

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-3  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1100.34  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1415	1437
Pressure (psia)	14.09	14.10
Temperature (°C)	20.02	17.31

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	653	175.63						
			187.11					
			187.09					
			187.10		20.16	1425	253.87	846.47
			175.63					
4	558	134.32						
			159.01					
			159.00					
			159.01		20.45	1427	223.68	876.66
			134.33					
3	346	42.01						
			101.87					
			101.90					
			101.88		19.68	1430	143.46	956.88
			42.02					
2	252	14.24						
			62.24					
			62.26					
			62.25		18.77	1433	140.89	959.45
			14.24					
1	172	14.17						
			29.62					
			29.63					
			29.65		18.02	1435	136.14	964.20
			14.19					

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-4  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1082.84  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1148	1207
Pressure (psia)	14.11	14.13
Temperature (°C)	20.75	17.22

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	513	136.05						
			178.08					
			178.10					
			178.09		19.69	1155	134.70	948.14
			136.05					
4	392	83.30						
			125.67					
			125.69					
			125.67		19.48	1158	134.62	948.22
			83.32					
3	322	52.80						
			100.69					
			100.71					
			100.70		19.28	1200	122.24	960.60
			52.81					
2	240	17.00						
			65.89					
			65.88					
			65.91		18.79	1202	120.54	962.30
			17.02					
1	150	14.21						
			29.38					
			29.40					
			29.38		18.10	1204	114.76	968.08
			14.22					



# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-12  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1102.14  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1115	1136
Pressure (psia)	14.13	14.13
Temperature (°C)	25.20	16.75

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	548	132.35						
			158.00					
			157.99					
			158.01		20.81	1123	216.09	886.05
			132.35					
4	436	83.59						
			137.21					
			137.22					
			137.23		20.00	1126	152.03	950.11
			83.58					
3	323	34.29						
			93.48					
			93.47					
			93.48		18.57	1129	139.95	962.19
			34.29					
2	243	14.25						
			59.61					
			59.63					
			59.61		17.75	1131	138.06	964.08
			14.25					
1	140	14.19						
			18.41					
			18.42					
			18.43		17.21	1133	130.10	972.04
			14.17					

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-14  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/7/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1173.47  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1504	1516
Pressure (psia)	14.14	14.14
Temperature (°C)	19.66	17.97

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	540	139.15						
			167.25					
			167.26					
			167.24		19.42	1507	186.78	986.69
				139.16				
4	456	102.61						
			131.07					
			131.09					
			131.08		19.11	1510	186.22	987.25
				102.62				
3	382	70.42						
			98.99					
			98.98					
			99.00		18.76	1512	186.25	987.22
				70.42				
2	277	24.67						
			53.24					
			53.26					
			53.23		18.43	1514	186.79	986.68
				24.68				
1	207	14.24						
			22.97					
			22.95					
			22.96		18.15	1515	186.65	986.82
				14.24				

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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-17  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1191.21  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1454	1519
Pressure (psia)	14.04	14.10
Temperature (°C)	18.69	14.74

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	726	167.65						
			192.85					
			192.86					
			192.83		18.19	1506	313.49	877.72
				167.64				
4	582	105.03						
			135.48					
			135.47					
			135.49		17.95	1509	301.84	889.37
				105.06				
3	468	55.35						
			111.51					
			111.52					
			111.53		16.87	1511	243.11	948.10
				55.35				
2	370	14.23						
			72.00					
			72.01					
			72.01		15.84	1513	236.27	954.94
				14.20				
1	250	14.14						
			20.83					
			20.85					
			20.84		15.07	1516	234.31	956.90
				14.14				

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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-18  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1225.41  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	0922	0936
Pressure (psia)	14.08	14.05
Temperature (°C)	16.86	16.51

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	684	145.60						
			174.64					
			174.62					
			174.63		18.28	0927	313.61	911.80
				145.60				
4	564	93.50						
			129.53					
			129.52					
			129.53		18.54	0929	297.66	927.75
				93.50				
3	424	32.61						
			80.64					
			80.67					
			80.66		18.17	0931	270.41	955.00
				32.60				
2	330	14.24						
			40.35					
			40.34					
			40.37		17.58	0932	269.39	956.02
				14.24				
1	270	14.20						
			14.25					
			14.23					
			14.26		17.10	0934	269.62	955.79
				14.22				

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-19  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1142.94  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1620	1657
Pressure (psia)	14.01	14.05
Temperature (°C)	16.79	16.12

