Surface Water Sample Logs
Storm Events
October 1, 2002

TET TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: **Industri-Plex**
Sample ID: IPSW- 01 - 101802

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: IPSW- DP01-101802 (if applicable)

Sample Method/Device: Automated ISCO Sampler
Depth Sampled: X feet Total Stream Depth X feet
Sample Date & Time: 10/18/2002 1050 hours
Dup 1052 hours
Sampler(s): J. Danieli / J. Lambert / K. O'Neill / D. Harrigan
Date Recorded By: J. Danieli
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: X = See downloaded data

Color: Sampler enabled on 10/16/02 @ 1118 and disabled on 10/18/02 @ 0548.

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Micro Tip/OVA Monitor Reading: **N/A** ppm

Field Sampling Data:

Turbidity (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
X →							

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos

Piezometer Readings:

Depth to SW ~~4.68~~ 2.92 ft below MP 10/18/02

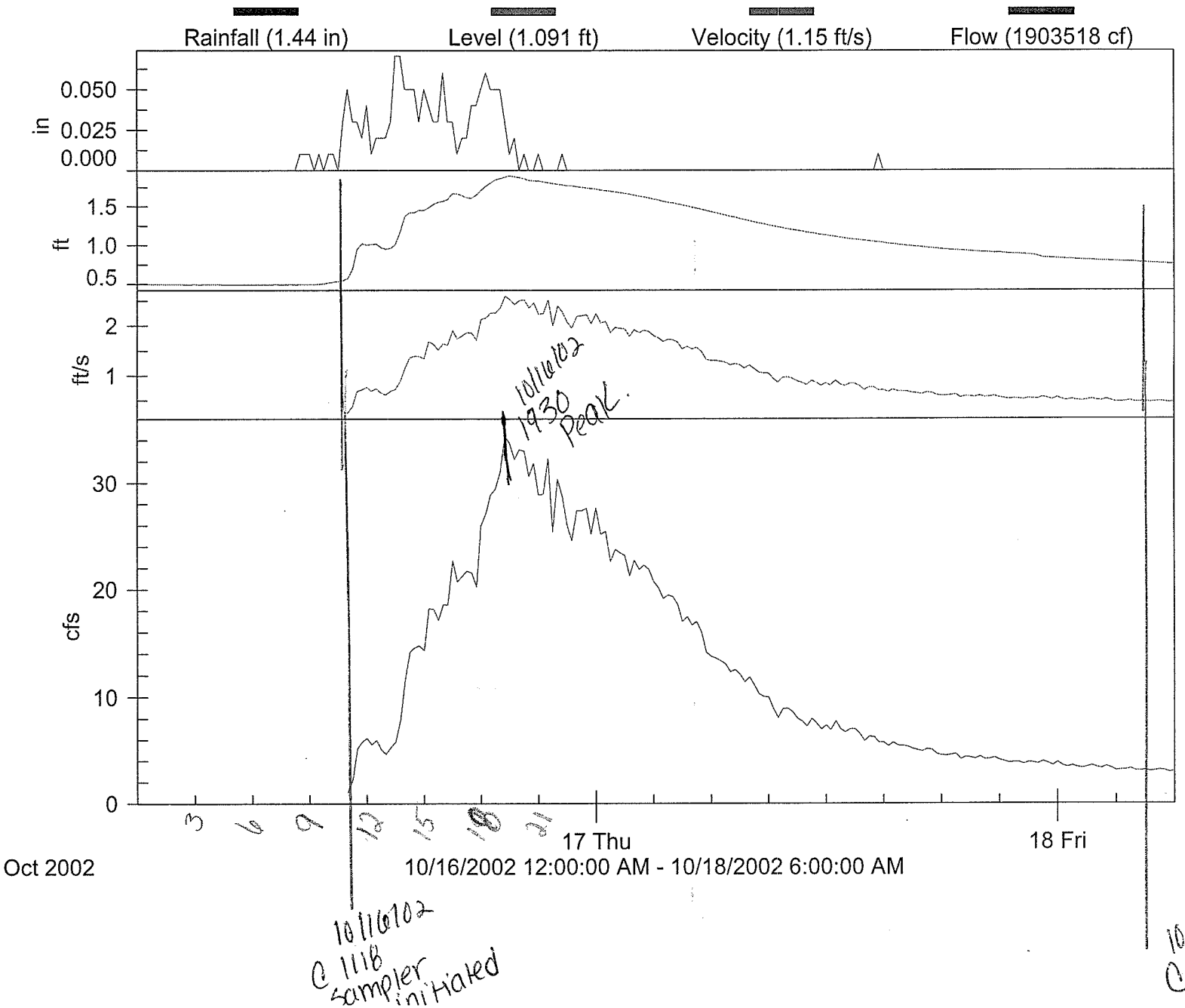
Depth to GW ~~2.92~~ 4.68 ft below MP 10/18/02

