59	98.42	10.04	1.56	7.64	252.88
MW10D-18	10/26/2018 08:00 PM	8.30	11.59	98.39	10.03	1.56	7.64	252.88
MW10D-18	10/27/2018 12:00 AM	8.30	11.59	98.32	10.03	1.56	7.64	252.88
MW10D-18	10/27/2018 04:00 AM	8.30	11.57	98.25	10.02	1.56	7.64	252.88
MW10D-18	10/27/2018 08:00 AM	8.30	11.58	98.21	10.01	1.56	7.64	252.88
MW10D-18	10/27/2018 12:00 PM	8.30	11.57	98.08	10.00	1.57	7.63	252.89
MW10D-18	10/27/2018 04:00 PM	8.30	11.55	97.94	9.99	1.56	7.64	252.88
MW10D-18	10/27/2018 08:00 PM	8.30	11.55	98.02	10.00	1.56	7.64	252.88
MW10D-18	10/28/2018 12:00 AM	8.30	11.54	97.83	9.98	1.57	7.63	252.89
MW10D-18	10/28/2018 04:00 AM	8.31	11.53	97.66	9.96	1.57	7.63	252.89
MW10D-18	10/28/2018 08:00 AM	8.31	11.52	97.52	9.94	1.57	7.63	252.89
MW10D-18	10/28/2018 12:00 PM	8.31	11.50	97.30	9.92	1.58	7.62	252.90
MW10D-18	10/28/2018 04:00 PM	8.31	11.49	97.17	9.91	1.58	7.62	252.90
MW10D-18	10/28/2018 08:00 PM	8.31	11.49	97.25	9.92	1.58	7.62	252.90
MW10D-18	10/29/2018 12:00 AM	8.31	11.49	97.23	9.91	1.57	7.63	252.89
MW10D-18	10/29/2018 04:00 AM	8.31	11.49	97.33	9.93	1.57	7.63	252.89
MW10D-18	10/29/2018 08:00 AM	8.31	11.51	97.54	9.95	1.56	7.64	252.88
MW10D-18	10/29/2018 12:00 PM	8.31	11.53	97.77	9.97	1.56	7.64	252.88
MW10D-18	10/29/2018 04:00 PM	8.31	11.55	97.96	9.99	1.56	7.64	252.88
MW10D-18	10/29/2018 08:00 PM	8.31	11.58	98.27	10.02	1.56	7.64	252.88
MW10D-18	10/30/2018 12:00 AM	8.31	11.59	98.41	10.03	1.56	7.64	252.88
MW10D-18	10/30/2018 04:00 AM	8.31	11.60	98.52	10.05	1.55	7.65	252.87
MW10D-18	10/30/2018 08:00 AM	8.31	11.62	98.69	10.06	1.55	7.65	252.87



Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btosp):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btosp):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btosp)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	6/18/2018 04:00 PM	7.52	12.03	97.86	9.98	2.05	3.20	257.22
MW10S-18	6/18/2018 08:00 PM	7.49	12.04	98.03	10.00	2.04	3.21	257.21
MW10S-18	6/19/2018 12:00 AM	7.52	12.06	98.26	10.02	2.04	3.21	257.21
MW10S-18	6/19/2018 04:00 AM	7.50	12.08	98.46	10.04	2.04	3.21	257.21
MW10S-18	6/19/2018 08:00 AM	7.52	12.11	98.72	10.07	2.04	3.21	257.21
MW10S-18	6/19/2018 12:00 PM	7.53	12.10	98.60	10.05	2.05	3.20	257.22
MW10S-18	6/19/2018 04:00 PM	7.46	12.08	98.44	10.04	2.04	3.21	257.21
MW10S-18	6/19/2018 08:00 PM	7.30	12.05	98.39	10.03	2.02	3.23	257.19
MW10S-18	6/20/2018 12:00 AM	7.49	12.05	98.35	10.03	2.02	3.23	257.19
MW10S-18	6/20/2018 04:00 AM	7.47	12.04	98.28	10.02	2.02	3.23	257.19
MW10S-18	6/20/2018 08:00 AM	7.52	12.04	98.18	10.01	2.03	3.22	257.20
MW10S-18	6/20/2018 12:00 PM	7.24	12.03	98.06	10.00	2.03	3.22	257.20
MW10S-18	6/20/2018 04:00 PM	7.30	12.00	97.93	9.99	2.01	3.24	257.18
MW10S-18	6/20/2018 08:00 PM	7.46	11.98	97.90	9.98	2.00	3.25	257.17
MW10S-18	6/21/2018 12:00 AM	7.47	11.99	98.04	10.00	1.99	3.26	257.16
MW10S-18	6/21/2018 04:00 AM	7.46	11.99	98.07	10.00	1.99	3.26	257.16
MW10S-18	6/21/2018 08:00 AM	7.49	12.02	98.35	10.03	1.99	3.26	257.16
MW10S-18	6/21/2018 12:00 PM	7.48	12.02	98.33	10.03	1.99	3.26	257.16
MW10S-18	6/21/2018 04:00 PM	7.47	11.99	98.21	10.01	1.98	3.27	257.15
MW10S-18	6/21/2018 08:00 PM	7.45	11.98	98.25	10.02	1.96	3.29	257.13
MW10S-18	6/22/2018 12:00 AM	7.47	11.99	98.34	10.03	1.96	3.29	257.13
MW10S-18	6/22/2018 04:00 AM	7.47	11.99	98.37	10.03	1.96	3.29	257.13
MW10S-18	6/22/2018 08:00 AM	7.46	12.00	98.44	10.04	1.96	3.29	257.13
MW10S-18	6/22/2018 12:00 PM	7.45	11.99	98.36	10.03	1.96	3.29	257.13
MW10S-18	6/22/2018 04:00 PM	7.46	11.96	98.14	10.01	1.95	3.30	257.12
MW10S-18	6/22/2018 08:00 PM	7.47	11.94	98.09	10.00	1.94	3.31	257.11
MW10S-18	6/23/2018 12:00 AM	7.47	11.94	98.05	10.00	1.94	3.31	257.11
MW10S-18	6/23/2018 04:00 AM	7.45	11.93	97.86	9.98	1.95	3.30	257.12
MW10S-18	6/23/2018 08:00 AM	7.45	11.93	97.79	9.97	1.95	3.30	257.12
MW10S-18	6/23/2018 12:00 PM	7.45	11.93	97.67	9.96	1.97	3.28	257.14
MW10S-18	6/23/2018 04:00 PM	7.44	11.92	97.65	9.96	1.97	3.28	257.14
MW10S-18	6/23/2018 08:00 PM	7.47	11.93	97.71	9.96	1.96	3.29	257.13
MW10S-18	6/24/2018 12:00 AM	7.47	11.94	97.77	9.97	1.97	3.28	257.14
MW10S-18	6/24/2018 04:00 AM	7.45	11.94	97.81	9.97	1.97	3.28	257.14
MW10S-18	6/24/2018 08:00 AM	7.45	11.96	97.97	9.99	1.97	3.28	257.14
MW10S-18	6/24/2018 12:00 PM	7.47	11.97	98.10	10.00	1.97	3.28	257.14
MW10S-18	6/24/2018 04:00 PM	7.46	11.98	98.23	10.02	1.96	3.29	257.13
MW10S-18	6/24/2018 08:00 PM	7.39	11.99	98.48	10.04	1.95	3.30	257.12
MW10S-18	6/25/2018 12:00 AM	7.38	12.01	98.77	10.07	1.94	3.31	257.11
MW10S-18	6/25/2018 04:00 AM	7.31	12.03	98.91	10.09	1.94	3.31	257.11
MW10S-18	6/25/2018 08:00 AM	7.34	12.06	99.23	10.12	1.94	3.31	257.11
MW10S-18	6/25/2018 12:00 PM	7.38	12.06	99.27	10.12	1.94	3.31	257.11
MW10S-18	6/25/2018 04:00 PM	7.31	12.05	99.21	10.12	1.93	3.32	257.10
MW10S-18	6/25/2018 08:00 PM	7.31	12.03	99.19	10.11	1.92	3.33	257.09
MW10S-18	6/26/2018 12:00 AM	7.34	12.03	99.28	10.12	1.91	3.34	257.08
MW10S-18	6/26/2018 04:00 AM	7.29	12.04	99.31	10.13	1.91	3.34	257.08
MW10S-18	6/26/2018 08:00 AM	7.33	12.04	99.26	10.12	1.92	3.33	257.09
MW10S-18	6/26/2018 12:00 PM	7.39	12.02	99.00	10.09	1.92	3.33	257.09
MW10S-18	6/26/2018 04:00 PM	7.31	11.98	98.80	10.07	1.91	3.34	257.08
MW10S-18	6/26/2018 08:00 PM	7.34	11.95	98.51	10.05	1.91	3.34	257.08
MW10S-18	6/27/2018 12:00 AM	7.34	11.93	98.40	10.03	1.90	3.35	257.07
MW10S-18	6/27/2018 04:00 AM	7.35	11.91	98.10	10.00	1.91	3.34	257.08
MW10S-18	6/27/2018 08:00 AM	7.34	11.90	97.98	9.99	1.91	3.34	257.08
MW10S-18	6/27/2018 12:00 PM	7.34	11.91	97.87	9.98	1.93	3.32	257.10
MW10S-18	6/27/2018 04:00 PM	7.28	11.93	97.67	9.96	1.97	3.28	257.14
MW10S-18	6/27/2018 08:00 PM	7.34	11.96	97.60	9.95	2.00	3.25	257.17
MW10S-18	6/28/2018 12:00 AM	7.35	11.98	97.67	9.96	2.02	3.23	257.19
MW10S-18	6/28/2018 04:00 AM	7.32	12.02	97.66	9.96	2.06	3.19	257.23
MW10S-18	6/28/2018 08:00 AM	7.30	12.06	97.90	9.98	2.07	3.18	257.24
MW10S-18	6/28/2018 12:00 PM	7.39	12.08	97.97	9.99	2.09	3.16	257.26