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	498	76.34						
			93.57					
			93.59					
			93.57		16.51	1627	314.44	828.50
				76.35				
4	444	52.79						
			71.93					
			71.92					
			71.93		15.84	1629	310.39	832.55
				52.80				
3	392	30.09						
			98.19					
			98.21					
			98.22		16.45	1649	197.76	945.18
				30.09				
2	314	14.21						
			66.20					
			66.19					
			66.20		16.41	1652	193.61	949.33
				14.21				
1	242	14.19						
			38.28					
			38.29					
			38.26		16.28	1654	186.02	956.92
				14.16				



# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-20  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1165.05  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1533	1601
Pressure (psia)	14.04	14.09
Temperature (°C)	16.25	16.09

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	900	305.54						
			310.30					
			310.29					
			310.28		18.74	1545	216.55	948.50
				305.56				
4	700	218.55						
			212.07					
			212.05					
			212.06		19.60	1549	243.17	921.88
				218.55				
3	562	158.50						
			160.72					
			160.71					
			160.73		19.06	1553	223.61	941.44
				158.50				
2	392	84.47						
			91.53					
			91.56					
			91.55		17.94	1556	213.19	951.86
				84.47				
1	230	14.13						
			21.31					
			21.33					
			21.33		16.16	1607	213.20	951.85
				14.14				

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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-21  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1059.10  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1719	1735
Pressure (psia)	14.09	14.10
Temperature (°C)	15.78	16.93

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	372	129.87						
			140.20					
			140.22					
			140.20		16.67	1724	81.05	978.05
				129.86				
4	310	102.81						
			113.35					
			113.37					
			113.35		17.17	1726	80.99	978.11
				102.84				
3	240	72.78						
			83.43					
			83.44					
			83.45		17.25	1728	80.01	979.09
				72.77				
2	161	38.29						
			49.15					
			49.17					
			49.18		17.06	1731	80.08	979.02
				38.28				
1	90	14.17						
			17.63					
			17.65					
			17.62		16.95	1733	81.83	977.27
				14.12				

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-22  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: \_\_\_\_\_  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1176.98  
 Weather: \_\_\_\_\_

Ambient Readings	Start	Finish
Time	1336	1355
Pressure (psia)	14.08	14.08
Temperature (°C)	21.07	18.62

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	588	133.00						
			169.05					
			169.06					
			169.04		20.25	1344	230.48	946.50
			133.01					
4	467	80.35						
			121.75					
			121.77					
			121.75		20.12	1346	218.59	958.39
			80.36					
3	389	46.36						
			96.03					
			96.02					
			96.03		19.79	1348	199.95	977.03
			46.39					
2	329	20.18						
			69.81					
			69.82					
			69.81		19.40	1350	200.42	976.56
			20.21					
1	245	14.19						
			32.85					
			32.86					
			32.85		18.95	1352	201.69	975.29
			14.17					

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-23  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/7/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1108.84  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1329	1405
Pressure (psia)	14.16	14.17
Temperature (°C)	21.94	17.75

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	542	158.61						
			179.24					
			179.25					
			179.23		20.24	1340	161.16	947.68
				158.59				
4	445	116.39						
			137.45					
			137.46					
			137.45		19.98	1343	160.56	948.28
				116.42				
3	319	61.53						
			92.67					
			92.65					
			92.68		18.66	1354	137.89	970.95
				61.56				
2	254	33.20						
			64.47					
			64.44					
			64.45		18.12	1400	137.97	970.87
				33.21				
1	174	14.27						
			30.51					
			30.49					
			30.51		17.88	1402	136.30	972.54
				14.26				

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-24  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 1/8/02 Serial No.: 2502  
 Personnel: JNT/MES  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1200.94  
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1258	1321
Pressure (psia)	14.04	14.06
Temperature (°C)	21.97	18.92

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	678	167.10						
			185.36					
			185.38					
			185.35		20.64	1307	282.76	918.18
				167.08				
4	554	113.15						
			142.06					
			142.05					
			142.07		20.28	1310	258.66	942.28
				113.15				
3	435	61.32						
			101.33					
			101.32					
			101.33		19.96	1312	233.63	967.31
				61.32				
2	373	34.32						
			75.04					
			75.06					
			75.05		19.54	1315	232.25	968.69
				34.30				
1	279	14.20						
			35.08					
			35.10					
			35.08		19.29	1318	230.45	970.49
				14.19				

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-3  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1100.34  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	1458	1512
Pressure (psia)	14.18	14.17
Temperature (°C)	17.05	17.60