MP = measuring point, notch on top of piezometer

Tt NUS Form 0004sw

IP-STAT-01

Flowlink 4 for Windows



IP-STAT-01

Flowlink 4 for Windows

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 12:00:00 AM	0.00	0.499		
10/16/2002 12:15:00 AM	0.00	0.499		
10/16/2002 12:30:00 AM	0.00	0.499		
10/16/2002 12:45:00 AM	0.00	0.499		
10/16/2002 1:00:00 AM	0.00	0.499		
10/16/2002 1:15:00 AM	0.00	0.497		
10/16/2002 1:30:00 AM	0.00	0.497		
10/16/2002 1:45:00 AM	0.00	0.497		
10/16/2002 2:00:00 AM	0.00	0.497		
10/16/2002 2:15:00 AM	0.00	0.497		
10/16/2002 2:30:00 AM	0.00	0.495		
10/16/2002 2:45:00 AM	0.00	0.496		
10/16/2002 3:00:00 AM	0.00	0.497		
10/16/2002 3:15:00 AM	0.00	0.495		
10/16/2002 3:30:00 AM	0.00	0.498		
10/16/2002 3:45:00 AM	0.00	0.497		
10/16/2002 4:00:00 AM	0.00	0.497		
10/16/2002 4:15:00 AM	0.00	0.497		
10/16/2002 4:30:00 AM	0.00	0.496		
10/16/2002 4:45:00 AM	0.00	0.495		
10/16/2002 5:00:00 AM	0.00	0.495		
10/16/2002 5:15:00 AM	0.00	0.495		
10/16/2002 5:30:00 AM	0.00	0.495		
10/16/2002 5:45:00 AM	0.00	0.495		
10/16/2002 6:00:00 AM	0.00	0.495		
10/16/2002 6:15:00 AM	0.00	0.495		
10/16/2002 6:30:00 AM	0.00	0.495		
10/16/2002 6:45:00 AM	0.00	0.495		
0/16/2002 7:00:00 AM	0.00	0.495		
10/16/2002 7:15:00 AM	0.00	0.497		
10/16/2002 7:30:00 AM	0.00	0.496		
10/16/2002 7:45:00 AM	0.00	0.496		
10/16/2002 8:00:00 AM	0.00	0.497		
10/16/2002 8:15:00 AM	0.00	0.496		
10/16/2002 8:30:00 AM	0.01	0.497		
10/16/2002 8:45:00 AM	0.01	0.497		
10/16/2002 9:00:00 AM	0.01	0.497		
10/16/2002 9:15:00 AM	0.00	0.499		
10/16/2002 9:30:00 AM	0.01	0.500		
10/16/2002 9:45:00 AM	0.00	0.507		
10/16/2002 10:00:00 AM	0.01	0.520		
10/16/2002 10:15:00 AM	0.01	0.530		
10/16/2002 10:30:00 AM	0.00	0.537		
10/16/2002 10:45:00 AM	0.03	0.551		
10/16/2002 11:00:00 AM	0.05	0.575	0.24	1.06
10/16/2002 11:15:00 AM	0.03	0.694	0.37	2.29
10/16/2002 11:30:00 AM	0.03	0.949	0.68	5.20
10/16/2002 11:45:00 AM	0.02	1.022	0.72	5.82
10/16/2002 12:00:00 PM	0.04	1.002	0.77	6.13
10/16/2002 12:15:00 PM	0.01	1.012	0.69	5.54
10/16/2002 12:30:00 PM	0.02	1.016	0.74	5.96
10/16/2002 12:45:00 PM	0.02	0.967	0.65	5.08
10/16/2002 1:00:00 PM	0.02	0.949	0.61	4.66
10/16/2002 1:15:00 PM	0.03	0.962	0.69	5.33
10/16/2002 1:30:00 PM	0.07	1.010	0.72	5.77
10/16/2002 1:45:00 PM	0.07	1.175	0.88	7.92
10/16/2002 2:00:00 PM	0.05	1.373	1.15	11.66
10/16/2002 2:15:00 PM	0.05	1.417	1.36	14.16
0/16/2002 2:30:00 PM	0.05	1.422	1.39	14.56
0/16/2002 2:45:00 PM	0.03	1.449	1.38	14.74
10/16/2002 3:00:00 PM	0.05	1.449	1.35	14.31
10/16/2002 3:15:00 PM	0.04	1.483	1.68	18.22
10/16/2002 3:30:00 PM	0.03	1.528	1.63	18.17
10/16/2002 3:45:00 PM	0.03	1.552	1.52	17.11

