

Groundwater Monitoring Field Activity Sheet

NASA SSFL

Well ID: M/N-1
Date of Field Visit: 3-4-10
Field Staff: C. S. Myers / S. A. Roberts
Sample ID: MW-1
Q/A Type: Duplicate

Screened Interval:
Static WL: 56.71 ft BTDC - Perc to Pumping
Line Depth: 63.42 ft BTDC
Gal/ft line: 0.16 gal
System Volume: 1.07 gal
3 System Volumes: 3.21 gal
Sampling Equipment: Low-Flow w/ Bladder Pump. Pump bottom = ~61.70'
Inbt = ~60.7'

Field Parameters

Clock Time (24 HR)	Water Level (ft bgs)	Temp. °C	Specific Conductivity (mS/cm)	DO (mg/L)	pH	ORP (mV)	Turbidity (NTU)	Comments
0835	56.71	-	-	-	-	-	-	
0845	-	14.11	1.61	5.57	8.34	266	184	Start Pumping / 200 ml/min
0852	56.80	19.65	1.67	5.32	8.27	267	170	350 ml/min
0900	-	19.84	1.61	5.08	8.23	276	68.5	
0908	56.78	19.87	1.62	5.07	8.34	274	15.9	
0917	-	19.94	1.62	5.08	8.33	284	11.1	
9.29	56.79	20.09	1.61	5.18	8.31	289	3.91	
0935	-	20.16	1.61	5.07	8.32	290	1.70	
0938	56.79	20.05	1.61	5.05	8.32	292	1.23	
0941	56.79	20.02	1.61	5.03	8.32	293	1.06	Stop Pumping. 5 gal Purged

Final SWL: 56.79 ft BTDC
Total Vol.: 5 gal purged prior to sampling



Groundwater Monitoring Field Activity Sheet

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Well ID: MW-2
 Date of Field Visit: 3-4-10
 Field Staff: C. Smiga / S. Abraham
 Sample ID: MW-2
 Q/A Type: NA

Screened Interval: 32.5 - 47.5 fbg
 Static WL: 42.46 ft bTDC - Prior to pumping
 Line Depth: 50.37 ft BTDC
 Gal/ft line: 0.16 gal
 System Volume: 1.27 gal
 3 System Volumes: 3.81 gal
 Sampling Equipment: Low Flow w/ Bladder Pump.
Pump Bottom = 48.7
Flow = 47.7'

Field Parameters

Clock Time (24 HR)	Water Level (ft bgs)	Temp. °C	Specific Conductivity (mS/cm)	DO (mg/L)	pH	ORP (mV)	Turbidity (NTU)	Comments
1230	42.78	-	-	-	-	-	-	-
1235	43.53	24.22	2.01	2.7	8.23	230	50	Start Pumping / 100 ml/min ↓
1238	43.84	19.42	2.02	2.6	8.17	238	18.3	200 ml/min
1245	44.41	18.89	2.04	7.87	8.17	244	10.4	75 ml/min
1250	44.59	-	-	-	-	-	-	-
1254	44.83	18.86	2.04	7.30	8.81	247	5.69	↓
1258	-	18.74	2.03	6.92	8.16	248	6.62	-
1304	45.20	18.20	2.03	6.50	8.09	249	14.3	↓
1308	45.53	-	-	-	-	-	22.2	-
1313	-	18.27	2.03	6.21	8.21	248	22.8	Stop pumping / 0.75 gal removed

Final SWL: 45.53 ft BTDC
 Total Vol.: 0.75 gal pumped prior to sampling