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	Barometric Pressure (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	6/28/2018 04:00 PM	7.31	12.08	97.94	9.99	2.09	3.16	257.26
MW10S-18	6/28/2018 08:00 PM	7.37	12.08	98.03	10.00	2.08	3.17	257.25
MW10S-18	6/29/2018 12:00 AM	7.34	12.09	98.14	10.01	2.08	3.17	257.25
MW10S-18	6/29/2018 04:00 AM	7.34	12.10	98.30	10.02	2.08	3.17	257.25
MW10S-18	6/29/2018 08:00 AM	7.38	12.12	98.50	10.04	2.08	3.17	257.25
MW10S-18	6/29/2018 12:00 PM	7.37	12.12	98.54	10.05	2.07	3.18	257.24
MW10S-18	6/29/2018 04:00 PM	7.36	12.10	98.39	10.03	2.07	3.18	257.24
MW10S-18	6/29/2018 08:00 PM	7.38	12.07	98.28	10.02	2.05	3.20	257.22
MW10S-18	6/30/2018 12:00 AM	7.38	12.07	98.31	10.02	2.05	3.20	257.22
MW10S-18	6/30/2018 04:00 AM	7.35	12.08	98.43	10.04	2.04	3.21	257.21
MW10S-18	6/30/2018 08:00 AM	7.39	12.06	98.28	10.02	2.04	3.21	257.21
MW10S-18	6/30/2018 12:00 PM	7.46	12.07	98.36	10.03	2.04	3.21	257.21
MW10S-18	6/30/2018 04:00 PM	7.36	12.05	98.24	10.02	2.03	3.22	257.20
MW10S-18	6/30/2018 08:00 PM	7.40	12.03	98.14	10.01	2.02	3.23	257.19
MW10S-18	7/01/2018 12:00 AM	7.39	12.03	98.42	10.04	1.99	3.26	257.16
MW10S-18	7/01/2018 04:00 AM	7.39	12.04	98.38	10.03	2.01	3.24	257.18
MW10S-18	7/01/2018 08:00 AM	7.39	12.04	98.45	10.04	2.00	3.25	257.17
MW10S-18	7/01/2018 12:00 PM	7.39	12.03	98.35	10.03	2.00	3.25	257.17
MW10S-18	7/01/2018 04:00 PM	7.39	12.00	98.19	10.01	1.99	3.26	257.16
MW10S-18	7/01/2018 08:00 PM	7.39	11.97	98.13	10.01	1.96	3.29	257.13
MW10S-18	7/02/2018 12:00 AM	7.39	11.97	98.16	10.01	1.96	3.29	257.13
MW10S-18	7/02/2018 04:00 AM	7.39	11.96	98.09	10.00	1.96	3.29	257.13
MW10S-18	7/02/2018 08:00 AM	7.40	11.97	98.23	10.02	1.95	3.30	257.12
MW10S-18	7/02/2018 12:00 PM	7.39	11.98	98.44	10.04	1.94	3.31	257.11
MW10S-18	7/02/2018 04:00 PM	7.38	11.97	98.53	10.05	1.93	3.32	257.10
MW10S-18	7/02/2018 08:00 PM	7.38	11.97	98.74	10.07	1.90	3.35	257.07
MW10S-18	7/03/2018 12:00 AM	7.39	11.99	98.93	10.09	1.90	3.35	257.07
MW10S-18	7/03/2018 04:00 AM	7.41	12.00	99.05	10.10	1.90	3.35	257.07
MW10S-18	7/03/2018 08:00 AM	7.37	12.02	99.28	10.12	1.90	3.35	257.07
MW10S-18	7/03/2018 12:00 PM	7.39	12.02	99.34	10.13	1.89	3.36	257.06
MW10S-18	7/03/2018 04:00 PM	7.39	12.01	99.30	10.13	1.88	3.37	257.05
MW10S-18	7/03/2018 08:00 PM	7.40	11.99	99.26	10.12	1.86	3.39	257.03
MW10S-18	7/04/2018 12:00 AM	7.41	11.99	99.34	10.13	1.86	3.39	257.03
MW10S-18	7/04/2018 04:00 AM	7.41	11.99	99.41	10.14	1.85	3.40	257.02
MW10S-18	7/04/2018 08:00 AM	7.41	12.00	99.46	10.14	1.86	3.39	257.03
MW10S-18	7/04/2018 12:00 PM	7.39	11.99	99.40	10.14	1.85	3.40	257.02
MW10S-18	7/04/2018 04:00 PM	7.42	11.96	99.25	10.12	1.84	3.41	257.01
MW10S-18	7/04/2018 08:00 PM	7.42	11.94	99.20	10.12	1.82	3.43	256.99
MW10S-18	7/05/2018 12:00 AM	7.41	11.94	99.19	10.11	1.83	3.42	257.00
MW10S-18	7/05/2018 04:00 AM	7.42	11.93	99.12	10.11	1.82	3.43	256.99
MW10S-18	7/05/2018 08:00 AM	7.42	11.94	99.10	10.11	1.83	3.42	257.00
MW10S-18	7/05/2018 12:00 PM	7.42	11.91	98.85	10.08	1.83	3.42	257.00
MW10S-18	7/05/2018 04:00 PM	7.42	11.88	98.67	10.06	1.82	3.43	256.99
MW10S-18	7/05/2018 08:00 PM	7.41	11.95	98.72	10.07	1.88	3.37	257.05
MW10S-18	7/06/2018 12:00 AM	7.42	12.01	98.79	10.07	1.93	3.32	257.10
MW10S-18	7/06/2018 04:00 AM	7.42	12.04	98.90	10.09	1.96	3.29	257.13
MW10S-18	7/06/2018 08:00 AM	7.41	12.09	99.30	10.13	1.96	3.29	257.13
MW10S-18	7/06/2018 12:00 PM	7.41	12.12	99.47	10.14	1.97	3.28	257.14
MW10S-18	7/06/2018 04:00 PM	7.41	12.11	99.44	10.14	1.97	3.28	257.14
MW10S-18	7/06/2018 08:00 PM	7.41	12.10	99.49	10.15	1.95	3.30	257.12
MW10S-18	7/07/2018 12:00 AM	7.40	12.12	99.63	10.16	1.96	3.29	257.13
MW10S-18	7/07/2018 04:00 AM	7.42	12.12	99.63	10.16	1.96	3.29	257.13
MW10S-18	7/07/2018 08:00 AM	7.42	12.13	99.76	10.17	1.96	3.29	257.13
MW10S-18	7/07/2018 12:00 PM	7.39	12.13	99.71	10.17	1.97	3.28	257.14
MW10S-18	7/07/2018 04:00 PM	7.40	12.10	99.54	10.15	1.95	3.30	257.12
MW10S-18	7/07/2018 08:00 PM	7.40	12.07	99.51	10.15	1.93	3.32	257.10
MW10S-18	7/08/2018 12:00 AM	7.40	12.07	99.42	10.14	1.93	3.32	257.10
MW10S-18	7/08/2018 04:00 AM	7.40	12.07	99.47	10.14	1.92	3.33	257.09
MW10S-18	7/08/2018 08:00 AM	7.41	12.08	99.57	10.15	1.92	3.33	257.09
MW10S-18	7/08/2018 12:00 PM	7.40	12.06	99.49	10.15	1.92	3.33	257.09

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	7/08/2018 04:00 PM	7.40	12.02	99.25	10.12	1.90	3.35	257.07
MW10S-18	7/08/2018 08:00 PM	7.41	11.99	99.13	10.11	1.88	3.37	257.05
MW10S-18	7/09/2018 12:00 AM	7.41	11.98	99.03	10.10	1.88	3.37	257.05
MW10S-18	7/09/2018 04:00 AM	7.40	11.98	99.00	10.10	1.88	3.37	257.05
MW10S-18	7/09/2018 08:00 AM	7.41	11.97	98.92	10.09	1.88	3.37	257.05
MW10S-18	7/09/2018 12:00 PM	7.41	11.95	98.82	10.08	1.87	3.38	257.04
MW10S-18	7/09/2018 04:00 PM	7.41	11.91	98.58	10.05	1.86	3.39	257.03
MW10S-18	7/09/2018 08:00 PM	7.41	11.89	98.55	10.05	1.84	3.41	257.01
MW10S-18	7/10/2018 12:00 AM	7.41	11.87	98.39	10.03	1.84	3.41	257.01
MW10S-18	7/10/2018 04:00 AM	7.41	11.87	98.38	10.03	1.83	3.42	257.00
MW10S-18	7/10/2018 08:00 AM	7.41	11.87	98.50	10.04	1.83	3.42	257.00
MW10S-18	7/10/2018 12:00 PM	7.42	11.87	98.51	10.05	1.82	3.43	256.99
MW10S-18	7/10/2018 04:00 PM	7.41	11.85	98.51	10.04	1.81	3.44	256.98
MW10S-18	7/10/2018 08:00 PM	7.38	11.84	98.59	10.05	1.79	3.46	256.96
MW10S-18	7/11/2018 12:00 AM	7.38	11.85	98.70	10.06	1.79	3.46	256.96
MW10S-18	7/11/2018 04:00 AM	7.38	11.86	98.80	10.07	1.78	3.47	256.95
MW10S-18	7/11/2018 08:00 AM	7.36	11.87	98.95	10.09	1.78	3.47	256.95
MW10S-18	7/11/2018 12:00 PM	7.38	11.87	98.99	10.09	1.78	3.47	256.95
MW10S-18	7/11/2018 04:00 PM	7.41	11.85	98.95	10.09	1.76	3.49	256.93
MW10S-18	7/11/2018 08:00 PM	7.40	11.84	98.97	10.09	1.75	3.50	256.92
MW10S-18	7/12/2018 12:00 AM	7.41	11.85	99.10	10.11	1.74	3.51	256.91
MW10S-18	7/12/2018 04:00 AM	7.41	11.86	99.09	10.10	1.75	3.50	256.92
MW10S-18	7/12/2018 08:00 AM	7.40	11.87	99.28	10.12	1.74	3.51	256.91
MW10S-18	7/12/2018 12:00 PM	7.41	11.87	99.28	10.12	1.74	3.51	256.91
MW10S-18	7/12/2018 04:00 PM	7.41	11.84	99.13	10.11	1.73	3.52	256.90
MW10S-18	7/12/2018 08:00 PM	7.40	11.83	99.10	10.11	1.73	3.52	256.90
MW10S-18	7/13/2018 12:00 AM	7.40	11.82	99.11	10.11	1.72	3.53	256.89
MW10S-18	7/13/2018 04:00 AM	7.41	11.83	99.03	10.10	1.73	3.52	256.90
MW10S-18	7/13/2018 08:00 AM	7.41	11.83	99.09	10.10	1.72	3.53	256.89
MW10S-18	7/13/2018 12:00 PM	7.41	11.81	98.97	10.09	1.72	3.53	256.89
MW10S-18	7/13/2018 04:00 PM	7.41	11.78	98.76	10.07	1.71	3.54	256.88
MW10S-18	7/13/2018 08:00 PM	7.42	11.76	98.64	10.06	1.71	3.54	256.88
MW10S-18	7/14/2018 12:00 AM	7.41	11.76	98.65	10.06	1.70	3.55	256.87
MW10S-18	7/14/2018 04:00 AM	7.41	11.76	98.61	10.06	1.70	3.55	256.87
MW10S-18	7/14/2018 08:00 AM	7.42	11.76	98.64	10.06	1.71	3.54	256.88
MW10S-18	7/14/2018 12:00 PM	7.41	11.76	98.70	10.06	1.70	3.55	256.87
MW10S-18	7/14/2018 04:00 PM	7.42	11.76	98.58	10.05	1.70	3.55	256.87
MW10S-18	7/14/2018 08:00 PM	7.41	11.74	98.44	10.04	1.70	3.55	256.87
MW10S-18	7/15/2018 12:00 AM	7.41	11.75	98.56	10.05	1.70	3.55	256.87
MW10S-18	7/15/2018 04:00 AM	7.42	11.75	98.53	10.05	1.70	3.55	256.87
MW10S-18	7/15/2018 08:00 AM	7.43	11.75	98.55	10.05	1.70	3.55	256.87
MW10S-18	7/15/2018 12:00 PM	7.43	11.75	98.47	10.04	1.70	3.55	256.87
MW10S-18	7/15/2018 04:00 PM	7.42	11.72	98.36	10.03	1.69	3.56	256.86
MW10S-18	7/15/2018 08:00 PM	7.42	11.70	98.28	10.02	1.68	3.57	256.85
MW10S-18	7/16/2018 12:00 AM	7.43	11.70	98.31	10.03	1.67	3.58	256.84
MW10S-18	7/16/2018 04:00 AM	7.43	11.69	98.23	10.02	1.68	3.57	256.85
MW10S-18	7/16/2018 08:00 AM	7.43	11.69	98.20	10.01	1.68	3.57	256.85
MW10S-18	7/16/2018 12:00 PM	7.43	11.69	98.13	10.01	1.68	3.57	256.85
MW10S-18	7/16/2018 04:00 PM	7.43	11.65	97.89	9.98	1.67	3.58	256.84
MW10S-18	7/16/2018 08:00 PM	7.44	11.66	97.81	9.97	1.68	3.57	256.85
MW10S-18	7/17/2018 12:00 AM	7.43	11.69	97.93	9.99	1.71	3.54	256.88
MW10S-18	7/17/2018 04:00 AM	7.43	11.71	97.94	9.99	1.72	3.53	256.89
MW10S-18	7/17/2018 08:00 AM	7.44	11.73	98.12	10.01	1.73	3.52	256.90
MW10S-18	7/17/2018 12:00 PM	7.44	11.75	98.18	10.01	1.73	3.52	256.90
MW10S-18	7/17/2018 04:00 PM	7.43	11.74	98.22	10.02	1.72	3.53	256.89
MW10S-18	7/17/2018 08:00 PM	7.44	11.74	98.34	10.03	1.71	3.54	256.88
MW10S-18	7/18/2018 12:00 AM	7.45	11.76	98.52	10.05	1.71	3.54	256.88
MW10S-18	7/18/2018 04:00 AM	7.45	11.77	98.66	10.06	1.71	3.54	256.88
MW10S-18	7/18/2018 08:00 AM	7.45	11.79	98.83	10.08	1.71	3.54	256.88
MW10S-18	7/18/2018 12:00 PM	7.45	11.79	98.80	10.07	1.71	3.54	256.88