Sampler initiated

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 4:00:00 PM	0.06	1.564	1.64	18.59
10/16/2002 4:15:00 PM	0.03	1.592	1.61	18.57
10/16/2002 4:30:00 PM	0.03	1.665	1.90	22.68
10/16/2002 4:45:00 PM	0.01	1.663	1.74	20.69
10/16/2002 5:00:00 PM	0.02	1.641	1.80	21.23
10/16/2002 5:15:00 PM	0.02	1.614	1.87	21.69
10/16/2002 5:30:00 PM	0.04	1.610	1.85	21.53
10/16/2002 5:45:00 PM	0.04	1.649	1.71	20.24
10/16/2002 6:00:00 PM	0.05	1.707	2.13	25.97
10/16/2002 6:15:00 PM	0.06	1.766	2.16	27.09
10/16/2002 6:30:00 PM	0.05	1.803	2.26	28.85
10/16/2002 6:45:00 PM	0.05	1.844	2.26	29.40
10/16/2002 7:00:00 PM	0.05	1.864	2.36	30.98
10/16/2002 7:15:00 PM	0.03	1.878	2.60	34.36
10/16/2002 7:30:00 PM	0.01	1.899	2.53	33.74
10/16/2002 7:45:00 PM	0.02	1.883	2.43	32.18
10/16/2002 8:00:00 PM	0.00	1.874	2.51	33.11
10/16/2002 8:15:00 PM	0.01	1.858	2.52	33.00
10/16/2002 8:30:00 PM	0.00	1.838	2.36	30.61
10/16/2002 8:45:00 PM	0.00	1.832	2.46	31.82
10/16/2002 9:00:00 PM	0.01	1.829	2.23	28.88
10/16/2002 9:15:00 PM	0.00	1.818	2.25	28.92
10/16/2002 9:30:00 PM	0.00	1.806	2.53	32.27
10/16/2002 9:45:00 PM	0.00	1.794	1.99	25.36
10/16/2002 10:00:00 PM	0.00	1.787	2.40	30.35
10/16/2002 10:15:00 PM	0.01	1.781	2.27	28.74
10/16/2002 10:30:00 PM	0.00	1.767	2.07	25.98
10/16/2002 10:45:00 PM	0.00	1.768	1.96	24.54
10/16/2002 11:00:00 PM	0.00	1.754	2.19	27.37
10/16/2002 11:15:00 PM	0.00	1.748	2.20	27.36
10/16/2002 11:30:00 PM	0.00	1.740	2.22	27.57
10/16/2002 11:45:00 PM	0.00	1.732	2.04	25.17
10/17/2002 12:00:00 AM	0.00	1.729	2.24	27.60
10/17/2002 12:15:00 AM	0.00	1.714	2.05	25.13
10/17/2002 12:30:00 AM	0.00	1.706	2.09	25.41
10/17/2002 12:45:00 AM	0.00	1.698	1.86	22.57
10/17/2002 1:00:00 AM	0.00	1.689	1.97	23.74
10/17/2002 1:15:00 AM	0.00	1.680	1.95	23.39
10/17/2002 1:30:00 AM	0.00	1.668	1.94	23.13
10/17/2002 1:45:00 AM	0.00	1.659	1.78	21.24
10/17/2002 2:00:00 AM	0.00	1.645	1.92	22.69
10/17/2002 2:15:00 AM	0.00	1.633	1.86	21.84
10/17/2002 2:30:00 AM	0.00	1.623	1.91	22.26
10/17/2002 2:45:00 AM	0.00	1.611	1.88	21.83
10/17/2002 3:00:00 AM	0.00	1.595	1.80	20.73
10/17/2002 3:15:00 AM	0.00	1.584	1.76	20.16
10/17/2002 3:30:00 AM	0.00	1.569	1.69	19.14
10/17/2002 3:45:00 AM	0.00	1.554	1.73	19.45
10/17/2002 4:00:00 AM	0.00	1.544	1.72	19.29
10/17/2002 4:15:00 AM	0.00	1.530	1.67	18.58
10/17/2002 4:30:00 AM	0.00	1.520	1.54	16.99
10/17/2002 4:45:00 AM	0.00	1.507	1.59	17.42
10/17/2002 5:00:00 AM	0.00	1.492	1.53	16.67
10/17/2002 5:15:00 AM	0.00	1.478	1.57	16.98
10/17/2002 5:30:00 AM	0.00	1.463	1.49	15.98
10/17/2002 5:45:00 AM	0.00	1.446	1.33	14.13
10/17/2002 6:00:00 AM	0.00	1.431	1.30	13.75
10/17/2002 6:15:00 AM	0.00	1.417	1.30	13.58
10/17/2002 6:30:00 AM	0.00	1.402	1.29	13.36
10/17/2002 6:45:00 AM	0.00	1.388	1.27	13.05
10/17/2002 7:00:00 AM	0.00	1.373	1.21	12.33
10/17/2002 7:15:00 AM	0.00	1.359	1.24	12.53
10/17/2002 7:30:00 AM	0.00	1.343	1.21	12.11
10/17/2002 7:45:00 AM	0.00	1.330	1.15	11.42
10/17/2002 8:00:00 AM	0.00	1.316	1.20	11.86
10/17/2002 8:15:00 AM	0.00	1.301	1.14	11.12
10/17/2002 8:30:00 AM	0.00	1.287	1.06	10.30
10/17/2002 8:45:00 AM	0.00	1.275	1.04	10.03