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	653	175.65						
			239.90					
			239.92					
			239.91		19.28	1502	132.24	968.10
				175.64				
4	558	134.42						
			200.01					
			200.02					
			200.02		19.90	1504	129.27	971.07
				134.42				
3	346	42.27						
			109.95					
			109.96					
			109.97		19.08	1507	125.04	975.30
				42.26				
2	252	14.32						
			68.87					
			68.89					
			68.88		18.51	1509	125.81	974.53
				14.32				
1	172	14.27						
			35.18					
			35.21					
			35.20		18.04	1510	123.51	976.83
				14.27				

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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-4  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1082.84  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	0909	0926
Pressure (psia)	14.20	14.21
Temperature (°C)	15.65	17.60

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	513	135.58						
			190.65					
			190.66					
			190.64		17.80	0915	105.93	976.91
				135.57				
4	392	82.94						
			138.29					
			138.31					
			138.29		18.57	0918	105.71	977.13
				82.95				
3	322	52.45						
			108.17					
			108.19					
			108.17		18.67	0921	105.20	977.64
				52.47				
2	240	16.74						
			72.38					
			72.37					
			72.38		18.42	0923	105.79	977.05
				16.75				
1	150	14.31						
			34.00					
			34.03					
			34.02		17.97	0925	104.28	978.56
				14.28				

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-11  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1139.30  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	1054	1116
Pressure (psia)	14.18	14.19
Temperature (°C)	17.55	16.77

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	639	170.60						
			217.44					
			217.45					
			217.43		18.35	1100	170.08	969.22
				170.60				
4	524	121.12						
			174.49					
			174.48					
			174.49		18.67	1102	154.17	985.13
				121.12				
3	429	80.21						
			131.75					
			131.77					
			131.75		17.69	1108	157.75	981.55
				80.24				
2	259	14.31						
			59.77					
			59.76					
			59.78		17.37	1110	153.82	985.48
				14.30				
1	149	14.25						
			25.70					
			25.69					
			25.72		17.01	1112	122.42	1016.88
				14.27				



# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-12  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1102.14  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	0936	0956
Pressure (psia)	14.20	14.22
Temperature (°C)	16.33	16.59

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	548	134.56						
			195.69					
			195.70					
			195.68		18.19	0943	129.30	972.84
			134.58					
4	436	85.88						
			149.53					
			149.52					
			149.53		18.38	0946	123.80	978.34
			85.89					
3	323	36.66						
			100.33					
			100.31					
			100.33		17.85	0949	124.31	977.83
			36.67					
2	243	14.35						
			65.64					
			65.63					
			65.65		17.38	0951	124.33	977.81
			14.33					
1	140	14.27						
			23.58					
			23.60					
			23.57		16.97	0952	118.35	983.79
			14.28					

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-14  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1173.47  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	1222	1238
Pressure (psia)	14.17	14.18
Temperature (°C)	17.09	17.60

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	540	138.94						
			170.61					
			170.60					
			170.62		17.89	1227	179.09	994.38
			138.95					
4	456	102.40						
			134.08					
			134.10					
			134.09		18.35	1232	179.34	994.13
			102.41					
3	382	70.20						
			101.96					
			101.97					
			101.95		18.24	1234	179.47	994.00
			70.19					
2	277	24.44						
			56.10					
			56.11					
			56.08		17.99	1235	180.28	993.19
			24.43					
1	207	14.26						
			25.58					
			25.61					
			25.60		17.73	1237	180.64	992.83
			14.28					

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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-17  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1191.21  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	0756	0812
Pressure (psia)	14.13	14.16
Temperature (°C)	5.11	13.85

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	726	167.25						
			230.81					
			230.79					
			230.80		11.24	0802	226.14	965.07
				167.28				
4	582	104.75						
			169.75					
			169.76					
			169.74		13.53	0805	222.98	968.23
				104.75				
3	468	55.15						
			119.33					
			119.32					
			119.33		14.16	0807	225.31	965.90
				55.14				
2	370	14.33						
			77.87					
			77.88					
			77.86		14.12	0808	222.95	968.26
				14.31				
1	250	14.26						
			23.40					
			23.42					
			23.41		13.97	0810	228.59	962.62
				14.26				

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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-18  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1225.41  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	1430	1443
Pressure (psia)	14.09	14.12
Temperature (°C)	16.74	16.45

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	684	145.52						
			196.78					
			196.77					
			196.79		18.45	1434	262.53	962.88
				145.53				
4	564	93.38						
			146.24					
			146.26					
			146.24		18.73	1437	259.11	966.30
				93.38				
3	424	32.47						
			86.41					
			86.40					
			86.42		18.15	1438	257.16	968.25
				32.47				
2	330	14.29						
			43.46					
			43.49					
			43.47		17.38	1440	262.21	963.20
				14.29				
1	270	14.25						
			16.58					
			16.57					
			16.60		16.96	1441	264.25	961.16
				14.24				