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	7/18/2018 04:00 PM	7.45	11.76	98.65	10.06	1.70	256.87
MW10S-18	7/18/2018 08:00 PM	7.45	11.74	98.64	10.06	1.68	256.85
MW10S-18	7/19/2018 12:00 AM	7.45	11.74	98.67	10.06	1.68	256.85
MW10S-18	7/19/2018 04:00 AM	7.46	11.75	98.75	10.07	1.68	256.85
MW10S-18	7/19/2018 08:00 AM	7.46	11.76	98.86	10.08	1.68	256.85
MW10S-18	7/19/2018 12:00 PM	7.46	11.75	98.75	10.07	1.68	256.85
MW10S-18	7/19/2018 04:00 PM	7.46	11.72	98.62	10.06	1.67	256.84
MW10S-18	7/19/2018 08:00 PM	7.46	11.71	98.58	10.05	1.66	256.83
MW10S-18	7/20/2018 12:00 AM	7.46	11.71	98.56	10.05	1.66	256.83
MW10S-18	7/20/2018 04:00 AM	7.47	11.71	98.53	10.05	1.67	256.84
MW10S-18	7/20/2018 08:00 AM	7.47	11.71	98.50	10.04	1.67	256.84
MW10S-18	7/20/2018 12:00 PM	7.47	11.69	98.34	10.03	1.67	256.84
MW10S-18	7/20/2018 04:00 PM	7.47	11.66	98.21	10.01	1.65	256.82
MW10S-18	7/20/2018 08:00 PM	7.48	11.64	98.12	10.01	1.64	256.81
MW10S-18	7/21/2018 12:00 AM	7.48	11.64	98.11	10.00	1.63	256.80
MW10S-18	7/21/2018 04:00 AM	7.48	11.64	98.12	10.01	1.63	256.80
MW10S-18	7/21/2018 08:00 AM	7.48	11.64	98.16	10.01	1.63	256.80
MW10S-18	7/21/2018 12:00 PM	7.49	11.64	98.22	10.02	1.62	256.79
MW10S-18	7/21/2018 04:00 PM	7.49	11.62	98.20	10.01	1.61	256.78
MW10S-18	7/21/2018 08:00 PM	7.49	11.62	98.27	10.02	1.60	256.77
MW10S-18	7/22/2018 12:00 AM	7.50	11.62	98.28	10.02	1.60	256.77
MW10S-18	7/22/2018 04:00 AM	7.50	11.62	98.17	10.01	1.61	256.78
MW10S-18	7/22/2018 08:00 AM	7.50	11.61	98.00	9.99	1.61	256.78
MW10S-18	7/22/2018 12:00 PM	7.50	11.60	97.79	9.97	1.63	256.80
MW10S-18	7/22/2018 04:00 PM	7.51	11.62	97.85	9.98	1.64	256.81
MW10S-18	7/22/2018 08:00 PM	7.51	11.66	98.12	10.01	1.66	256.83
MW10S-18	7/23/2018 12:00 AM	7.51	11.69	98.19	10.01	1.67	256.84
MW10S-18	7/23/2018 04:00 AM	7.52	11.69	98.17	10.01	1.68	256.85
MW10S-18	7/23/2018 08:00 AM	7.52	11.72	98.33	10.03	1.69	256.86
MW10S-18	7/23/2018 12:00 PM	7.52	11.72	98.36	10.03	1.69	256.86
MW10S-18	7/23/2018 04:00 PM	7.52	11.71	98.31	10.03	1.69	256.86
MW10S-18	7/23/2018 08:00 PM	7.53	11.71	98.35	10.03	1.68	256.85
MW10S-18	7/24/2018 12:00 AM	7.53	11.71	98.34	10.03	1.68	256.85
MW10S-18	7/24/2018 04:00 AM	7.53	11.71	98.27	10.02	1.69	256.86
MW10S-18	7/24/2018 08:00 AM	7.54	11.72	98.37	10.03	1.69	256.86
MW10S-18	7/24/2018 12:00 PM	7.54	11.72	98.28	10.02	1.69	256.86
MW10S-18	7/24/2018 04:00 PM	7.55	11.70	98.24	10.02	1.69	256.86
MW10S-18	7/24/2018 08:00 PM	7.55	11.71	98.16	10.01	1.70	256.87
MW10S-18	7/25/2018 12:00 AM	7.55	11.72	98.15	10.01	1.71	256.88
MW10S-18	7/25/2018 04:00 AM	7.55	11.72	98.12	10.01	1.71	256.88
MW10S-18	7/25/2018 08:00 AM	7.56	11.72	98.16	10.01	1.71	256.88
MW10S-18	7/25/2018 12:00 PM	7.56	11.73	98.15	10.01	1.72	256.89
MW10S-18	7/25/2018 04:00 PM	7.56	11.73	98.06	10.00	1.73	256.90
MW10S-18	7/25/2018 08:00 PM	7.57	11.71	98.04	10.00	1.72	256.89
MW10S-18	7/26/2018 12:00 AM	7.57	11.71	98.02	10.00	1.72	256.89
MW10S-18	7/26/2018 04:00 AM	7.57	11.71	97.92	9.99	1.72	256.89
MW10S-18	7/26/2018 08:00 AM	7.58	11.71	97.87	9.98	1.73	256.90
MW10S-18	7/26/2018 12:00 PM	7.58	11.69	97.72	9.96	1.73	256.90
MW10S-18	7/26/2018 04:00 PM	7.58	11.68	97.72	9.97	1.72	256.89
MW10S-18	7/26/2018 08:00 PM	7.59	11.68	97.92	9.99	1.70	256.87
MW10S-18	7/27/2018 12:00 AM	7.59	11.69	97.93	9.99	1.70	256.87
MW10S-18	7/27/2018 04:00 AM	7.59	11.69	97.94	9.99	1.70	256.87
MW10S-18	7/27/2018 08:00 AM	7.60	11.70	98.11	10.00	1.70	256.87
MW10S-18	7/27/2018 12:00 PM	7.60	11.71	98.18	10.01	1.70	256.87
MW10S-18	7/27/2018 04:00 PM	7.60	11.70	98.23	10.02	1.69	256.86
MW10S-18	7/27/2018 08:00 PM	7.61	11.70	98.28	10.02	1.68	256.85
MW10S-18	7/28/2018 12:00 AM	7.61	11.71	98.35	10.03	1.68	256.85
MW10S-18	7/28/2018 04:00 AM	7.61	11.71	98.34	10.03	1.68	256.85
MW10S-18	7/28/2018 08:00 AM	7.62	11.72	98.43	10.04	1.68	256.85
MW10S-18	7/28/2018 12:00 PM	7.62	11.73	98.51	10.05	1.69	256.86

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	7/28/2018 04:00 PM	7.62	11.74	98.55	10.05	1.69	3.56	256.86
MW10S-18	7/28/2018 08:00 PM	7.63	11.74	98.63	10.06	1.69	3.56	256.86
MW10S-18	7/29/2018 12:00 AM	7.63	11.76	98.73	10.07	1.69	3.56	256.86
MW10S-18	7/29/2018 04:00 AM	7.63	11.77	98.78	10.07	1.69	3.56	256.86
MW10S-18	7/29/2018 08:00 AM	7.64	11.78	98.84	10.08	1.70	3.55	256.87
MW10S-18	7/29/2018 12:00 PM	7.64	11.77	98.73	10.07	1.70	3.55	256.87
MW10S-18	7/29/2018 04:00 PM	7.65	11.74	98.69	10.06	1.68	3.57	256.85
MW10S-18	7/29/2018 08:00 PM	7.65	11.73	98.72	10.07	1.67	3.58	256.84
MW10S-18	7/30/2018 12:00 AM	7.65	11.74	98.84	10.08	1.66	3.59	256.83
MW10S-18	7/30/2018 04:00 AM	7.65	11.74	98.82	10.08	1.66	3.59	256.83
MW10S-18	7/30/2018 08:00 AM	7.66	11.74	98.88	10.08	1.66	3.59	256.83
MW10S-18	7/30/2018 12:00 PM	7.66	11.74	98.82	10.08	1.66	3.59	256.83
MW10S-18	7/30/2018 04:00 PM	7.67	11.71	98.70	10.07	1.65	3.60	256.82
MW10S-18	7/30/2018 08:00 PM	7.67	11.69	98.70	10.06	1.63	3.62	256.80
MW10S-18	7/31/2018 12:00 AM	7.67	11.70	98.77	10.07	1.63	3.62	256.80
MW10S-18	7/31/2018 04:00 AM	7.67	11.70	98.73	10.07	1.63	3.62	256.80
MW10S-18	7/31/2018 08:00 AM	7.68	11.70	98.78	10.07	1.63	3.62	256.80
MW10S-18	7/31/2018 12:00 PM	7.68	11.70	98.71	10.07	1.63	3.62	256.80
MW10S-18	7/31/2018 04:00 PM	7.69	11.67	98.54	10.05	1.62	3.63	256.79
MW10S-18	7/31/2018 08:00 PM	7.69	11.65	98.37	10.03	1.62	3.63	256.79
MW10S-18	8/01/2018 12:00 AM	7.69	11.65	98.33	10.03	1.62	3.63	256.79
MW10S-18	8/01/2018 04:00 AM	7.69	11.64	98.10	10.00	1.63	3.62	256.80
MW10S-18	8/01/2018 08:00 AM	7.70	11.63	97.97	9.99	1.64	3.61	256.81
MW10S-18	8/01/2018 12:00 PM	7.70	11.63	97.93	9.99	1.64	3.61	256.81
MW10S-18	8/01/2018 04:00 PM	7.71	11.62	98.01	9.99	1.63	3.62	256.80
MW10S-18	8/01/2018 08:00 PM	7.71	11.63	98.18	10.01	1.62	3.63	256.79
MW10S-18	8/02/2018 12:00 AM	7.71	11.64	98.31	10.02	1.61	3.64	256.78
MW10S-18	8/02/2018 04:00 AM	7.72	11.64	98.36	10.03	1.61	3.64	256.78
MW10S-18	8/02/2018 08:00 AM	7.72	11.66	98.52	10.05	1.61	3.64	256.78
MW10S-18	8/02/2018 12:00 PM	7.72	11.66	98.52	10.05	1.61	3.64	256.78
MW10S-18	8/02/2018 04:00 PM	7.73	11.64	98.49	10.04	1.60	3.65	256.77
MW10S-18	8/02/2018 08:00 PM	7.73	11.64	98.51	10.04	1.60	3.65	256.77
MW10S-18	8/03/2018 12:00 AM	7.74	11.65	98.61	10.06	1.60	3.65	256.77
MW10S-18	8/03/2018 04:00 AM	7.74	11.66	98.62	10.06	1.60	3.65	256.77
MW10S-18	8/03/2018 08:00 AM	7.74	11.67	98.74	10.07	1.60	3.65	256.77
MW10S-18	8/03/2018 12:00 PM	7.75	11.68	98.71	10.07	1.61	3.64	256.78
MW10S-18	8/03/2018 04:00 PM	7.75	11.66	98.57	10.05	1.60	3.65	256.77
MW10S-18	8/03/2018 08:00 PM	7.75	11.65	98.67	10.06	1.59	3.66	256.76
MW10S-18	8/04/2018 12:00 AM	7.76	11.66	98.72	10.07	1.59	3.66	256.76
MW10S-18	8/04/2018 04:00 AM	7.76	11.65	98.67	10.06	1.59	3.66	256.76
MW10S-18	8/04/2018 08:00 AM	7.76	11.67	98.83	10.08	1.59	3.66	256.76
MW10S-18	8/04/2018 12:00 PM	7.77	11.67	98.80	10.08	1.59	3.66	256.76
MW10S-18	8/04/2018 04:00 PM	7.77	11.65	98.78	10.07	1.58	3.67	256.75
MW10S-18	8/04/2018 08:00 PM	7.78	11.64	98.77	10.07	1.57	3.68	256.74
MW10S-18	8/05/2018 12:00 AM	7.78	11.64	98.76	10.07	1.57	3.68	256.74
MW10S-18	8/05/2018 04:00 AM	7.78	11.64	98.78	10.07	1.57	3.68	256.74
MW10S-18	8/05/2018 08:00 AM	7.79	11.64	98.83	10.08	1.57	3.68	256.74
MW10S-18	8/05/2018 12:00 PM	7.79	11.64	98.76	10.07	1.56	3.69	256.73
MW10S-18	8/05/2018 04:00 PM	7.79	11.61	98.59	10.05	1.55	3.70	256.72
MW10S-18	8/05/2018 08:00 PM	7.80	11.59	98.51	10.05	1.54	3.71	256.71
MW10S-18	8/06/2018 12:00 AM	7.80	11.59	98.52	10.05	1.54	3.71	256.71
MW10S-18	8/06/2018 04:00 AM	7.80	11.58	98.37	10.03	1.55	3.70	256.72
MW10S-18	8/06/2018 08:00 AM	7.81	11.59	98.47	10.04	1.55	3.70	256.72
MW10S-18	8/06/2018 12:00 PM	7.81	11.59	98.55	10.05	1.54	3.71	256.71
MW10S-18	8/06/2018 04:00 PM	7.82	11.57	98.43	10.04	1.54	3.71	256.71
MW10S-18	8/06/2018 08:00 PM	7.82	11.56	98.36	10.03	1.53	3.72	256.70
MW10S-18	8/07/2018 12:00 AM	7.82	11.56	98.28	10.02	1.54	3.71	256.71
MW10S-18	8/07/2018 04:00 AM	7.82	11.56	98.24	10.02	1.55	3.70	256.72
MW10S-18	8/07/2018 08:00 AM	7.83	11.57	98.31	10.03	1.55	3.70	256.72
MW10S-18	8/07/2018 12:00 PM	7.83	11.58	98.38	10.03	1.55	3.70	256.72