Peak

Data Sample Provided

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/17/2002 9:00:00 AM	0.00	1.261	1.05	9.99
10/17/2002 9:15:00 AM	0.00	1.249	0.94	8.87
10/17/2002 9:30:00 AM	0.00	1.235	0.86	8.05
10/17/2002 9:45:00 AM	0.00	1.225	0.95	8.88
10/17/2002 10:00:00 AM	0.00	1.213	0.97	8.95
10/17/2002 10:15:00 AM	0.00	1.201	0.94	8.61
10/17/2002 10:30:00 AM	0.00	1.187	0.88	7.99
10/17/2002 10:45:00 AM	0.00	1.183	0.86	7.75
10/17/2002 11:00:00 AM	0.00	1.168	0.81	7.26
10/17/2002 11:15:00 AM	0.00	1.157	0.90	7.96
10/17/2002 11:30:00 AM	0.00	1.148	0.85	7.55
10/17/2002 11:45:00 AM	0.00	1.136	0.79	6.97
10/17/2002 12:00:00 PM	0.00	1.127	0.84	7.36
10/17/2002 12:15:00 PM	0.00	1.117	0.80	6.92
10/17/2002 12:30:00 PM	0.00	1.108	0.90	7.74
10/17/2002 12:45:00 PM	0.00	1.100	0.82	7.01
10/17/2002 1:00:00 PM	0.00	1.090	0.79	6.71
10/17/2002 1:15:00 PM	0.00	1.082	0.83	7.00
10/17/2002 1:30:00 PM	0.00	1.074	0.83	7.01
10/17/2002 1:45:00 PM	0.00	1.069	0.79	6.57
10/17/2002 2:00:00 PM	0.00	1.061	0.70	5.86
10/17/2002 2:15:00 PM	0.00	1.055	0.76	6.29
10/17/2002 2:30:00 PM	0.00	1.047	0.76	6.25
10/17/2002 2:45:00 PM	0.01	1.039	0.70	5.73
10/17/2002 3:00:00 PM	0.00	1.031	0.70	5.74
10/17/2002 3:15:00 PM	0.00	1.022	0.67	5.38
10/17/2002 3:30:00 PM	0.00	1.013	0.72	5.74
10/17/2002 3:45:00 PM	0.00	1.008	0.68	5.44
10/17/2002 4:00:00 PM	0.00	1.001	0.68	5.41
10/17/2002 4:15:00 PM	0.00	0.996	0.68	5.35
10/17/2002 4:30:00 PM	0.00	0.990	0.65	5.13
10/17/2002 4:45:00 PM	0.00	0.982	0.64	5.02
10/17/2002 5:00:00 PM	0.00	0.977	0.63	4.88
10/17/2002 5:15:00 PM	0.00	0.973	0.65	5.10
10/17/2002 5:30:00 PM	0.00	0.965	0.65	5.03
10/17/2002 5:45:00 PM	0.00	0.956	0.61	4.65
10/17/2002 6:00:00 PM	0.00	0.949	0.59	4.51
10/17/2002 6:15:00 PM	0.00	0.945	0.59	4.49
10/17/2002 6:30:00 PM	0.00	0.940	0.60	4.55
10/17/2002 6:45:00 PM	0.00	0.938	0.62	4.66
10/17/2002 7:00:00 PM	0.00	0.934	0.55	4.15
10/17/2002 7:15:00 PM	0.00	0.927	0.58	4.36
10/17/2002 7:30:00 PM	0.00	0.923	0.58	4.31
10/17/2002 7:45:00 PM	0.00	0.919	0.56	4.18
10/17/2002 8:00:00 PM	0.00	0.915	0.59	4.39
10/17/2002 8:15:00 PM	0.00	0.910	0.56	4.15
10/17/2002 8:30:00 PM	0.00	0.907	0.57	4.18
10/17/2002 8:45:00 PM	0.00	0.904	0.58	4.31
10/17/2002 9:00:00 PM	0.00	0.900	0.56	4.08
10/17/2002 9:15:00 PM	0.00	0.897	0.54	3.96
10/17/2002 9:30:00 PM	0.00	0.893	0.52	3.80
10/17/2002 9:45:00 PM	0.00	0.889	0.53	3.86
10/17/2002 10:00:00 PM	0.00	0.887	0.53	3.85
10/17/2002 10:15:00 PM	0.00	0.884	0.51	3.70
10/17/2002 10:30:00 PM	0.00	0.880	0.53	3.87
10/17/2002 10:45:00 PM	0.00	0.877	0.53	3.82
10/17/2002 11:00:00 PM	0.00	0.861	0.52	3.74
10/17/2002 11:15:00 PM	0.00	0.842	0.57	3.96
10/17/2002 11:30:00 PM	0.00	0.839	0.54	3.77
10/17/2002 11:45:00 PM	0.00	0.837	0.51	3.56
10/18/2002 12:00:00 AM	0.00	0.833	0.56	3.86
10/18/2002 12:15:00 AM	0.00	0.829	0.51	3.53
10/18/2002 12:30:00 AM	0.00	0.825	0.50	3.42
10/18/2002 12:45:00 AM	0.00	0.821	0.52	3.54
10/18/2002 1:00:00 AM	0.00	0.818	0.50	3.39
10/18/2002 1:15:00 AM	0.00	0.814	0.48	3.31
10/18/2002 1:30:00 AM	0.00	0.811	0.50	3.41
10/18/2002 1:45:00 AM	0.00	0.808	0.52	3.54

