

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: 10/8/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1100.34
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1104	1130
Pressure (psia)	14.09	14.10
Temperature (°C)	21.94	17.02

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	175.35						
			186.43					
			186.42					
			186.45		20.89	1115	255.40	844.94
				175.33				
4	558	134.12						
			157.42					
			157.43					
			157.41		20.89	1119	227.34	873.00
				134.09				
3	346	41.98						
			100.23					
			100.25					
			100.24		19.71	1123	147.25	953.09
				41.99				
2	252	14.24						
			60.90					
			60.88					
			60.89		18.70	1125	144.03	956.31
				14.26				
1	172	14.20						
			28.26					
			28.28					
			28.27		17.87	1127	139.29	961.05
				14.21				

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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: 10/9/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1082.84
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1143	1206
Pressure (psia)	14.13	14.11
Temperature (°C)	20.06	17.93

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	513	135.86						
			175.95					
			175.93					
			175.96		19.29	1152	139.69	943.15
				135.83				
4	392	83.23						
			123.58					
			123.57					
			123.55		19.20	1155	139.53	943.31
				83.22				
3	322	52.74						
			98.80					
			98.77					
			98.79		19.04	1158	126.70	956.14
				52.77				
2	240	17.02						
			64.30					
			64.29					
			64.28		18.60	1200	124.28	958.56
				17.03				
1	150	14.20						
			28.55					
			28.57					
			28.58		17.86	1203	116.69	966.15
				14.22				

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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: 10/8/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1139.30
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1150	1215
Pressure (psia)	14.08	14.10
Temperature (°C)	19.45	16.37

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	170.84						
			181.17					
			181.15					
			181.16		18.78	1159	253.55	885.75
				170.84				
4	524	121.38						
			158.05					
			158.03					
			158.05		19.02	1203	191.88	947.42
				121.37				
3	429	80.49						
			120.40					
			120.41					
			120.39		18.41	1206	183.72	955.58
				80.50				
2	259	14.21						
			53.21					
			53.20					
			53.22		17.48	1209	168.73	970.57
				14.20				
1	149	14.17						
			22.90					
			22.89					
			22.92		16.78	1212	128.64	1010.66
				14.18				

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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: 10/9/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1102.14
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1345	1415
Pressure (psia)	14.11	14.09
Temperature (°C)	19.89	16.89

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	132.31						
			156.42					
			156.44					
			156.45		18.53	1400	219.65	882.49
				132.30				
4	436	83.62						
			135.28					
			135.29					
			135.27		18.64	1404	156.46	945.68
				83.61				
3	323	34.42						
			91.81					
			91.80					
			91.83		17.88	1407	143.74	958.40
				34.40				
2	243	14.21						
			58.25					
			58.24					
			58.22		17.22	1409	141.20	960.94
				14.23				
1	140	14.15						
			17.09					
			17.06					
			17.07		16.71	1412	133.16	968.98
				14.17				

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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: 10/9/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1173.47
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1537	1715
Pressure (psia)	14.09	14.08
Temperature (°C)	19.84	17.66

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	139.25						
			163.20					
			163.21					
			163.20		19.13	1546	196.00	977.47
				139.24				
4	456	105.76						
			127.16					
			127.14					
			127.15		18.75	1655	195.17	978.30
				102.70				
3	382	70.45						
			95.12					
			95.10					
			95.13		18.41	1659	195.07	978.40
				70.47				
2	277	24.75						
			49.68					
			49.69					
			49.68		17.82	1703	194.89	978.58
				24.75				
1	207	14.19						
			19.71					
			19.72					
			19.69		17.46	1706	194.04	979.43
				14.17				

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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: 10/8/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1191.21
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1357	1427
Pressure (psia)	14.02	14.07
Temperature (°C)	21.81	14.34

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	167.64						
			191.41					
			191.43					
			191.42		18.54	1409	316.74	874.47
				167.67				
4	582	105.15						
			133.78					
			133.80					
			133.79		18.01	1413	305.69	885.52
				105.19				
3	468	55.59						
			109.85					
			109.83					
			109.84		16.65	1417	246.94	944.27
				55.57				
2	370	14.25						
			70.92					
			70.91					
			70.90		15.46	1420	238.75	952.46
				14.23				
1	250	14.17						
			21.88					
			21.90					
			21.88		14.63	1423	231.85	959.36
				14.20				

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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: 10/9/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1225.41
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	0947	1015
Pressure (psia)	14.08	14.08
Temperature (°C)	17.70	15.45