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	8/07/2018 04:00 PM	7.84	11.57	98.25	10.02	1.55	3.70	256.72
MW10S-18	8/07/2018 08:00 PM	7.84	11.56	98.29	10.02	1.54	3.71	256.71
MW10S-18	8/08/2018 12:00 AM	7.84	11.56	98.27	10.02	1.54	3.71	256.71
MW10S-18	8/08/2018 04:00 AM	7.85	11.56	98.11	10.00	1.55	3.70	256.72
MW10S-18	8/08/2018 08:00 AM	7.85	11.56	98.12	10.01	1.55	3.70	256.72
MW10S-18	8/08/2018 12:00 PM	7.86	11.56	98.05	10.00	1.56	3.69	256.73
MW10S-18	8/08/2018 04:00 PM	7.86	11.55	97.89	9.98	1.57	3.68	256.74
MW10S-18	8/08/2018 08:00 PM	7.86	11.54	97.93	9.99	1.56	3.69	256.73
MW10S-18	8/09/2018 12:00 AM	7.87	11.54	97.94	9.99	1.56	3.69	256.73
MW10S-18	8/09/2018 04:00 AM	7.87	11.55	97.93	9.99	1.56	3.69	256.73
MW10S-18	8/09/2018 08:00 AM	7.87	11.55	97.99	9.99	1.56	3.69	256.73
MW10S-18	8/09/2018 12:00 PM	7.88	11.55	97.99	9.99	1.56	3.69	256.73
MW10S-18	8/09/2018 04:00 PM	7.88	11.53	97.94	9.99	1.55	3.70	256.72
MW10S-18	8/09/2018 08:00 PM	7.89	11.53	98.09	10.00	1.53	3.72	256.70
MW10S-18	8/10/2018 12:00 AM	7.89	11.55	98.26	10.02	1.53	3.72	256.70
MW10S-18	8/10/2018 04:00 AM	7.89	11.55	98.36	10.03	1.52	3.73	256.69
MW10S-18	8/10/2018 08:00 AM	7.90	11.57	98.52	10.05	1.52	3.73	256.69
MW10S-18	8/10/2018 12:00 PM	7.90	11.57	98.48	10.04	1.52	3.73	256.69
MW10S-18	8/10/2018 04:00 PM	7.90	11.54	98.31	10.03	1.52	3.73	256.69
MW10S-18	8/10/2018 08:00 PM	7.91	11.53	98.34	10.03	1.50	3.75	256.67
MW10S-18	8/11/2018 12:00 AM	7.91	11.53	98.36	10.03	1.50	3.75	256.67
MW10S-18	8/11/2018 04:00 AM	7.91	11.53	98.29	10.02	1.51	3.74	256.68
MW10S-18	8/11/2018 08:00 AM	7.92	11.53	98.39	10.03	1.50	3.75	256.67
MW10S-18	8/11/2018 12:00 PM	7.92	11.53	98.44	10.04	1.50	3.75	256.67
MW10S-18	8/11/2018 04:00 PM	7.93	11.52	98.35	10.03	1.49	3.76	256.66
MW10S-18	8/11/2018 08:00 PM	7.93	11.52	98.51	10.05	1.47	3.78	256.64
MW10S-18	8/12/2018 12:00 AM	7.93	11.53	98.63	10.06	1.47	3.78	256.64
MW10S-18	8/12/2018 04:00 AM	7.94	11.53	98.70	10.06	1.47	3.78	256.64
MW10S-18	8/12/2018 08:00 AM	7.94	11.55	98.88	10.08	1.47	3.78	256.64
MW10S-18	8/12/2018 12:00 PM	7.95	11.55	98.90	10.09	1.47	3.78	256.64
MW10S-18	8/12/2018 04:00 PM	7.95	11.54	98.82	10.08	1.46	3.79	256.63
MW10S-18	8/12/2018 08:00 PM	7.95	11.53	98.84	10.08	1.45	3.80	256.62
MW10S-18	8/13/2018 12:00 AM	7.96	11.54	98.93	10.09	1.45	3.80	256.62
MW10S-18	8/13/2018 04:00 AM	7.96	11.53	98.82	10.08	1.46	3.79	256.63
MW10S-18	8/13/2018 08:00 AM	7.96	11.54	98.87	10.08	1.46	3.79	256.63
MW10S-18	8/13/2018 12:00 PM	7.97	11.53	98.73	10.07	1.46	3.79	256.63
MW10S-18	8/13/2018 04:00 PM	7.97	11.50	98.50	10.04	1.45	3.80	256.62
MW10S-18	8/13/2018 08:00 PM	7.98	11.49	98.46	10.04	1.44	3.81	256.61
MW10S-18	8/14/2018 12:00 AM	7.98	11.48	98.43	10.04	1.45	3.80	256.62
MW10S-18	8/14/2018 04:00 AM	7.98	11.48	98.29	10.02	1.45	3.80	256.62
MW10S-18	8/14/2018 08:00 AM	7.99	11.48	98.25	10.02	1.46	3.79	256.63
MW10S-18	8/14/2018 12:00 PM	7.99	11.47	98.21	10.01	1.45	3.80	256.62
MW10S-18	8/14/2018 04:00 PM	7.99	11.44	98.02	10.00	1.44	3.81	256.61
MW10S-18	8/14/2018 08:00 PM	8.00	11.43	98.02	10.00	1.43	3.82	256.60
MW10S-18	8/15/2018 12:00 AM	8.00	11.43	98.07	10.00	1.43	3.82	256.60
MW10S-18	8/15/2018 04:00 AM	8.01	11.43	98.07	10.00	1.43	3.82	256.60
MW10S-18	8/15/2018 08:00 AM	8.01	11.44	98.21	10.01	1.43	3.82	256.60
MW10S-18	8/15/2018 12:00 PM	8.01	11.44	98.27	10.02	1.42	3.83	256.59
MW10S-18	8/15/2018 04:00 PM	8.02	11.43	98.24	10.02	1.42	3.83	256.59
MW10S-18	8/15/2018 08:00 PM	8.02	11.43	98.39	10.03	1.40	3.85	256.57
MW10S-18	8/16/2018 12:00 AM	8.02	11.44	98.47	10.04	1.40	3.85	256.57
MW10S-18	8/16/2018 04:00 AM	8.03	11.45	98.50	10.04	1.40	3.85	256.57
MW10S-18	8/16/2018 08:00 AM	8.03	11.46	98.59	10.05	1.40	3.85	256.57
MW10S-18	8/16/2018 12:00 PM	8.04	11.45	98.55	10.05	1.41	3.84	256.58
MW10S-18	8/16/2018 04:00 PM	8.04	11.43	98.37	10.03	1.40	3.85	256.57
MW10S-18	8/16/2018 08:00 PM	8.04	11.43	98.46	10.04	1.39	3.86	256.56
MW10S-18	8/17/2018 12:00 AM	8.05	11.43	98.42	10.04	1.39	3.86	256.56
MW10S-18	8/17/2018 04:00 AM	8.05	11.42	98.16	10.01	1.41	3.84	256.58
MW10S-18	8/17/2018 08:00 AM	8.05	11.43	98.17	10.01	1.42	3.83	256.59
MW10S-18	8/17/2018 12:00 PM	8.06	11.44	98.12	10.01	1.43	3.82	256.60

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	8/17/2018 04:00 PM	8.06	11.43	98.05	10.00	1.44	3.81	256.61
MW10S-18	8/17/2018 08:00 PM	8.06	11.44	98.24	10.02	1.42	3.83	256.59
MW10S-18	8/18/2018 12:00 AM	8.07	11.45	98.25	10.02	1.43	3.82	256.60
MW10S-18	8/18/2018 04:00 AM	8.07	11.46	98.34	10.03	1.43	3.82	256.60
MW10S-18	8/18/2018 08:00 AM	8.08	11.47	98.45	10.04	1.43	3.82	256.60
MW10S-18	8/18/2018 12:00 PM	8.08	11.48	98.45	10.04	1.44	3.81	256.61
MW10S-18	8/18/2018 04:00 PM	8.09	11.47	98.42	10.04	1.43	3.82	256.60
MW10S-18	8/18/2018 08:00 PM	8.09	11.46	98.46	10.04	1.42	3.83	256.59
MW10S-18	8/19/2018 12:00 AM	8.09	11.47	98.51	10.05	1.42	3.83	256.59
MW10S-18	8/19/2018 04:00 AM	8.10	11.47	98.54	10.05	1.42	3.83	256.59
MW10S-18	8/19/2018 08:00 AM	8.10	11.48	98.65	10.06	1.42	3.83	256.59
MW10S-18	8/19/2018 12:00 PM	8.10	11.48	98.64	10.06	1.43	3.82	256.60
MW10S-18	8/19/2018 04:00 PM	8.11	11.47	98.57	10.05	1.41	3.84	256.58
MW10S-18	8/19/2018 08:00 PM	8.11	11.46	98.69	10.06	1.39	3.86	256.56
MW10S-18	8/20/2018 12:00 AM	8.12	11.46	98.74	10.07	1.39	3.86	256.56
MW10S-18	8/20/2018 04:00 AM	8.12	11.47	98.78	10.07	1.39	3.86	256.56
MW10S-18	8/20/2018 08:00 AM	8.12	11.48	98.85	10.08	1.40	3.85	256.57
MW10S-18	8/20/2018 12:00 PM	8.13	11.47	98.70	10.07	1.41	3.84	256.58
MW10S-18	8/20/2018 04:00 PM	8.13	11.44	98.57	10.05	1.39	3.86	256.56
MW10S-18	8/20/2018 08:00 PM	8.13	11.43	98.55	10.05	1.38	3.87	256.55
MW10S-18	8/21/2018 12:00 AM	8.14	11.43	98.43	10.04	1.39	3.86	256.56
MW10S-18	8/21/2018 04:00 AM	8.14	11.41	98.23	10.02	1.40	3.85	256.57
MW10S-18	8/21/2018 08:00 AM	8.14	11.40	98.03	10.00	1.41	3.84	256.58
MW10S-18	8/21/2018 12:00 PM	8.15	11.38	97.69	9.96	1.42	3.83	256.59
MW10S-18	8/21/2018 04:00 PM	8.15	11.37	97.25	9.92	1.46	3.79	256.63
MW10S-18	8/21/2018 08:00 PM	8.15	11.39	97.17	9.91	1.49	3.76	256.66
MW10S-18	8/22/2018 12:00 AM	8.16	11.42	97.38	9.93	1.49	3.76	256.66
MW10S-18	8/22/2018 04:00 AM	8.16	11.44	97.45	9.94	1.50	3.75	256.67
MW10S-18	8/22/2018 08:00 AM	8.17	11.47	97.78	9.97	1.50	3.75	256.67
MW10S-18	8/22/2018 12:00 PM	8.17	11.50	97.98	9.99	1.51	3.74	256.68
MW10S-18	8/22/2018 04:00 PM	8.17	11.52	98.11	10.00	1.52	3.73	256.69
MW10S-18	8/22/2018 08:00 PM	8.18	11.53	98.26	10.02	1.51	3.74	256.68
MW10S-18	8/23/2018 12:00 AM	8.18	11.54	98.28	10.02	1.52	3.73	256.69
MW10S-18	8/23/2018 04:00 AM	8.18	11.55	98.33	10.03	1.52	3.73	256.69
MW10S-18	8/23/2018 08:00 AM	8.19	11.57	98.51	10.04	1.52	3.73	256.69
MW10S-18	8/23/2018 12:00 PM	8.19	11.57	98.44	10.04	1.53	3.72	256.70
MW10S-18	8/23/2018 04:00 PM	8.20	11.55	98.41	10.03	1.52	3.73	256.69
MW10S-18	8/23/2018 08:00 PM	8.20	11.55	98.56	10.05	1.50	3.75	256.67
MW10S-18	8/24/2018 12:00 AM	8.21	11.57	98.68	10.06	1.51	3.74	256.68
MW10S-18	8/24/2018 04:00 AM	8.21	11.58	98.73	10.07	1.51	3.74	256.68
MW10S-18	8/24/2018 08:00 AM	8.21	11.60	98.90	10.08	1.51	3.74	256.68
MW10S-18	8/24/2018 12:00 PM	8.22	11.60	98.94	10.09	1.51	3.74	256.68
MW10S-18	8/24/2018 04:00 PM	8.22	11.58	98.79	10.07	1.51	3.74	256.68
MW10S-18	8/24/2018 08:00 PM	8.23	11.57	98.82	10.08	1.49	3.76	256.66
MW10S-18	8/25/2018 12:00 AM	8.23	11.57	98.83	10.08	1.50	3.75	256.67
MW10S-18	8/25/2018 04:00 AM	8.23	11.57	98.75	10.07	1.50	3.75	256.67
MW10S-18	8/25/2018 08:00 AM	8.24	11.57	98.65	10.06	1.51	3.74	256.68
MW10S-18	8/25/2018 12:00 PM	8.24	11.56	98.62	10.06	1.51	3.74	256.68
MW10S-18	8/25/2018 04:00 PM	8.24	11.57	98.52	10.05	1.52	3.73	256.69
MW10S-18	8/25/2018 08:00 PM	8.25	11.56	98.41	10.04	1.52	3.73	256.69
MW10S-18	8/26/2018 12:00 AM	8.25	11.56	98.37	10.03	1.53	3.72	256.70
MW10S-18	8/26/2018 04:00 AM	8.25	11.56	98.31	10.02	1.53	3.72	256.70
MW10S-18	8/26/2018 08:00 AM	8.26	11.58	98.49	10.04	1.54	3.71	256.71
MW10S-18	8/26/2018 12:00 PM	8.26	11.59	98.57	10.05	1.54	3.71	256.71
MW10S-18	8/26/2018 04:00 PM	8.27	11.58	98.56	10.05	1.53	3.72	256.70
MW10S-18	8/26/2018 08:00 PM	8.27	11.58	98.57	10.05	1.53	3.72	256.70
MW10S-18	8/27/2018 12:00 AM	8.27	11.59	98.60	10.05	1.53	3.72	256.70
MW10S-18	8/27/2018 04:00 AM	8.28	11.58	98.48	10.04	1.54	3.71	256.71
MW10S-18	8/27/2018 08:00 AM	8.28	11.58	98.48	10.04	1.54	3.71	256.71
MW10S-18	8/27/2018 12:00 PM	8.29	11.58	98.32	10.03	1.55	3.70	256.72

