SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES / JNT

Well ID: MW-21
Sampling Zone No.: 5
Starting Time: 930

Depth (ft.): ~~372~~ 372
Finishing Time: 1040

Date: 1/9/02

Water Pressure Inside MP Casing - Beginning of Session: 132.81
End of Session: 131.75

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters					
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)	
1	✓	✓	✓	✓	✓	✓	132.81	✓	140.20	✓	140.20	✓	✓	132.81	1015	9.67	5	17.4	0.855	6
2	✓	✓	✓	✓	✓	✓	131.75		140.20	✓	140.20	✓	✓	131.75						4
3																				
4																				
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8																				
9																				
10																				
11																				
12																				

Notes: WATER IS CLEAR - NO ODOR

Total Volume: 2.5 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES / JNT

Well ID: MW-21
Sampling Zone No.: 4
Starting Time: 1045
Depth (ft.): 310
Finishing Time: 1135
Date: 1/9/02

Water Pressure Inside MP Casing - Beginning of Session: 105.67
End of Session: 104.63

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	105.67	✓	113.34	✓	113.34	✓	✓	105.67	1110	8.85	1	19.2	0.633
2	✓	✓	✓	✓	✓	✓	104.63	✓	113.34	✓	113.34	✓	✓	104.63					
3																			
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11																			
12																			

Notes: WATER IS CLEAR, NO ODOR

Total Volume: 2.5L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: JNT/MES

Well ID: MW-21
Sampling Zone No.: 3
Starting Time: 1145

Depth (ft.): 240
Finishing Time: 1223

Date: 1/9/02

Water Pressure Inside MP Casing - Beginning of Session: 75.52
End of Session: 74.00

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	75.52	✓	83.42	✓	83.42	✓	✓	75.53	1202	8.97	28	19.5	1.08
2	✓	✓	✓	✓	✓	✓	74.00	✓	83.41	✓	83.43	✓	✓	74.00					
3																			
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11																			
12																			

Notes: CLEAR, NO ODOR

Total Volume: 2.25 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-21
Depth (ft.): 161
Sampling Zone No.: 2
Starting Time: 1340
Finishing Time: 1408

Date: 1/9/02

Water Pressure Inside MP Casing - Beginning of Session: 40.98
End of Session: 39.45

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	40.98	✓	49.15	✓	49.15	✓	✓	40.97	1355	8.58	30	20.0	1.28
2	✓	✓	✓	✓	✓	✓	39.44	✓	49.15	✓	49.15	✓	✓	39.45					
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11																			
12																			

Notes: WATER IS CLEAR - NO ODOR

Total Volume: 2.25L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/SNT

Well ID: MW-21
Sampling Zone No.: 1
Starting Time: 1418

Depth (ft.): 90
Finishing Time: 1458

Date: 4/9/02

Water Pressure Inside MP Casing - Beginning of Session: 14.06
End of Session: 14.12

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	14.06	✓	17.60	✓	17.63	✓	✓	14.06	1437	8.63	1	20.1	0.98
2	✓	✓	✓	✓	✓	✓	14.07	✓	17.62	✓	17.63	✓	✓	14.12					
3																			
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9																			
10																			
11																			
12																			

Notes: WATER IS CLEAR, NO ODOR

Total Volume: 2.75L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-17
Depth (ft.): 726
Sampling Zone No.: 5
Starting Time: 0904
Finishing Time: 1000

Date: 1/10/02

Water Pressure Inside MP Casing - Beginning of Session: 170.63
End of Session: 168.64

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	170.63	✓	193.00	✓	192.72	✓	✓	170.67	0944	9.40	28	15.3	.411
2	✓	✓	✓	✓	✓	✓	168.61	✓	192.96	✓	192.70	✓	✓	168.64					
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10																			
11																			
12																			

Notes: NO NOTICABLE COLOR OR ODOR

~~HAVE COURIER~~ WE BRING MORE COCs ✓

Total Volume: 2.0 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JWT

Well ID: MW-17
Sampling Zone No.: 4
Starting Time: 1024

Depth (ft.): 582
Finishing Time: 1109

Date: 1/19/02

Water Pressure Inside MP Casing - Beginning of Session: 107.97
End of Session: 105.93

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	107.97	✓	135.55	✓	135.56	✓	✓	107.96	1057	8.89	28	16.5	0.374
2	✓	✓	✓	✓	✓	✓	105.93	✓	135.55	✓	135.55	✓	✓	105.93					
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Notes: NO NOTICABLE COLOR OR ODOR