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	145.79						
			172.30					
			172.29					
			172.31		18.37	0958	318.99	906.42
				145.80				
4	564	93.69						
			127.90					
			127.88					
			127.90		18.69	1002	301.43	923.98
				93.68				
3	424	32.78						
			79.47					
			79.46					
			79.48		17.80	1005	273.15	952.26
				32.77				
2	330	14.23						
			39.97					
			39.98					
			39.96		16.77	1008	270.27	955.14
				14.22				
1	270	14.19						
			14.20					
			14.19					
			14.22		15.93	1011	269.72	955.69
				14.17				

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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: 10/9/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1142.94
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1036	1059
Pressure (psia)	14.10	14.12
Temperature (°C)	16.81	15.83

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	76.30						
			93.08					
			93.05					
			93.07		16.69	1045	315.82	827.12
				76.31				
4	444	52.79						
			71.33					
			71.31					
			71.33		16.38	1047	311.99	830.95
				52.80				
3	392	30.14						
			96.19					
			96.21					
			96.20		16.18	1049	202.60	940.34
				30.14				
2	314	14.28						
			64.44					
			64.43					
			64.44		16.20	1052	197.87	945.07
				14.28				
1	242	14.23						
			37.94					
			37.96					
			37.93		16.04	1055	186.99	955.95
				14.25				

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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: 10/8/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1165.05
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1537	1615
Pressure (psia)	14.10	14.08
Temperature (°C)	19.02	16.47

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	305.66						
			309.19					
			309.21					
			309.18		19.45	1550	219.22	945.83
				305.69				
4	700	218.82						
			207.64					
			207.62					
			207.63		20.29	1557	253.53	911.52
				218.87				
3	562	158.91						
			158.25					
			158.27					
			158.26		19.59	1601	229.42	935.63
				158.90				
2	392	85.01						
			88.98					
			88.97					
			89.00		17.96	1604	219.24	945.81
				85.02				
1	230	14.22						
			18.08					
			18.05					
			18.06		16.37	1607	220.86	944.19
				14.23				

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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: 10/8/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1059.10
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1453	1515
Pressure (psia)	14.15	14.14
Temperature (°C)	18.43	17.51

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	372	129.80						
			137.78					
			137.79					
			137.77		18.41	1459	86.79	972.31
				129.82				
4	310	102.90						
			110.94					
			110.95					
			110.92		18.26	1504	86.71	972.39
				102.84				
3	240	72.83						
			81.13					
			81.15					
			81.12		17.97	1506	85.47	973.63
				72.83				
2	161	38.43						
			47.06					
			47.08					
			47.06		17.37	1509	85.06	974.04
				38.42				
1	90	14.20						
			16.05					
			16.02					
			16.06		17.15	1512	85.63	973.47
				14.17				

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: _____ Serial No.: _____
Personnel: PRJ/JNT
Datum: TOC Casing Size/Type: 1.5" Westbay
Elevation of Datum (ft. +MSL): 1176.98
Weather: _____

Ambient Readings	Start	Finish
Time		
Pressure (psia)		
Temperature (°C)		

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							
							#DIV/0!	#DIV/0!
4	467							
							#DIV/0!	#DIV/0!
3	389							
							#DIV/0!	#DIV/0!
2	329							
							#DIV/0!	#DIV/0!
1	245							
							#DIV/0!	#DIV/0!

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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: 10/8/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1108.84
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1229	1256
Pressure (psia)	14.11	14.13
Temperature (°C)	18.34	17.87

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	158.55						
			177.13					
			177.15					
			177.12		19.34	1239	165.91	942.93
				158.56				
4	445	116.44						
			135.29					
			135.31					
			135.30		19.53	1242	165.41	943.43
				116.44				
3	319	62.55						
			90.39					
			90.38					
			90.40		18.77	1249	143.02	965.82
				61.70				
2	254	33.39						
			62.37					
			62.39					
			62.37		18.45	1251	142.65	966.19
				33.39				
1	174	14.25						
			29.38					
			29.37					
			29.38		18.11	1254	138.78	970.06
				14.24				

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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: 10/9/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1200.94
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1435	1505
Pressure (psia)	14.05	14.08
Temperature (°C)	17.72	19.21

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	166.92						
			183.52					
			183.51					
			183.53		19.44	1445	287.03	913.91
				166.93				
4	554	113.11						
			139.91					
			139.93					
			139.92		19.59	1450	263.62	937.32
				113.10				
3	435	61.38						
			99.19					
			99.17					
			99.18		19.50	1455	238.61	962.33
				61.37				
2	373	34.42						
			73.30					
			73.31					
			73.32		19.45	1456	236.29	964.65
				34.42				
1	279	14.20						
			34.66					
			34.62					
			34.64		19.04	1500	231.50	969.44
				14.17				

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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: 10/31/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1100.34
 Weather: Cloudy, Cool