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	8/27/2018 04:00 PM	8.29	11.56	98.20	10.01	1.55	3.70	256.72
MW10S-18	8/27/2018 08:00 PM	8.29	11.56	98.09	10.00	1.55	3.70	256.72
MW10S-18	8/28/2018 12:00 AM	8.29	11.60	98.13	10.01	1.60	3.65	256.77
MW10S-18	8/28/2018 04:00 AM	8.30	11.61	97.99	9.99	1.62	3.63	256.79
MW10S-18	8/28/2018 08:00 AM	8.30	11.63	97.89	9.98	1.64	3.61	256.81
MW10S-18	8/28/2018 12:00 PM	8.31	11.64	98.19	10.01	1.63	3.62	256.80
MW10S-18	8/28/2018 04:00 PM	8.31	11.65	98.25	10.02	1.64	3.61	256.81
MW10S-18	8/28/2018 08:00 PM	8.32	11.67	98.33	10.03	1.64	3.61	256.81
MW10S-18	8/29/2018 12:00 AM	8.32	11.66	98.10	10.00	1.65	3.60	256.82
MW10S-18	8/29/2018 04:00 AM	8.32	11.66	97.93	9.99	1.67	3.58	256.84
MW10S-18	8/29/2018 08:00 AM	8.33	11.66	98.07	10.00	1.66	3.59	256.83
MW10S-18	8/29/2018 12:00 PM	8.33	11.67	98.10	10.00	1.66	3.59	256.83
MW10S-18	8/29/2018 04:00 PM	8.34	11.67	98.15	10.01	1.66	3.59	256.83
MW10S-18	8/29/2018 08:00 PM	8.34	11.68	98.39	10.03	1.65	3.60	256.82
MW10S-18	8/30/2018 12:00 AM	8.35	11.71	98.66	10.06	1.65	3.60	256.82
MW10S-18	8/30/2018 04:00 AM	8.35	11.74	98.91	10.09	1.65	3.60	256.82
MW10S-18	8/30/2018 08:00 AM	8.36	11.76	99.19	10.11	1.65	3.60	256.82
MW10S-18	8/30/2018 12:00 PM	8.36	11.79	99.27	10.12	1.67	3.58	256.84
MW10S-18	8/30/2018 04:00 PM	8.36	11.78	99.13	10.11	1.67	3.58	256.84
MW10S-18	8/30/2018 08:00 PM	8.37	11.78	99.23	10.12	1.66	3.59	256.83
MW10S-18	8/31/2018 12:00 AM	8.37	11.78	99.23	10.12	1.66	3.59	256.83
MW10S-18	8/31/2018 04:00 AM	8.38	11.78	99.18	10.11	1.67	3.58	256.84
MW10S-18	8/31/2018 08:00 AM	8.38	11.79	99.25	10.12	1.67	3.58	256.84
MW10S-18	8/31/2018 12:00 PM	8.39	11.79	99.26	10.12	1.67	3.58	256.84
MW10S-18	8/31/2018 04:00 PM	8.39	11.77	99.07	10.10	1.67	3.58	256.84
MW10S-18	8/31/2018 08:00 PM	8.39	11.75	99.00	10.10	1.66	3.59	256.83
MW10S-18	9/01/2018 12:00 AM	8.40	11.75	99.04	10.10	1.65	3.60	256.82
MW10S-18	9/01/2018 04:00 AM	8.40	11.75	98.94	10.09	1.66	3.59	256.83
MW10S-18	9/01/2018 08:00 AM	8.41	11.75	98.95	10.09	1.66	3.59	256.83
MW10S-18	9/01/2018 12:00 PM	8.41	11.75	98.84	10.08	1.67	3.58	256.84
MW10S-18	9/01/2018 04:00 PM	8.42	11.72	98.61	10.06	1.67	3.58	256.84
MW10S-18	9/01/2018 08:00 PM	8.42	11.72	98.63	10.06	1.66	3.59	256.83
MW10S-18	9/02/2018 12:00 AM	8.42	11.71	98.66	10.06	1.65	3.60	256.82
MW10S-18	9/02/2018 04:00 AM	8.43	11.71	98.63	10.06	1.65	3.60	256.82
MW10S-18	9/02/2018 08:00 AM	8.43	11.72	98.79	10.07	1.65	3.60	256.82
MW10S-18	9/02/2018 12:00 PM	8.43	11.72	98.68	10.06	1.66	3.59	256.83
MW10S-18	9/02/2018 04:00 PM	8.44	11.72	98.69	10.06	1.65	3.60	256.82
MW10S-18	9/02/2018 08:00 PM	8.44	11.71	98.74	10.07	1.64	3.61	256.81
MW10S-18	9/03/2018 12:00 AM	8.45	11.71	98.79	10.07	1.64	3.61	256.81
MW10S-18	9/03/2018 04:00 AM	8.45	11.71	98.75	10.07	1.64	3.61	256.81
MW10S-18	9/03/2018 08:00 AM	8.46	11.73	99.01	10.10	1.63	3.62	256.80
MW10S-18	9/03/2018 12:00 PM	8.46	11.74	99.11	10.11	1.64	3.61	256.81
MW10S-18	9/03/2018 04:00 PM	8.46	11.74	99.17	10.11	1.62	3.63	256.79
MW10S-18	9/03/2018 08:00 PM	8.47	11.74	99.28	10.12	1.61	3.64	256.78
MW10S-18	9/04/2018 12:00 AM	8.47	11.75	99.39	10.13	1.62	3.63	256.79
MW10S-18	9/04/2018 04:00 AM	8.47	11.76	99.36	10.13	1.62	3.63	256.79
MW10S-18	9/04/2018 08:00 AM	8.48	11.76	99.43	10.14	1.62	3.63	256.79
MW10S-18	9/04/2018 12:00 PM	8.48	11.76	99.33	10.13	1.63	3.62	256.80
MW10S-18	9/04/2018 04:00 PM	8.49	11.73	99.07	10.10	1.63	3.62	256.80
MW10S-18	9/04/2018 08:00 PM	8.49	11.71	99.04	10.10	1.61	3.64	256.78
MW10S-18	9/05/2018 12:00 AM	8.50	11.71	99.00	10.10	1.62	3.63	256.79
MW10S-18	9/05/2018 04:00 AM	8.50	11.71	98.90	10.08	1.62	3.63	256.79
MW10S-18	9/05/2018 08:00 AM	8.50	11.71	98.88	10.08	1.62	3.63	256.79
MW10S-18	9/05/2018 12:00 PM	8.51	11.69	98.71	10.07	1.62	3.63	256.79
MW10S-18	9/05/2018 04:00 PM	8.51	11.66	98.50	10.04	1.61	3.64	256.78
MW10S-18	9/05/2018 08:00 PM	8.52	11.65	98.68	10.06	1.58	3.67	256.75
MW10S-18	9/06/2018 12:00 AM	8.52	11.66	98.84	10.08	1.59	3.66	256.76
MW10S-18	9/06/2018 04:00 AM	8.52	11.68	99.02	10.10	1.59	3.66	256.76
MW10S-18	9/06/2018 08:00 AM	8.53	11.70	99.24	10.12	1.58	3.67	256.75
MW10S-18	9/06/2018 12:00 PM	8.53	11.71	99.31	10.13	1.59	3.66	256.76



Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa)	(m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	9/06/2018 04:00 PM	8.56	11.71	99.28	10.12	1.59	3.66	256.76
MW10S-18	9/06/2018 08:00 PM	8.54	11.71	99.36	10.13	1.58	3.67	256.75
MW10S-18	9/07/2018 12:00 AM	8.54	11.72	99.39	10.14	1.58	3.67	256.75
MW10S-18	9/07/2018 04:00 AM	8.54	11.71	99.33	10.13	1.58	3.67	256.75
MW10S-18	9/07/2018 08:00 AM	8.55	11.72	99.36	10.13	1.59	3.66	256.76
MW10S-18	9/07/2018 12:00 PM	8.55	11.71	99.31	10.13	1.59	3.66	256.76
MW10S-18	9/07/2018 04:00 PM	8.56	11.69	99.20	10.12	1.58	3.67	256.75
MW10S-18	9/07/2018 08:00 PM	8.56	11.69	99.28	10.12	1.56	3.69	256.73
MW10S-18	9/08/2018 12:00 AM	8.56	11.69	99.40	10.14	1.56	3.69	256.73
MW10S-18	9/08/2018 04:00 AM	8.57	11.70	99.43	10.14	1.56	3.69	256.73
MW10S-18	9/08/2018 08:00 AM	8.57	11.71	99.59	10.16	1.56	3.69	256.73
MW10S-18	9/08/2018 12:00 PM	8.57	11.71	99.50	10.15	1.56	3.69	256.73
MW10S-18	9/08/2018 04:00 PM	8.58	11.68	99.37	10.13	1.55	3.70	256.72
MW10S-18	9/08/2018 08:00 PM	8.58	11.67	99.41	10.14	1.54	3.71	256.71
MW10S-18	9/09/2018 12:00 AM	8.58	11.68	99.47	10.14	1.54	3.71	256.71
MW10S-18	9/09/2018 04:00 AM	8.59	11.68	99.39	10.13	1.54	3.71	256.71
MW10S-18	9/09/2018 08:00 AM	8.59	11.68	99.42	10.14	1.54	3.71	256.71
MW10S-18	9/09/2018 12:00 PM	8.59	11.68	99.36	10.13	1.55	3.70	256.72
MW10S-18	9/09/2018 04:00 PM	8.60	11.66	99.24	10.12	1.54	3.71	256.71
MW10S-18	9/09/2018 08:00 PM	8.60	11.64	99.21	10.12	1.53	3.72	256.70
MW10S-18	9/10/2018 12:00 AM	8.61	11.64	99.14	10.11	1.53	3.72	256.70
MW10S-18	9/10/2018 04:00 AM	8.61	11.62	98.85	10.08	1.54	3.71	256.71
MW10S-18	9/10/2018 08:00 AM	8.61	11.61	98.85	10.08	1.53	3.72	256.70
MW10S-18	9/10/2018 12:00 PM	8.62	11.60	98.68	10.06	1.54	3.71	256.71
MW10S-18	9/10/2018 04:00 PM	8.62	11.58	98.45	10.04	1.54	3.71	256.71
MW10S-18	9/10/2018 08:00 PM	8.62	11.58	98.48	10.04	1.54	3.71	256.71
MW10S-18	9/11/2018 12:00 AM	8.63	11.59	98.54	10.05	1.55	3.70	256.72
MW10S-18	9/11/2018 04:00 AM	8.63	11.60	98.63	10.06	1.55	3.70	256.72
MW10S-18	9/11/2018 08:00 AM	8.63	11.63	98.92	10.09	1.54	3.71	256.71
MW10S-18	9/11/2018 12:00 PM	8.64	11.65	99.09	10.10	1.55	3.70	256.72
MW10S-18	9/11/2018 04:00 PM	8.64	11.65	99.08	10.10	1.55	3.70	256.72
MW10S-18	9/11/2018 08:00 PM	8.65	11.66	99.15	10.11	1.54	3.71	256.71
MW10S-18	9/12/2018 12:00 AM	8.65	11.66	99.18	10.11	1.55	3.70	256.72
MW10S-18	9/12/2018 04:00 AM	8.65	11.67	99.24	10.12	1.55	3.70	256.72
MW10S-18	9/12/2018 08:00 AM	8.66	11.68	99.35	10.13	1.55	3.70	256.72
MW10S-18	9/12/2018 12:00 PM	8.66	11.69	99.37	10.13	1.55	3.70	256.72
MW10S-18	9/12/2018 04:00 PM	8.66	11.67	99.25	10.12	1.55	3.70	256.72
MW10S-18	9/12/2018 08:00 PM	8.67	11.66	99.30	10.13	1.53	3.72	256.70
MW10S-18	9/13/2018 12:00 AM	8.67	11.67	99.36	10.13	1.54	3.71	256.71
MW10S-18	9/13/2018 04:00 AM	8.67	11.67	99.41	10.14	1.54	3.71	256.71
MW10S-18	9/13/2018 08:00 AM	8.68	11.68	99.48	10.14	1.54	3.71	256.71
MW10S-18	9/13/2018 12:00 PM	8.68	11.68	99.40	10.14	1.54	3.71	256.71
MW10S-18	9/13/2018 04:00 PM	8.69	11.65	99.20	10.12	1.53	3.72	256.70
MW10S-18	9/13/2018 08:00 PM	8.69	11.63	99.16	10.11	1.51	3.74	256.68
MW10S-18	9/14/2018 12:00 AM	8.69	11.63	99.15	10.11	1.52	3.73	256.69
MW10S-18	9/14/2018 04:00 AM	8.70	11.62	99.07	10.10	1.52	3.73	256.69
MW10S-18	9/14/2018 08:00 AM	8.70	11.63	99.09	10.10	1.52	3.73	256.69
MW10S-18	9/14/2018 12:00 PM	8.70	11.62	99.00	10.10	1.52	3.73	256.69
MW10S-18	9/14/2018 04:00 PM	8.71	11.59	98.89	10.08	1.51	3.74	256.68
MW10S-18	9/14/2018 08:00 PM	8.71	11.60	98.95	10.09	1.51	3.74	256.68
MW10S-18	9/15/2018 12:00 AM	8.71	11.61	99.01	10.10	1.51	3.74	256.68
MW10S-18	9/15/2018 04:00 AM	8.72	11.61	99.04	10.10	1.51	3.74	256.68
MW10S-18	9/15/2018 08:00 AM	8.72	11.62	99.16	10.11	1.51	3.74	256.68
MW10S-18	9/15/2018 12:00 PM	8.73	11.63	99.18	10.11	1.52	3.73	256.69
MW10S-18	9/15/2018 04:00 PM	8.73	11.62	99.04	10.10	1.52	3.73	256.69
MW10S-18	9/15/2018 08:00 PM	8.73	11.61	99.11	10.11	1.51	3.74	256.68
MW10S-18	9/16/2018 12:00 AM	8.74	11.63	99.15	10.11	1.51	3.74	256.68
MW10S-18	9/16/2018 04:00 AM	8.74	11.62	99.16	10.11	1.51	3.74	256.68
MW10S-18	9/16/2018 08:00 AM	8.74	11.63	99.23	10.12	1.51	3.74	256.68
MW10S-18	9/16/2018 12:00 PM	8.75	11.63	99.12	10.11	1.52	3.73	256.69

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	9/16/2018 04:00 PM	8.75	11.60	98.83	10.08	1.52	256.69
MW10S-18	9/16/2018 08:00 PM	8.76	11.58	98.82	10.08	1.50	256.67
MW10S-18	9/17/2018 12:00 AM	8.76	11.58	98.73	10.07	1.51	256.68
MW10S-18	9/17/2018 04:00 AM	8.76	11.56	98.55	10.05	1.51	256.68
MW10S-18	9/17/2018 08:00 AM	8.77	11.56	98.49	10.04	1.51	256.68
MW10S-18	9/17/2018 12:00 PM	8.77	11.54	98.30	10.02	1.52	256.69
MW10S-18	9/17/2018 04:00 PM	8.77	11.50	98.02	10.00	1.51	256.68
MW10S-18	9/17/2018 08:00 PM	8.78	11.48	98.00	9.99	1.49	256.66
MW10S-18	9/18/2018 12:00 AM	8.78	11.49	98.02	9.99	1.49	256.66
MW10S-18	9/18/2018 04:00 AM	8.78	11.48	97.91	9.98	1.49	256.66
MW10S-18	9/18/2018 08:00 AM	8.79	11.49	98.00	9.99	1.49	256.66
MW10S-18	9/18/2018 12:00 PM	8.79	11.50	98.12	10.01	1.49	256.66
MW10S-18	9/18/2018 04:00 PM	8.80	11.49	98.17	10.01	1.48	256.65
MW10S-18	9/18/2018 08:00 PM	8.80	11.50	98.23	10.02	1.49	256.66
MW10S-18	9/19/2018 12:00 AM	8.80	11.51	98.33	10.03	1.48	256.65
MW10S-18	9/19/2018 04:00 AM	8.81	11.52	98.47	10.04	1.48	256.65
MW10S-18	9/19/2018 08:00 AM	8.81	11.54	98.66	10.06	1.48	256.65
MW10S-18	9/19/2018 12:00 PM	8.81	11.56	98.76	10.07	1.48	256.65
MW10S-18	9/19/2018 04:00 PM	8.82	11.55	98.72	10.07	1.48	256.65
MW10S-18	9/19/2018 08:00 PM	8.82	11.55	98.85	10.08	1.47	256.64
MW10S-18	9/20/2018 12:00 AM	8.82	11.55	98.83	10.08	1.48	256.65
MW10S-18	9/20/2018 04:00 AM	8.83	11.55	98.91	10.09	1.46	256.63
MW10S-18	9/20/2018 08:00 AM	8.83	11.57	99.05	10.10	1.47	256.64
MW10S-18	9/20/2018 12:00 PM	8.83	11.57	99.04	10.10	1.47	256.64
MW10S-18	9/20/2018 04:00 PM	8.84	11.56	98.81	10.08	1.48	256.65
MW10S-18	9/20/2018 08:00 PM	8.84	11.55	98.71	10.07	1.48	256.65
MW10S-18	9/21/2018 12:00 AM	8.84	11.52	98.34	10.03	1.49	256.66
MW10S-18	9/21/2018 04:00 AM	8.85	11.49	97.88	9.98	1.51	256.68
MW10S-18	9/21/2018 08:00 AM	8.85	11.46	97.55	9.95	1.51	256.68
MW10S-18	9/21/2018 12:00 PM	8.86	11.43	97.19	9.91	1.52	256.69
MW10S-18	9/21/2018 04:00 PM	8.86	11.41	97.27	9.92	1.49	256.66
MW10S-18	9/21/2018 08:00 PM	8.87	11.44	97.97	9.99	1.45	256.62
MW10S-18	9/22/2018 12:00 AM	8.87	11.51	98.59	10.05	1.46	256.63
MW10S-18	9/22/2018 04:00 AM	8.87	11.56	99.12	10.11	1.45	256.62
MW10S-18	9/22/2018 08:00 AM	8.87	11.60	99.47	10.14	1.46	256.63
MW10S-18	9/22/2018 12:00 PM	8.88	11.61	99.41	10.14	1.47	256.64
MW10S-18	9/22/2018 04:00 PM	8.88	11.59	99.28	10.12	1.46	256.63
MW10S-18	9/22/2018 08:00 PM	8.88	11.58	99.27	10.12	1.45	256.62
MW10S-18	9/23/2018 12:00 AM	8.89	11.57	99.20	10.12	1.46	256.63
MW10S-18	9/23/2018 04:00 AM	8.89	11.58	99.22	10.12	1.46	256.63
MW10S-18	9/23/2018 08:00 AM	8.89	11.58	99.31	10.13	1.46	256.63
MW10S-18	9/23/2018 12:00 PM	8.90	11.59	99.25	10.12	1.47	256.64
MW10S-18	9/23/2018 04:00 PM	8.90	11.57	99.25	10.12	1.45	256.62
MW10S-18	9/23/2018 08:00 PM	8.91	11.58	99.47	10.14	1.44	256.61
MW10S-18	9/24/2018 12:00 AM	8.91	11.60	99.64	10.16	1.44	256.61
MW10S-18	9/24/2018 04:00 AM	8.91	11.61	99.68	10.16	1.44	256.61
MW10S-18	9/24/2018 08:00 AM	8.91	11.62	99.76	10.17	1.45	256.62
MW10S-18	9/24/2018 12:00 PM	8.92	11.61	99.56	10.15	1.45	256.62
MW10S-18	9/24/2018 04:00 PM	8.92	11.57	99.22	10.12	1.45	256.62
MW10S-18	9/24/2018 08:00 PM	8.93	11.55	99.14	10.11	1.44	256.61
MW10S-18	9/25/2018 12:00 AM	8.93	11.53	98.96	10.09	1.44	256.61
MW10S-18	9/25/2018 04:00 AM	8.93	11.51	98.67	10.06	1.45	256.62
MW10S-18	9/25/2018 08:00 AM	8.93	11.50	98.53	10.05	1.45	256.62
MW10S-18	9/25/2018 12:00 PM	8.94	11.48	98.34	10.03	1.46	256.63
MW10S-18	9/25/2018 04:00 PM	8.94	11.47	98.08	10.00	1.47	256.64
MW10S-18	9/25/2018 08:00 PM	8.94	11.46	97.97	9.99	1.47	256.64
MW10S-18	9/26/2018 12:00 AM	8.95	11.43	97.55	9.95	1.49	256.66
MW10S-18	9/26/2018 04:00 AM	8.95	11.41	97.46	9.94	1.47	256.64
MW10S-18	9/26/2018 08:00 AM	8.96	11.43	97.78	9.97	1.46	256.63
MW10S-18	9/26/2018 12:00 PM	8.96	11.46	98.07	10.00	1.46	256.63