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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-19  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1142.94  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	1333	1343
Pressure (psia)	14.17	14.18
Temperature (°C)	17.45	16.33

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	498	76.18						
			154.42					
			154.40					
			154.41		17.27	1336	174.47	968.47
				76.19				
4	444	52.67						
			131.03					
			131.04					
			131.02		16.90	1338	174.40	968.54
				52.68				
3	392	30.01						
			108.90					
			108.87					
			108.89		16.68	1339	173.49	969.45
				30.04				
2	314	14.34						
			74.49					
			74.51					
			74.52		16.58	1341	174.80	968.14
				14.34				
1	242	14.28						
			42.36					
			42.37					
			42.34		16.46	1342	176.97	965.97
				14.30				

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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-20  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1165.05  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	1356	1415
Pressure (psia)	14.14	14.18
Temperature (°C)	18.26	16.70

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	900	304.78						
			314.47					
			314.48					
			314.47		20.14	1403	207.13	957.92
				304.67				
4	700	217.75						
			227.24					
			227.23					
			227.24		20.32	1406	208.39	956.66
				217.82				
3	562	157.87						
			168.42					
			168.41					
			168.43		19.76	1408	206.08	958.97
				157.88				
2	392	83.96						
			93.79					
			93.80					
			93.81		18.71	1410	208.22	956.83
				83.97				
1	230	14.28						
			22.78					
			22.80					
			22.77		17.45	1412	210.06	954.99
				14.28				



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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-22  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: \_\_\_\_\_  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1176.98  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	1155	1209
Pressure (psia)	14.15	14.16
Temperature (°C)	18.60	18.48

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	588	132.64						
			184.45					
			184.43					
			184.46		18.88	1159	195.13	981.85
			132.64					
4	467	80.09						
			133.29					
			133.30					
			133.29		19.22	1201	192.14	984.84
			80.11					
3	389	46.16						
			100.74					
			100.75					
			100.73		19.20	1203	189.24	987.74
			46.19					
2	329	20.04						
			74.53					
			74.54					
			74.54		18.96	1204	189.69	987.29
			20.05					
1	245	14.28						
			36.37					
			36.36					
			36.36		18.68	1206	193.75	983.23
			14.28					



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## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-23  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1108.84  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	0838	0857
Pressure (psia)	14.18	14.20
Temperature (°C)	12.07	17.28

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	542	158.02						
			193.47					
			193.49					
			193.48		17.25	0848	128.35	980.49
				158.02				
4	445	115.90						
			151.68					
			151.67					
			151.68		17.90	0850	127.80	981.04
				115.90				
3	319	61.14						
			98.12					
			98.11					
			98.12		18.12	0852	125.36	983.48
				61.14				
2	254	32.85						
			69.68					
			69.67					
			69.69		18.01	0854	125.96	982.88
				32.85				
1	174	14.30						
			34.15					
			34.18					
			34.17		17.87	0855	127.89	980.95
				14.29				

# SOTA Environmental Technology, Inc.

## Piezometric Pressures/Levels

### Field Data Sheet for Multi-Port Monitoring Wells

Project Name: JPL Pasadena Well ID: MW-24  
 Project No: 00HW019 Probe Type: Westbay  
 Date: 2/7/02 Serial No.: 2502  
 Personnel: MES/TAM  
 Datum: TOC Casing Size/Type: 1.5" Westbay  
 Elevation of Datum (ft. +MSL): 1200.94  
 Weather: Fair & Sunny

Ambient Readings	Start	Finish
Time	1126	1143
Pressure (psia)	14.15	14.14
Temperature (°C)	16.73	18.77

Screen No.	Depth (ft. BTOC)	Fluid Pressure Readings			Temp. (°C)	Time	Piezometric Level Outside Port (ft.)	Water Level Elevation (ft.)
		Inside Casing (psia)	Outside Casing (psia)	Inside Casing (psia)				
5	678	166.53						
			210.82					
			210.80					
			210.83		18.49	1132	224.29	976.65
				166.52				
4	554	112.69						
			158.45					
			158.44					
			158.43		18.93	1134	221.12	979.82
				112.69				
3	435	60.94						
			107.70					
			107.72					
			107.70		19.09	1135	219.16	981.78
				60.95				
2	373	33.99						
			80.46					
			80.48					
			80.47		19.16	1137	220.00	980.94
				33.97				
1	279	14.29						
			39.02					
			39.01					
			38.99		18.92	1140	221.66	979.28
				14.29				