10/18/2002 0348
Sampler disable

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/18/2002 2:00:00 AM	0.00	0.805	0.50	3.39
10/18/2002 2:15:00 AM	0.00	0.802	0.48	3.28
10/18/2002 2:30:00 AM	0.00	0.800	0.52	3.48
10/18/2002 2:45:00 AM	0.00	0.798	0.49	3.30
10/18/2002 3:00:00 AM	0.00	0.794	0.46	3.09
10/18/2002 3:15:00 AM	0.00	0.792	0.47	3.12
10/18/2002 3:30:00 AM	0.00	0.788	0.47	3.14
10/18/2002 3:45:00 AM	0.00	0.787	0.49	3.27
10/18/2002 4:00:00 AM	0.00	0.783	0.46	3.06
10/18/2002 4:15:00 AM	0.00	0.780	0.46	3.05
10/18/2002 4:30:00 AM	0.00	0.778	0.47	3.11
10/18/2002 4:45:00 AM	0.00	0.773	0.46	3.00
10/18/2002 5:00:00 AM	0.00	0.772	0.47	3.06
10/18/2002 5:15:00 AM	0.00	0.767	0.47	3.11
10/18/2002 5:30:00 AM	0.00	0.764	0.47	3.04
10/18/2002 5:45:00 AM	0.00	0.761	0.45	2.90
10/18/2002 6:00:00 AM	0.00	0.759	0.47	3.03

Average Rainfall (in)	Average Level (ft)	Average Velocity (ft/s)	Average Flow (cfs)
0.01	1.091	1.15	12.23
Total			Total
1.44 in			1903518 cf

TET TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: Industri-Plex
Sample ID: IPSW-02-101802

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: MS/MSD (if applicable)

Sample Method/Device: Automated ISCO Sampler
Depth Sampled: X feet Total Stream Depth X feet
Sample Date & Time: 10/16/2002 1151 hours
Dup. N/A hours
Sampler(s): J. Danieli / J. Lambert / K. O'Neill / D. Harrigan
Date Recorded By: J Danieli
Signature

TYPE OF SAMPLE: (Check all that apply)

- X Groundwater
- ___ Surface Water
- ___ Residential Supply
- X Grab 10/16/02
- X Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: X = See downloaded data

Color: Sampler enabled on 10/16/02 @ 1208 and disabled on 10/17/02 @ 2158

Note: Program complete on 10/16/02

Turbidity: CLR/SL CLDY/CLDY/OPAQ Program Resumed on 10/17/02 @ 1012

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
X →							

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos

Piezometer Readings:

Depth to SW 4.94 ft below MP

Depth to GW 4.90 ft below MP

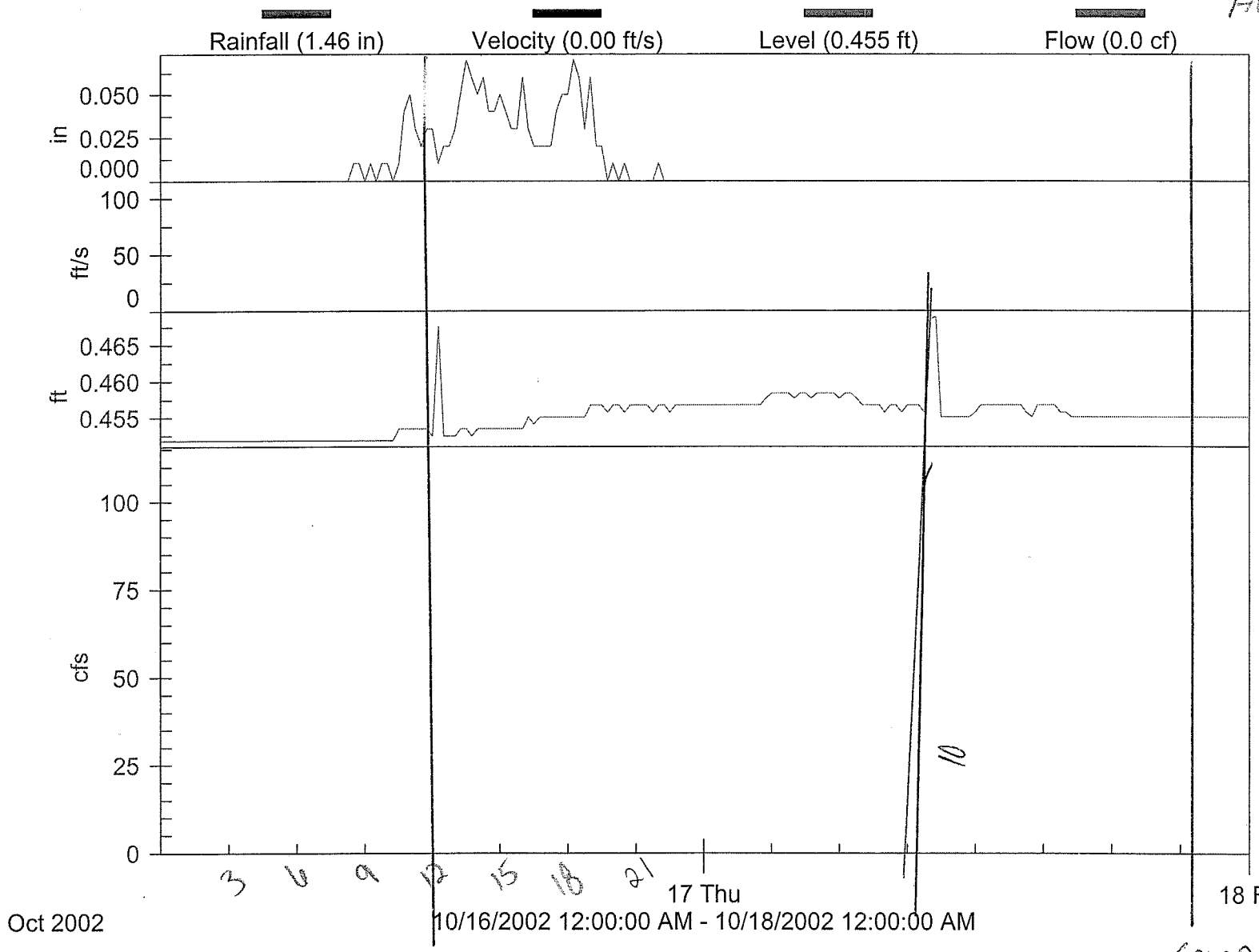
MP = measuring point, notch on top of piezometer.

Tt NUS Form 0004sw

Note: Proble sw/ Transducer.
Last velocity Readings
10/8/02 = -0.65
based on levels
Avg Flow =
-8.10 cfs