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW10S-18	9/26/2018 04:00 PM	8.96	11.48	98.33	10.03	1.45	3.80	256.62
MW10S-18	9/26/2018 08:00 PM	8.97	11.50	98.58	10.05	1.45	3.80	256.62
MW10S-18	9/27/2018 12:00 AM	8.97	11.52	98.73	10.07	1.45	3.80	256.62
MW10S-18	9/27/2018 04:00 AM	8.97	11.53	98.88	10.08	1.45	3.80	256.62
MW10S-18	9/27/2018 08:00 AM	8.98	11.55	98.93	10.09	1.46	3.79	256.63
MW10S-18	9/27/2018 12:00 PM	8.98	11.54	98.83	10.08	1.46	3.79	256.63
MW10S-18	9/27/2018 04:00 PM	8.98	11.51	98.60	10.05	1.45	3.80	256.62
MW10S-18	9/27/2018 08:00 PM	8.99	11.49	98.47	10.04	1.45	3.80	256.62
MW10S-18	9/28/2018 12:00 AM	8.99	11.48	98.39	10.03	1.45	3.80	256.62
MW10S-18	9/28/2018 04:00 AM	8.99	11.47	98.31	10.02	1.45	3.80	256.62
MW10S-18	9/28/2018 08:00 AM	9.00	11.48	98.30	10.02	1.45	3.80	256.62
MW10S-18	9/28/2018 12:00 PM	9.00	11.47	98.32	10.03	1.44	3.81	256.61
MW10S-18	9/28/2018 04:00 PM	9.00	11.49	98.51	10.05	1.44	3.81	256.61
MW10S-18	9/28/2018 08:00 PM	9.01	11.50	98.64	10.06	1.44	3.81	256.61
MW10S-18	9/29/2018 12:00 AM	9.01	11.51	98.74	10.07	1.44	3.81	256.61
MW10S-18	9/29/2018 04:00 AM	9.01	11.52	98.91	10.09	1.43	3.82	256.60
MW10S-18	9/29/2018 08:00 AM	9.02	11.54	99.07	10.10	1.44	3.81	256.61
MW10S-18	9/29/2018 12:00 PM	9.02	11.56	99.23	10.12	1.44	3.81	256.61
MW10S-18	9/29/2018 04:00 PM	9.02	11.56	99.27	10.12	1.44	3.81	256.61
MW10S-18	9/29/2018 08:00 PM	9.03	11.57	99.38	10.13	1.43	3.82	256.60
MW10S-18	9/30/2018 12:00 AM	9.03	11.57	99.42	10.14	1.43	3.82	256.60
MW10S-18	9/30/2018 04:00 AM	9.03	11.58	99.44	10.14	1.44	3.81	256.61
MW10S-18	9/30/2018 08:00 AM	9.03	11.58	99.46	10.14	1.44	3.81	256.61
MW10S-18	9/30/2018 12:00 PM	9.04	11.58	99.44	10.14	1.44	3.81	256.61
MW10S-18	9/30/2018 04:00 PM	9.04	11.57	99.32	10.13	1.44	3.81	256.61
MW10S-18	9/30/2018 08:00 PM	9.04	11.57	99.36	10.13	1.44	3.81	256.61
MW10S-18	10/01/2018 12:00 AM	9.05	11.58	99.40	10.14	1.44	3.81	256.61
MW10S-18	10/01/2018 04:00 AM	9.05	11.60	99.49	10.15	1.45	3.80	256.62
MW10S-18	10/01/2018 08:00 AM	9.05	11.61	99.70	10.17	1.44	3.81	256.61
MW10S-18	10/01/2018 12:00 PM	9.06	11.61	99.69	10.17	1.45	3.80	256.62
MW10S-18	10/01/2018 04:00 PM	9.06	11.60	99.48	10.14	1.45	3.80	256.62
MW10S-18	10/01/2018 08:00 PM	9.06	11.57	99.30	10.13	1.44	3.81	256.61
MW10S-18	10/02/2018 12:00 AM	9.06	11.56	99.10	10.10	1.46	3.79	256.63
MW10S-18	10/02/2018 04:00 AM	9.06	11.54	98.65	10.06	1.48	3.77	256.65
MW10S-18	10/02/2018 08:00 AM	9.07	11.55	98.62	10.06	1.50	3.75	256.67
MW10S-18	10/02/2018 12:00 PM	9.07	11.55	98.45	10.04	1.52	3.73	256.69
MW10S-18	10/02/2018 04:00 PM	9.08	11.55	98.38	10.03	1.52	3.73	256.69
MW10S-18	10/02/2018 08:00 PM	9.08	11.57	98.66	10.06	1.51	3.74	256.68
MW10S-18	10/03/2018 12:00 AM	9.08	11.59	98.72	10.07	1.52	3.73	256.69
MW10S-18	10/03/2018 04:00 AM	9.09	11.59	98.77	10.07	1.52	3.73	256.69
MW10S-18	10/03/2018 08:00 AM	9.09	11.60	98.83	10.08	1.52	3.73	256.69
MW10S-18	10/03/2018 12:00 PM	9.09	11.61	98.74	10.07	1.54	3.71	256.71
MW10S-18	10/03/2018 04:00 PM	9.10	11.57	98.23	10.02	1.56	3.69	256.73
MW10S-18	10/03/2018 08:00 PM	9.10	11.55	97.96	9.99	1.56	3.69	256.73
MW10S-18	10/04/2018 12:00 AM	9.10	11.52	97.57	9.95	1.57	3.68	256.74
MW10S-18	10/04/2018 04:00 AM	9.11	11.48	97.20	9.91	1.57	3.68	256.74
MW10S-18	10/04/2018 08:00 AM	9.11	11.55	97.98	9.99	1.56	3.69	256.73
MW10S-18	10/04/2018 12:00 PM	9.11	11.61	98.53	10.05	1.56	3.69	256.73
MW10S-18	10/04/2018 04:00 PM	9.12	11.64	98.80	10.08	1.57	3.68	256.74
MW10S-18	10/04/2018 08:00 PM	9.12	11.67	99.13	10.11	1.56	3.69	256.73
MW10S-18	10/05/2018 12:00 AM	9.12	11.69	99.24	10.12	1.57	3.68	256.74
MW10S-18	10/05/2018 04:00 AM	9.13	11.69	99.31	10.13	1.57	3.68	256.74
MW10S-18	10/05/2018 08:00 AM	9.13	11.71	99.38	10.13	1.58	3.67	256.75
MW10S-18	10/05/2018 12:00 PM	9.13	11.70	99.29	10.13	1.58	3.67	256.75
MW10S-18	10/05/2018 04:00 PM	9.14	11.67	98.93	10.09	1.59	3.66	256.76
MW10S-18	10/05/2018 08:00 PM	9.14	11.67	98.88	10.08	1.58	3.67	256.75
MW10S-18	10/06/2018 12:00 AM	9.14	11.66	98.79	10.07	1.59	3.66	256.76
MW10S-18	10/06/2018 04:00 AM	9.15	11.64	98.64	10.06	1.58	3.67	256.75
MW10S-18	10/06/2018 08:00 AM	9.15	11.64	98.57	10.05	1.58	3.67	256.75
MW10S-18	10/06/2018 12:00 PM	9.15	11.62	98.31	10.03	1.60	3.65	256.77

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW10S-18	10/06/2018 04:00 PM	9.16	11.61	98.30	10.02	1.59	3.66	256.76
MW10S-18	10/06/2018 08:00 PM	9.16	11.63	98.64	10.06	1.57	3.68	256.74
MW10S-18	10/07/2018 12:00 AM	9.16	11.65	98.80	10.08	1.57	3.68	256.74
MW10S-18	10/07/2018 04:00 AM	9.17	11.67	99.00	10.09	1.58	3.67	256.75
MW10S-18	10/07/2018 08:00 AM	9.17	11.70	99.32	10.13	1.57	3.68	256.74
MW10S-18	10/07/2018 12:00 PM	9.17	11.72	99.44	10.14	1.58	3.67	256.75
MW10S-18	10/07/2018 04:00 PM	9.18	11.72	99.51	10.15	1.58	3.67	256.75
MW10S-18	10/07/2018 08:00 PM	9.18	11.74	99.61	10.16	1.58	3.67	256.75
MW10S-18	10/08/2018 12:00 AM	9.18	11.74	99.61	10.16	1.58	3.67	256.75
MW10S-18	10/08/2018 04:00 AM	9.19	11.73	99.57	10.15	1.58	3.67	256.75
MW10S-18	10/08/2018 08:00 AM	9.19	11.73	99.43	10.14	1.59	3.66	256.76
MW10S-18	10/08/2018 12:00 PM	9.19	11.71	99.24	10.12	1.59	3.66	256.76
MW10S-18	10/08/2018 04:00 PM	9.20	11.69	98.94	10.09	1.60	3.65	256.77
MW10S-18	10/08/2018 08:00 PM	9.20	11.68	98.91	10.09	1.60	3.65	256.77
MW10S-18	10/09/2018 12:00 AM	9.20	11.67	98.81	10.08	1.60	3.65	256.77
MW10S-18	10/09/2018 04:00 AM	9.21	11.67	98.80	10.07	1.59	3.66	256.76
MW10S-18	10/09/2018 08:00 AM	9.21	11.68	98.85	10.08	1.60	3.65	256.77
MW10S-18	10/09/2018 12:00 PM	9.21	11.67	98.79	10.07	1.60	3.65	256.77
MW10S-18	10/09/2018 04:00 PM	9.22	11.65	98.61	10.06	1.60	3.65	256.77
MW10S-18	10/09/2018 08:00 PM	9.22	11.64	98.57	10.05	1.59	3.66	256.76
MW10S-18	10/10/2018 12:00 AM	9.22	11.63	98.48	10.04	1.59	3.66	256.76
MW10S-18	10/10/2018 04:00 AM	9.23	11.62	98.37	10.03	1.59	3.66	256.76
MW10S-18	10/10/2018 08:00 AM	9.23	11.62	98.27	10.02	1.60	3.65	256.77
MW10S-18	10/10/2018 12:00 PM	9.23	11.60	97.99	9.99	1.61	3.64	256.78
MW10S-18	10/10/2018 04:00 PM	9.30	11.56	97.70	9.96	1.60	3.65	256.77
MW10S-18	10/10/2018 08:00 PM	9.24	11.53	97.41	9.93	1.60	3.65	256.77
MW10S-18	10/11/2018 12:00 AM	9.24	11.50	97.08	9.90	1.60	3.65	256.77
MW10S-18	10/11/2018 04:00 AM	9.24	11.49	96.96	9.89	1.60	3.65	256.77
MW10S-18	10/11/2018 08:00 AM	9.24	11.49	97.05	9.90	1.59	3.66	256.76
MW10S-18	10/11/2018 12:00 PM	9.25	11.51	97.27	9.92	1.59	3.66	256.76
MW10S-18	10/11/2018 04:00 PM	9.25	11.51	97.34	9.93	1.58	3.67	256.75
MW10S-18	10/11/2018 08:00 PM	9.25	11.52	97.47	9.94	1.58	3.67	256.75
MW10S-18	10/12/2018 12:00 AM	9.26	11.52	97.58	9.95	1.57	3.68	256.74
MW10S-18	10/12/2018 04:00 AM	9.26	11.53	97.64	9.96	1.57	3.68	256.74
MW10S-18	10/12/2018 08:00 AM	9.26	11.54	97.77	9.97	1.57	3.68	256.74
MW10S-18	10/12/2018 12:00 PM	9.26	11.55	97.74	9.97	1.58	3.67	256.75
MW10S-18	10/12/2018 04:00 PM	9.27	11.54	97.63	9.96	1.58	3.67	256.75
MW10S-18	10/12/2018 08:00 PM	9.27	11.54	97.69	9.96	1.58	3.67	256.75
MW10S-18	10/13/2018 12:00 AM	9.27	11.54	97.63	9.96	1.58	3.67	256.75
MW10S-18	10/13/2018 04:00 AM	9.27	11.54	97.73	9.97	1.58	3.67	256.75
MW10S-18	10/13/2018 08:00 AM	9.28	11.57	97.99	9.99	1.58	3.67	256.75
MW10S-18	10/13/2018 12:00 PM	9.28	11.60	98.15	10.01	1.59	3.66	256.76
MW10S-18	10/13/2018 04:00 PM	9.28	11.61	98.24	10.02	1.59	3.66	256.76
MW10S-18	10/13/2018 08:00 PM	9.29	11.62	98.44	10.04	1.59	3.66	256.76
MW10S-18	10/14/2018 12:00 AM	9.29	11.63	98.59	10.05	1.58	3.67	256.75
MW10S-18	10/14/2018 04:00 AM	9.29	11.64	98.61	10.05	1.59	3.66	256.76
MW10S-18	10/14/2018 08:00 AM	9.29	11.65	98.71	10.07	1.58	3.67	256.75
MW10S-18	10/14/2018 12:00 PM	9.30	11.66	98.73	10.07	1.59	3.66	256.76
MW10S-18	10/14/2018 04:00 PM	9.30	11.64	98.58	10.05	1.59	3.66	256.76
MW10S-18	10/14/2018 08:00 PM	9.30	11.64	98.62	10.06	1.58	3.67	256.75
MW10S-18	10/15/2018 12:00 AM	9.30	11.63	98.44	10.04	1.59	3.66	256.76
MW10S-18	10/15/2018 04:00 AM	9.31	11.61	98.14	10.01	1.60	3.65	256.77
MW10S-18	10/15/2018 08:00 AM	9.31	11.58	97.81	9.97	1.61	3.64	256.78
MW10S-18	10/15/2018 12:00 PM	9.31	11.57	97.55	9.95	1.62	3.63	256.79
MW10S-18	10/15/2018 04:00 PM	9.31	11.58	97.82	9.98	1.60	3.65	256.77
MW10S-18	10/15/2018 08:00 PM	9.32	11.62	98.27	10.02	1.59	3.66	256.76
MW10S-18	10/16/2018 12:00 AM	9.32	11.65	98.54	10.05	1.60	3.65	256.77
MW10S-18	10/16/2018 04:00 AM	9.32	11.66	98.62	10.06	1.60	3.65	256.77
MW10S-18	10/16/2018 08:00 AM	9.33	11.66	98.61	10.06	1.61	3.64	256.78
MW10S-18	10/16/2018 12:00 PM	9.33	11.67	98.35	10.03	1.64	3.61	256.81