Ambient Readings	Start	Finish
Time	0910	0937
Pressure (psia)	14.07	14.08
Temperature (°C)	15.83	17.87

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	175.18						
			186.07					
			186.05					
			186.09		19.07	0921	256.20	844.14
				175.17				
4	558	133.97						
			157.53					
			157.52					
			157.54		19.84	0924	227.04	873.30
				133.98				
3	346	41.85						
			100.38					
			100.40					
			100.37		19.27	0927	146.88	953.46
				41.85				
2	252	14.25						
			60.81					
			60.82					
			60.89		18.33	0931	144.10	956.24
				14.22				
1	172	14.18						
			15.50					
			15.51					
			15.48		17.61	0933	168.71	931.63
				14.20				

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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: 11/1/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1082.84
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1120	1153
Pressure (psia)	14.10	14.08
Temperature (°C)	18.21	15.30

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	135.74						
			175.41					
			175.39					
			175.42		17.55	1131	140.87	941.97
				135.76				
4	392	83.09						
			123.11					
			123.10					
			123.08		17.20	1134	140.54	942.30
				83.10				
3	322	52.36						
			98.15					
			98.17					
			98.18		16.61	1137	128.06	954.78
				52.35				
2	240	16.97						
			63.91					
			63.92					
			63.89		15.48	1141	125.10	957.74
				16.96				
1	150	14.18						
			28.45					
			28.47					
			28.46		15.11	1145	116.87	965.97
				14.20				

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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: 11/1/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1139.30
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1337	1418
Pressure (psia)	14.07	14.10
Temperature (°C)	19.16	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	639	170.82						
			180.79					
			180.78					
			180.76		18.71	1351	254.41	884.89
				170.79				
4	524	121.27						
			157.10					
			157.08					
			157.11		18.11	1353	194.04	945.26
				121.28				
3	429	80.43						
			119.31					
			119.33					
			119.36		18.05	1358	186.16	953.14
				80.45				
2	259	14.20						
			53.18					
			53.15					
			53.17		17.76	1403	168.80	970.50
				14.23				
1	149	14.17						
			22.71					
			22.73					
			22.69		17.81	1406	129.07	1010.23
				14.15				

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: 11/1/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1102.14
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1205	1230
Pressure (psia)	14.09	14.10
Temperature (°C)	18.63	16.56

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	132.28						
			156.21					
			156.17					
			156.19		17.97	1213	220.18	881.96
				132.27				
4	436	83.51						
			134.87					
			134.86					
			134.91		17.11	1215	157.34	944.80
				83.48				
3	323	34.39						
			91.51					
			91.53					
			91.48		16.53	1218	144.40	957.74
				34.41				
2	243	14.20						
			58.01					
			57.98					
			57.97		16.41	1221	141.73	960.41
				14.18				
1	140	14.14						
			17.08					
			17.05					
			17.06		16.40	1225	133.14	969.00
				14.14				

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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: 11/1/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1173.47
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1437	1515
Pressure (psia)	14.09	14.11
Temperature (°C)	19.10	16.98

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	139.21						
			162.61					
			162.63					
			162.59		18.11	1448	197.36	976.11
				139.19				
4	456	102.71						
			126.41					
			126.40					
			126.44		17.91	1452	196.86	976.61
				102.69				
3	382	70.11						
			94.78					
			94.79					
			94.77		17.41	1455	195.85	977.62
				70.11				
2	277	24.51						
			49.01					
			48.99					
			48.98		17.02	1458	196.48	976.99
				24.53				
1	207	14.18						
			18.71					
			18.73					
			18.76		16.73	1504	196.29	977.18
				14.19				

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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: 11/1/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1191.21
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1029	1100
Pressure (psia)	14.09	14.11
Temperature (°C)	18.37	14.13

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	167.46						
			191.71					
			191.72					
			191.74		17.55	1040	316.20	875.01
				167.44				
4	582	104.96						
			134.02					
			134.03					
			134.04		17.37	1043	305.30	885.91
				104.94				
3	468	55.36						
			110.08					
			110.10					
			110.09		16.33	1046	246.53	944.68
				55.37				
2	370	14.25						
			70.84					
			70.83					
			70.81		14.76	1050	239.11	952.10
				14.26				
1	250	14.21						
			21.01					
			21.00					
			20.98		14.65	1055	234.07	957.14
				14.22				

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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: 10/31/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1225.41
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	0952	1017
Pressure (psia)	14.07	14.08
Temperature (°C)	17.43	17.03