IP-STAT-02

Flowlink 4 for Windows



Sampler enabled

Sampler disabled
AN10/17/02 C 2158

IP-STAT-02

Flowlink 4 for Windows

Date/Time	Rainfall (in)	Velocity (ft/s)	Level (ft)	Flow (cfs)
/16/2002 12:00:00 AM	0.00		0.452	
/16/2002 12:15:00 AM	0.00		0.452	
/16/2002 12:30:00 AM	0.00		0.452	
/16/2002 12:45:00 AM	0.00		0.452	
)/16/2002 1:00:00 AM	0.00		0.452	
)/16/2002 1:15:00 AM	0.00		0.452	
)/16/2002 1:30:00 AM	0.00		0.452	
)/16/2002 1:45:00 AM	0.00		0.452	
0/16/2002 2:00:00 AM	0.00		0.452	
0/16/2002 2:15:00 AM	0.00		0.452	
0/16/2002 2:30:00 AM	0.00		0.452	
0/16/2002 2:45:00 AM	0.00		0.452	
0/16/2002 3:00:00 AM	0.00		0.452	
10/16/2002 3:15:00 AM	0.00		0.452	
10/16/2002 3:30:00 AM	0.00		0.452	
10/16/2002 3:45:00 AM	0.00		0.452	
10/16/2002 4:00:00 AM	0.00		0.452	
10/16/2002 4:15:00 AM	0.00		0.452	
10/16/2002 4:30:00 AM	0.00		0.452	
10/16/2002 4:45:00 AM	0.00		0.452	
10/16/2002 5:00:00 AM	0.00		0.452	
10/16/2002 5:15:00 AM	0.00		0.452	
10/16/2002 5:30:00 AM	0.00		0.452	
10/16/2002 5:45:00 AM	0.00		0.452	
10/16/2002 6:00:00 AM	0.00		0.452	
10/16/2002 6:15:00 AM	0.00		0.452	
10/16/2002 6:30:00 AM	0.00		0.452	
10/16/2002 6:45:00 AM	0.00		0.452	
10/16/2002 7:00:00 AM	0.00		0.452	
10/16/2002 7:15:00 AM	0.00		0.452	
10/16/2002 7:30:00 AM	0.00		0.452	
10/16/2002 7:45:00 AM	0.00		0.452	
10/16/2002 8:00:00 AM	0.00		0.452	
10/16/2002 8:15:00 AM	0.01		0.452	
10/16/2002 8:30:00 AM	0.01		0.452	
10/16/2002 8:45:00 AM	0.00		0.452	
10/16/2002 9:00:00 AM	0.01		0.452	
10/16/2002 9:15:00 AM	0.00		0.452	
10/16/2002 9:30:00 AM	0.01		0.452	
10/16/2002 9:45:00 AM	0.01		0.452	
10/16/2002 10:00:00 AM	0.00		0.453	
10/16/2002 10:15:00 AM	0.01		0.453	
10/16/2002 10:30:00 AM	0.04		0.453	
10/16/2002 10:45:00 AM	0.05		0.453	
10/16/2002 11:00:00 AM	0.03		0.453	
10/16/2002 11:15:00 AM	0.02		0.453	
10/16/2002 11:30:00 AM	0.03		0.452	
10/16/2002 11:45:00 AM	0.03		0.468	
10/16/2002 12:00:00 PM	0.01		0.452	
10/16/2002 12:15:00 PM	0.02		0.452	
10/16/2002 12:30:00 PM	0.02		0.452	
10/16/2002 12:45:00 PM	0.03		0.453	
10/16/2002 1:00:00 PM	0.05		0.453	
10/16/2002 1:15:00 PM	0.07		0.452	
10/16/2002 1:30:00 PM	0.06		0.453	
10/16/2002 1:45:00 PM	0.05		0.453	
10/16/2002 2:00:00 PM	0.06		0.453	
10/16/2002 2:15:00 PM	0.04		0.453	
10/16/2002 2:30:00 PM	0.04		0.453	
10/16/2002 2:45:00 PM	0.05		0.453	
10/16/2002 3:00:00 PM	0.04		0.453	
10/16/2002 3:15:00 PM	0.03		0.453	
10/16/2002 3:30:00 PM	0.03			
10/16/2002 3:45:00 PM				

Sampler enabled

Date/Time	Rainfall (in)	Velocity (ft/s)	Level (ft)	Flow (cfs)
10/16/2002 4:00:00 PM	0.06		0.453	
10/16/2002 4:15:00 PM	0.03		0.455	
10/16/2002 4:30:00 PM	0.02		0.454	
10/16/2002 4:45:00 PM	0.02		0.455	
10/16/2002 5:00:00 PM	0.02		0.455	
10/16/2002 5:15:00 PM	0.02		0.455	
10/16/2002 5:30:00 PM	0.04		0.455	
10/16/2002 5:45:00 PM	0.05		0.455	
10/16/2002 6:00:00 PM	0.05		0.455	
10/16/2002 6:15:00 PM	0.07		0.455	
10/16/2002 6:30:00 PM	0.06		0.455	
10/16/2002 6:45:00 PM	0.03		0.457	
10/16/2002 7:00:00 PM	0.06		0.457	
10/16/2002 7:15:00 PM	0.02		0.457	
10/16/2002 7:30:00 PM	0.02		0.456	
10/16/2002 7:45:00 PM	0.00		0.457	
10/16/2002 8:00:00 PM	0.01		0.457	
10/16/2002 8:15:00 PM	0.00		0.456	
10/16/2002 8:30:00 PM	0.01		0.457	
10/16/2002 8:45:00 PM	0.00		0.457	
10/16/2002 9:00:00 PM	0.00		0.457	
10/16/2002 9:15:00 PM	0.00		0.457	
10/16/2002 9:30:00 PM	0.00		0.456	
10/16/2002 9:45:00 PM	0.00		0.457	
10/16/2002 10:00:00 PM	0.01		0.457	
10/16/2002 10:15:00 PM	0.00		0.456	
10/16/2002 10:30:00 PM	0.00		0.457	
10/16/2002 10:45:00 PM	0.00		0.457	
10/16/2002 11:00:00 PM	0.00		0.457	
10/16/2002 11:15:00 PM	0.00		0.457	
10/16/2002 11:30:00 PM	0.00		0.457	
10/16/2002 11:45:00 PM	0.00		0.457	
10/17/2002 12:00:00 AM	0.00		0.457	
10/17/2002 12:15:00 AM	0.00		0.457	
10/17/2002 12:30:00 AM	0.00		0.457	
10/17/2002 12:45:00 AM	0.00		0.457	
10/17/2002 1:00:00 AM	0.00		0.457	
10/17/2002 1:15:00 AM	0.00		0.457	
10/17/2002 1:30:00 AM	0.00		0.457	
10/17/2002 1:45:00 AM	0.00		0.457	
10/17/2002 2:00:00 AM	0.00		0.457	
10/17/2002 2:15:00 AM	0.00		0.457	
10/17/2002 2:30:00 AM	0.00		0.458	
10/17/2002 2:45:00 AM	0.00		0.458	
10/17/2002 3:00:00 AM	0.00		0.458	
10/17/2002 3:15:00 AM	0.00		0.458	
10/17/2002 3:30:00 AM	0.00		0.458	
10/17/2002 3:45:00 AM	0.00		0.458	
10/17/2002 4:00:00 AM	0.00		0.458	
10/17/2002 4:15:00 AM	0.00		0.458	
10/17/2002 4:30:00 AM	0.00		0.458	
10/17/2002 4:45:00 AM	0.00		0.458	
10/17/2002 5:00:00 AM	0.00		0.458	
10/17/2002 5:15:00 AM	0.00		0.458	
10/17/2002 5:30:00 AM	0.00		0.458	
10/17/2002 5:45:00 AM	0.00		0.458	
10/17/2002 6:00:00 AM	0.00		0.458	
10/17/2002 6:15:00 AM	0.00		0.458	
10/17/2002 6:30:00 AM	0.00		0.458	
10/17/2002 6:45:00 AM	0.00		0.457	
10/17/2002 7:00:00 AM	0.00		0.457	
10/17/2002 7:15:00 AM	0.00		0.457	
10/17/2002 7:30:00 AM	0.00		0.457	
10/17/2002 7:45:00 AM	0.00		0.456	
10/17/2002 8:00:00 AM	0.00		0.457	
10/17/2002 8:15:00 AM	0.00		0.457	
10/17/2002 8:30:00 AM	0.00		0.456	
10/17/2002 8:45:00 AM	0.00			