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levellogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levellogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levellogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levellogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levellogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btsp):	3.18
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Depth (m btsp):	5.25
June 18, 2018 Solinst Levellogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levellogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btsp)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)
MW10S-18	10/16/2018 04:00 PM	9.33	11.64	98.02	10.00	1.64	256.81
MW10S-18	10/16/2018 08:00 PM	9.33	11.63	97.90	9.98	1.64	256.81
MW10S-18	10/17/2018 12:00 AM	9.34	11.61	97.75	9.97	1.65	256.82
MW10S-18	10/17/2018 04:00 AM	9.34	11.62	97.83	9.98	1.64	256.81
MW10S-18	10/17/2018 08:00 AM	9.34	11.62	98.03	10.00	1.63	256.80
MW10S-18	10/17/2018 12:00 PM	9.34	11.64	98.21	10.02	1.62	256.79
MW10S-18	10/17/2018 04:00 PM	9.35	11.66	98.53	10.05	1.61	256.78
MW10S-18	10/17/2018 08:00 PM	9.35	11.70	98.87	10.08	1.61	256.78
MW10S-18	10/18/2018 12:00 AM	9.35	11.73	99.28	10.12	1.61	256.78
MW10S-18	10/18/2018 04:00 AM	9.35	11.76	99.58	10.15	1.61	256.78
MW10S-18	10/18/2018 08:00 AM	9.36	11.79	99.79	10.18	1.61	256.78
MW10S-18	10/18/2018 12:00 PM	9.36	11.79	99.68	10.16	1.63	256.80
MW10S-18	10/18/2018 04:00 PM	9.36	11.77	99.36	10.13	1.64	256.81
MW10S-18	10/18/2018 08:00 PM	9.36	11.75	99.07	10.10	1.64	256.81
MW10S-18	10/19/2018 12:00 AM	9.37	11.73	98.84	10.08	1.65	256.82
MW10S-18	10/19/2018 04:00 AM	9.37	11.72	98.66	10.06	1.66	256.83
MW10S-18	10/19/2018 08:00 AM	9.37	11.70	98.41	10.04	1.66	256.83
MW10S-18	10/19/2018 12:00 PM	9.37	11.67	98.07	10.00	1.67	256.84
MW10S-18	10/19/2018 04:00 PM	9.37	11.63	97.65	9.96	1.67	256.84
MW10S-18	10/19/2018 08:00 PM	9.38	11.60	97.26	9.92	1.68	256.85
MW10S-18	10/20/2018 12:00 AM	9.38	11.56	96.79	9.87	1.69	256.86
MW10S-18	10/20/2018 04:00 AM	9.38	11.54	96.88	9.88	1.66	256.83
MW10S-18	10/20/2018 08:00 AM	9.39	11.56	97.13	9.90	1.65	256.82
MW10S-18	10/20/2018 12:00 PM	9.39	11.57	97.25	9.92	1.66	256.83
MW10S-18	10/20/2018 04:00 PM	9.39	11.57	97.25	9.92	1.65	256.82
MW10S-18	10/20/2018 08:00 PM	9.39	11.60	97.73	9.97	1.63	256.80
MW10S-18	10/21/2018 12:00 AM	9.40	11.64	98.21	10.02	1.63	256.80
MW10S-18	10/21/2018 04:00 AM	9.40	11.68	98.55	10.05	1.63	256.80
MW10S-18	10/21/2018 08:00 AM	9.40	11.70	98.90	10.08	1.62	256.79
MW10S-18	10/21/2018 12:00 PM	9.40	11.71	98.90	10.09	1.63	256.80
MW10S-18	10/21/2018 04:00 PM	9.40	11.71	98.77	10.07	1.64	256.81
MW10S-18	10/21/2018 08:00 PM	9.41	11.70	98.76	10.07	1.63	256.80
MW10S-18	10/22/2018 12:00 AM	9.41	11.70	98.71	10.07	1.64	256.81
MW10S-18	10/22/2018 04:00 AM	9.41	11.70	98.56	10.05	1.65	256.82
MW10S-18	10/22/2018 08:00 AM	9.41	11.69	98.55	10.05	1.64	256.81
MW10S-18	10/22/2018 12:00 PM	9.41	11.69	98.48	10.04	1.65	256.82
MW10S-18	10/22/2018 04:00 PM	9.42	11.68	98.39	10.03	1.65	256.82
MW10S-18	10/22/2018 08:00 PM	9.42	11.68	98.44	10.04	1.65	256.82
MW10S-18	10/23/2018 12:00 AM	9.42	11.68	98.30	10.02	1.66	256.83
MW10S-18	10/23/2018 04:00 AM	9.42	11.67	98.10	10.00	1.66	256.83
MW10S-18	10/23/2018 08:00 AM	9.42	11.66	98.12	10.00	1.66	256.83
MW10S-18	10/23/2018 12:00 PM	9.43	11.67	98.20	10.01	1.66	256.83
MW10S-18	10/23/2018 04:00 PM	9.43	11.69	98.53	10.05	1.65	256.82
MW10S-18	10/23/2018 08:00 PM	9.43	11.72	98.76	10.07	1.65	256.82
MW10S-18	10/24/2018 12:00 AM	9.43	11.74	98.93	10.09	1.65	256.82
MW10S-18	10/24/2018 04:00 AM	9.44	11.76	99.12	10.11	1.65	256.82
MW10S-18	10/24/2018 08:00 AM	9.44	11.78	99.40	10.14	1.65	256.82
MW10S-18	10/24/2018 12:00 PM	9.44	11.80	99.47	10.14	1.66	256.83
MW10S-18	10/24/2018 04:00 PM	9.44	11.80	99.44	10.14	1.66	256.83
MW10S-18	10/24/2018 08:00 PM	9.44	11.80	99.44	10.14	1.66	256.83
MW10S-18	10/25/2018 12:00 AM	9.45	11.79	99.33	10.13	1.66	256.83
MW10S-18	10/25/2018 04:00 AM	9.45	11.78	99.21	10.12	1.66	256.83
MW10S-18	10/25/2018 08:00 AM	9.45	11.78	99.21	10.12	1.66	256.83
MW10S-18	10/25/2018 12:00 PM	9.45	11.77	99.03	10.10	1.67	256.84
MW10S-18	10/25/2018 04:00 PM	9.45	11.75	98.82	10.08	1.67	256.84
MW10S-18	10/25/2018 08:00 PM	9.46	11.74	98.79	10.07	1.67	256.84
MW10S-18	10/26/2018 12:00 AM	9.46	11.74	98.69	10.06	1.67	256.84
MW10S-18	10/26/2018 04:00 AM	9.46	11.73	98.57	10.05	1.67	256.84
MW10S-18	10/26/2018 08:00 AM	9.46	11.72	98.59	10.05	1.67	256.84
MW10S-18	10/26/2018 12:00 PM	9.46	11.73	98.54	10.05	1.68	256.85

Table 8

**Water Level Data (Uncompensated and Barometrically Compensated) - MW10S-18**  
**Dufferin Teedon Pit**  
**Township of Tiny, County of Simcoe, Ontario**

Solinst Levelogger® Edge Model 3001 non-vented water level pressure transducer/datalogger used to collect uncompensated total pressure data (height of water pressure plus barometric pressure) at each well. Solinst Barologger® Edge Model 3001 barometric pressure transducer/datalogger used to collect barometric pressure for the Site (only one location is required). Solinst Levelogger® Edge pressure transducer/datalogger data is compensated for barometric pressure following Solinst recommended procedures. The data compensation calculation is the total pressure measured on the groundwater Levelogger® transducer minus the barometric pressure measured on the Barologger®, equals the height of water pressure above the transducer pressure sensor in the Levelogger®. The barometrically compensated water level therefore removes the time-varying barometric pressure to produce only the height of water pressure above the pressure transducer suspended in the water column in the well. The groundwater elevation calculation is the transducer elevation plus the barometrically compensated water pressure above the groundwater Levelogger®.

Ground Surface Elevation (m AMSL):	259.44
Reference (top of well pipe) Elevation (m AMSL):	260.42
Measured Depth to Water June 18, 2018 from Reference Elevation (m btop):	3.18
June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Depth (m btop):	5.25
June 18, 2018 Solinst Levelogger® Edge Model 3001 Transducer Installation Elevation (m AMSL):	255.17

Location	Date/Time	Groundwater Temperature (°C)	Total Pressure Measured at Transducer (Height of Water plus Barometric Pressure) (m water)	Barometric Pressure Measured at Barologger® (kPa) (m water)	Compensated Water Pressure Measured in Groundwater at Levelogger® (Total Pressure minus Barometric Pressure) (m water)	Calculated Depth to Water (Depth from Reference Elevation to Water Level in the well) (m btop)	Groundwater Elevation (Transducer Elevation Plus Compensated Water Level Pressure) (m AMSL)	
MW10S-18	10/26/2018 04:00 PM	9.46	11.71	98.42	10.04	1.68	3.57	256.85
MW10S-18	10/26/2018 08:00 PM	9.47	11.71	98.39	10.03	1.68	3.57	256.85
MW10S-18	10/27/2018 12:00 AM	9.47	11.71	98.32	10.03	1.68	3.57	256.85
MW10S-18	10/27/2018 04:00 AM	9.47	11.70	98.25	10.02	1.68	3.57	256.85
MW10S-18	10/27/2018 08:00 AM	9.47	11.69	98.21	10.01	1.68	3.57	256.85
MW10S-18	10/27/2018 12:00 PM	9.47	11.69	98.08	10.00	1.69	3.56	256.86
MW10S-18	10/27/2018 04:00 PM	9.48	11.67	97.94	9.99	1.68	3.57	256.85
MW10S-18	10/27/2018 08:00 PM	9.48	11.67	98.02	10.00	1.68	3.57	256.85
MW10S-18	10/28/2018 12:00 AM	9.48	11.66	97.83	9.98	1.69	3.56	256.86
MW10S-18	10/28/2018 04:00 AM	9.48	11.65	97.66	9.96	1.69	3.56	256.86
MW10S-18	10/28/2018 08:00 AM	9.48	11.64	97.52	9.94	1.69	3.56	256.86
MW10S-18	10/28/2018 12:00 PM	9.48	11.63	97.30	9.92	1.70	3.55	256.87
MW10S-18	10/28/2018 04:00 PM	9.49	11.61	97.17	9.91	1.70	3.55	256.87
MW10S-18	10/28/2018 08:00 PM	9.49	11.62	97.25	9.92	1.70	3.55	256.87
MW10S-18	10/29/2018 12:00 AM	9.49	11.62	97.23	9.91	1.70	3.55	256.87
MW10S-18	10/29/2018 04:00 AM	9.49	11.62	97.33	9.93	1.70	3.55	256.87
MW10S-18	10/29/2018 08:00 AM	9.49	11.64	97.54	9.95	1.70	3.55	256.87
MW10S-18	10/29/2018 12:00 PM	9.49	11.67	97.77	9.97	1.70	3.55	256.87
MW10S-18	10/29/2018 04:00 PM	9.50	11.68	97.96	9.99	1.69	3.56	256.86
MW10S-18	10/29/2018 08:00 PM	9.50	11.71	98.27	10.02	1.69	3.56	256.86
MW10S-18	10/30/2018 12:00 AM	9.50	11.72	98.41	10.03	1.69	3.56	256.86
MW10S-18	10/30/2018 04:00 AM	9.50	11.73	98.52	10.05	1.69	3.56	256.86
MW10S-18	10/30/2018 08:00 AM	9.50	11.76	98.69	10.06	1.70	3.55	256.87