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	145.64						
			174.12					
			174.10					
			174.11		17.98	1002	314.79	910.62
				145.63				
4	564	93.52						
			128.32					
			128.30					
			128.29		18.40	1006	300.46	924.95
				93.53				
3	424	32.62						
			79.43					
			79.44					
			79.41		17.79	1008	273.22	952.19
				32.61				
2	330	14.23						
			39.60					
			39.58					
			39.61		16.97	1011	271.11	954.30
				14.21				
1	270	14.17						
			14.20					
			14.18					
			14.20		16.32	1013	269.72	955.69
				14.16				

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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: 10/31/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1142.94
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1115	1140
Pressure (psia)	14.09	14.11
Temperature (°C)	15.99	16.02

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	76.22						
			92.57					
			92.60					
			92.59		16.10	1125	316.91	826.03
				76.23				
4	444	52.70						
			70.87					
			70.85					
			70.86		15.92	1127	313.03	829.91
				52.73				
3	392	30.93						
			36.99					
			37.00					
			37.02		15.91	1130	339.14	803.80
				30.95				
2	314	14.26						
			64.51					
			64.50					
			64.53		16.01	1132	197.67	945.27
				14.25				
1	242	14.23						
			37.58					
			37.55					
			37.57		16.02	1134	187.84	955.10
				14.23				

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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: 10/31/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1165.05
 Weather: Cloudy, Cool

Ambient Readings	Start	Finish
Time	1030	1102
Pressure (psia)	14.09	14.10
Temperature (°C)	16.28	16.22

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	900	305.14						
			309.98					
			309.97					
			309.98		18.91	1043	217.39	947.66
				305.17				
4	700	218.22						
			212.20					
			212.19					
			212.17		19.68	1046	242.99	922.06
				218.27				
3	562	158.39						
			159.60					
			159.59					
			159.61		19.24	1050	226.31	938.74
				158.40				
2	392	84.52						
			90.27					
			90.25					
			90.27		17.41	1054	216.27	948.78
				84.53				
1	230	14.22						
			19.84					
			19.85					
			19.87		16.01	1057	216.70	948.35
				14.19				

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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: 10/31/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1059.10
 Weather: Cloudy, Cool

Ambient Readings	Start	Finish
Time	1153	1217
Pressure (psia)	14.13	14.10
Temperature (°C)	15.91	17.45

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	372	129.63						
			138.95					
			138.96					
			138.97		17.33	1200	84.02	975.08
				129.60				
4	310	102.66						
			112.11					
			112.10					
			112.10		17.68	1206	83.98	975.12
				102.66				
3	241	72.58						
			82.18					
			82.20					
			82.19		17.63	1208	83.99	975.11
				72.59				
2	162	38.23						
			47.96					
			47.97					
			47.93		17.30	1210	83.97	975.13
				38.25				
1	90	14.19						
			16.51					
			16.48					
			16.50		17.14	1212	84.54	974.56
				14.20				

Field Data Sheet for Multi-Port Monitoring Wells

Weather: _____

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							
							#DIV/0!	#DIV/0!
4	467							
							#DIV/0!	#DIV/0!
3	389							
							#DIV/0!	#DIV/0!
2	329							
							#DIV/0!	#DIV/0!
1	245							
							#DIV/0!	#DIV/0!

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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: 11/1/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1108.84
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1537	1615
Pressure (psia)	14.11	14.12
Temperature (°C)	19.16	16.47

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	158.51						
			177.11					
			177.09					
			177.07		18.03	1550	166.01	942.83
				158.50				
4	445	116.41						
			134.39					
			134.41					
			134.42		17.11	1553	167.48	941.36
				116.40				
3	319	62.52						
			89.71					
			89.73					
			89.76		16.95	1556	144.54	964.30
				65.51				
2	254	33.38						
			61.86					
			61.87					
			61.85		16.43	1559	143.84	965.00
				33.36				
1	174	14.23						
			28.37					
			28.34					
			28.36		16.31	1602	141.13	967.71
				14.25				

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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: 11/1/01 Serial No.: 2502
 Personnel: PRJ/JNT
 Datum: TOC Casing Size/Type: 1.5" Westbay
 Elevation of Datum (ft. +MSL): 1200.94
 Weather: Sunny, Warm

Ambient Readings	Start	Finish
Time	1243	1320
Pressure (psia)	14.12	14.08
Temperature (°C)	19.10	17.21

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	166.71						
			183.21					
			183.19					
			183.23		18.01	1257	287.91	913.03
				166.69				
4	554	112.97						
			139.47					
			139.45					
			139.46		17.82	1300	264.84	936.10
				112.98				
3	435	61.27						
			98.89					
			98.90					
			98.87		17.41	1304	239.44	961.50
				61.29				
2	373	34.33						
			73.02					
			73.04					
			73.06		17.43	1307	237.07	963.87
				34.36				
1	279	14.20						
			34.61					
			34.59					
			34.58		17.11	1310	231.77	969.17
				14.18				