Total Volume: 2.0L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-17
Sampling Zone No.: 3
Starting Time: 1123
Depth (ft.): 468
Finishing Time: 1428
Date: 1/19/02

Water Pressure Inside MP Casing - Beginning of Session: 58.18
End of Session: 58.08

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	58.18	✓	111.56	✓	111.55	✓	✓	58.19	1147	9.30	28	16.3	0.356
2	✓	✓	✓	✓	✓	✓	58.14	✓	111.54	✓	111.55	✓	✓	58.16					
3	✓	✓	✓	✓	✓	✓	58.12	✓	111.54	✓	111.52	✓	✓	58.12					
4	✓	✓	✓	✓	✓	✓	58.07	✓	111.54	✓	111.52	✓	✓	58.08					
5																			
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10																			
11																			
12																			

Notes: WATER IS CLEAR, NO ODOR

Total Volume: 6.0L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-17
Sampling Zone No.: 2
Starting Time: 1443

Depth (ft.): 370
Finishing Time: 1513

Date: 1/10/02

Water Pressure Inside MP Casing - Beginning of Session: 15.20
End of Session: 14.24

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	15.20	✓	72.07	✓	72.07	✓	✓	1525	1505	9.53	29	17.7	0.327
2	✓	✓	✓	✓	✓	✓	14.18	✓	72.07	✓	7208	✓	✓	14.24					
3																			
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8																			
9																			
10																			
11																			
12																			

Notes: WATER HAS NO COLOR OR ODOR

Total Volume: 2.0 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-17
Sampling Zone No.: 1
Starting Time: 1530
Depth (ft.): 250
Finishing Time: 1555 1603 JNT
Date: 1/10/02

Water Pressure Inside MP Casing - Beginning of Session: 14.15
End of Session: 14.18

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	14.15	✓	20.89	✓	20.86	✓	✓	14.17	1555	8.68	-10	23.0	0.304
2	✓	✓	✓	✓	✓	✓	14.15	✓	20.88	✓	20.89	✓	✓	14.18					
3																			
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10																			
11																			
12																			

Notes: NO NOTICABLE COLOR OR ODOR IN WATER

Total Volume: 3.0L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-3
Sampling Zone No.: 5
Starting Time: 0850

Depth (ft.): 653
Finishing Time: 0929

Date: 1/11/02

Water Pressure Inside MP Casing - Beginning of Session: 178.75
End of Session: 176.76

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	178.75	✓	187.39	✓	187.38	✓	✓	178.75	0919	10.95	-10	19.9	0.382
2	✓	✓	✓	✓	✓	✓	176.70	✓	187.38	✓	187.39	✓	✓	176.76					
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5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Notes: NO COLOR OR ODOR

Total Volume: 2.0L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-3 4
Sampling Zone No.: 4
Starting Time: 0942

Depth (ft.): 558
Finishing Time: 1016

Date: 1/11/02

Water Pressure Inside MP Casing - Beginning of Session: 137.43
End of Session: 135.44

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	137.43	✓	159.12	✓	159.12	✓	✓	137.51	1007	10.03	-1	19.2	0.373
2	✓	✓	✓	✓	✓	✓	135.47	✓	159.12	✓	159.12	✓	✓	135.44					
3																			
4																			
5																			
6																			
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8																			
9																			
10																			
11																			
12																			

Notes: WATER IS CLEAR AND HAS NO ODOR

Total Volume: 20 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-3
Depth (ft.): 346
Sampling Zone No.: 3
Starting Time: 1038
Finishing Time: 1108

Date: 1/11/02

Water Pressure Inside MP Casing - Beginning of Session: 45.10
End of Session: 43.10

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	45.10	✓	102.03	✓	102.04	✓	✓	45.10	1059	10.74	6	18.0	-.005
2	✓	✓	✓	✓	✓	✓	43.09	✓	102.03	✓	102.03	✓	✓	43.10					
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4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Notes: NO NOTICABLE COLOR OR ODOR

Total Volume: 2.0 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JST

Well ID: MW-3
Depth (ft.): 252
Sampling Zone No.: 2
Starting Time: 11:47
Finishing Time: 1217

Date: 1/11/02

Water Pressure Inside MP Casing - Beginning of Session: 14.27
End of Session: 14.31

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	14.27	✓	62.38	✓	62.38	✓	✓	14.33	1210	9.34	7	19.3	0.529
2	✓	✓	✓	✓	✓	✓	14.27	✓	62.38	✓	62.39	✓	✓	14.31					
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4																			
5																			
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8																			
9																			
10																			
11																			
12																			

Notes: NO ODOR OR COLOR

Total Volume: 2.0 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-3
Sampling Zone No.: 1
Starting Time: 1229

Depth (ft.): 172
Finishing Time: 1300

Date: 7/11/02

Water Pressure Inside MP Casing - Beginning of Session: 14.25
End of Session: 14.28

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	14.25	✓	29.85	✓	29.85	✓	✓	14.30	1258	9.75	7	20.4	0.440
2	✓	✓	✓	✓	✓	✓	14.25	✓	29.84	✓	29.86	✓	✓	14.28					
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Notes: NO COLOR OR ODOR

Total Volume: 2.5 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-1B
Sampling Zone No.: 5
Starting Time: 1005

Depth (ft.): 684
Finishing Time: 1106

Date: 1/14/02

Water Pressure Inside MP Casing - Beginning of Session: 148.72
End of Session: 147.17

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	148.72	✓	174.87	✓	174.85	✓	✓	148.73	1132	10.80	-10	17.0	0.316
2	✓	✓	✓	✓	✓	✓	147.18	✓	174.88	✓	174.82	✓	✓	147.17					
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4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Notes: NO COLOR OR ODOR IN SAMPLES

Total Volume: 2.25 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JST

Well ID: MW-18
Sampling Zone No.: 4
Starting Time: 1130

Depth (ft.): 564
Finishing Time: 1208

Date: 1/14/02

Water Pressure Inside MP Casing - Beginning of Session: 96.42
End of Session: 94.40

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	96.42	✓	129.72	✓	129.73	✓	✓	96.42	1208	9.07	-10	17.1	0.412
2	✓	✓	✓	✓	✓	✓	94.41	✓	129.74	✓	129.74	✓	✓	94.40					
3																			
4																			
5																			
6																			
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8																			
9																			
10																			
11																			
12																			

Notes: NO COLOR OR ODOR IN SAMPLES

Total Volume: 2.0L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-18
Sampling Zone No.: 3
Starting Time: 1222

Depth (ft.): 424
Finishing Time: 1405

Date: 1/14/02

Water Pressure Inside MP Casing - Beginning of Session: 35.35
End of Session: 33.80

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	35.35	✓	80.79	✓	80.80	✓	✓	35.35	1253	9.53	12	17.7	0.505
2	✓	✓	✓	✓	✓	✓	35.31	✓	80.79	✓	80.81	✓	✓	35.30					
3	✓	✓	✓	✓	✓	✓	33.79	✓	80.81	✓	80.80	✓	✓	33.80					
4																			
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9																			
10																			
11																			
12																			

Notes: No color or odor

Total Volume: 3.75 L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-18
Depth (ft.): 330
Sampling Zone No.: 2
Starting Time: 1420
Finishing Time: 1500

Date: 1/14/02

Water Pressure Inside MP Casing - Beginning of Session: 14.07
End of Session: 14.14

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1	✓	✓	✓	✓	✓	✓	14.07	✓	40.46	✓	40.46	✓	✓	14.13	1454	9.40	7	17.7	0.487
2	✓	✓	✓	✓	✓	✓	14.11	✓	40.46	✓	40.46	✓	✓	14.14					
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Notes: NO COLOR OR ODOR

Total Volume: 2.25L

SOTA Environmental Technology, Inc.

Groundwater Sampling

Field Data Sheet for Multi-Port Well

Project Name: JPL Pasadena
Project No: 00HW019
Personnel: MES/JNT

Well ID: MW-18
Sampling Zone No.: 1
Starting Time: 1512

Depth (ft.): 270
Finishing Time: 1518

Date: ~~1/12/02~~ 1/14/02 JNT

Water Pressure Inside MP Casing - Beginning of Session: 14.07
End of Session: DRY SCREEN

Run No.	Surface Function Checks					Position Sampler	Sample Collection Checks								Water Quality Parameters				
	Shoe Out	Vacuum Check Valve Closed	Valve Open	Evacuate Container	Valve Closed	Deactivate Set Arm Locate Port	Pressure in MP	Shoe out	Zone Pressure	Open Valve	Zone Pressure	Close Valve	Shoe In	Pressure in MP	Time	pH	Turbidity (NTU)	Temperature (°C)	Conductivity (mmhos)
1							14.07		14.27	✓	↓			DRY	PORT				→
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			

Notes: SCREEN IS DRY, NO SAMPLES COLLECTED

Total Volume: 0