Date/Time	Rainfall (in)	Velocity (ft/s)	Level (ft)	Flow (cfs)
10/17/2002 9:00:00 AM	0.00		0.457	
10/17/2002 9:15:00 AM	0.00		0.457	
10/17/2002 9:30:00 AM	0.00		0.457	
10/17/2002 9:45:00 AM	0.00		0.456	
10/17/2002 10:00:00 AM	0.00		0.469	
10/17/2002 10:15:00 AM	0.00		0.469	
10/17/2002 10:30:00 AM	0.00		0.455	
10/17/2002 10:45:00 AM	0.00		0.455	
10/17/2002 11:00:00 AM	0.00		0.455	
10/17/2002 11:15:00 AM	0.00		0.455	
10/17/2002 11:30:00 AM	0.00		0.455	
10/17/2002 11:45:00 AM	0.00		0.455	
10/17/2002 12:00:00 PM	0.00		0.455	
10/17/2002 12:15:00 PM	0.00		0.456	
10/17/2002 12:30:00 PM	0.00		0.457	
10/17/2002 12:45:00 PM	0.00		0.457	
10/17/2002 1:00:00 PM	0.00		0.457	
10/17/2002 1:15:00 PM	0.00		0.457	
10/17/2002 1:30:00 PM	0.00		0.457	
10/17/2002 1:45:00 PM	0.00		0.457	
10/17/2002 2:00:00 PM	0.00		0.457	
10/17/2002 2:15:00 PM	0.00		0.457	
10/17/2002 2:30:00 PM	0.00		0.456	
10/17/2002 2:45:00 PM	0.00		0.455	
10/17/2002 3:00:00 PM	0.00		0.457	
10/17/2002 3:15:00 PM	0.00		0.457	
10/17/2002 3:30:00 PM	0.00		0.457	
10/17/2002 3:45:00 PM	0.00		0.457	
10/17/2002 4:00:00 PM	0.00		0.456	
10/17/2002 4:15:00 PM	0.00		0.456	
10/17/2002 4:30:00 PM	0.00		0.455	
10/17/2002 4:45:00 PM	0.00		0.455	
10/17/2002 5:00:00 PM	0.00		0.455	
10/17/2002 5:15:00 PM	0.00		0.455	
10/17/2002 5:30:00 PM	0.00		0.455	
10/17/2002 5:45:00 PM	0.00		0.455	
10/17/2002 6:00:00 PM	0.00		0.455	
10/17/2002 6:15:00 PM	0.00		0.455	
10/17/2002 6:30:00 PM	0.00		0.455	
10/17/2002 6:45:00 PM	0.00		0.455	
10/17/2002 7:00:00 PM	0.00		0.455	
10/17/2002 7:15:00 PM	0.00		0.455	
10/17/2002 7:30:00 PM	0.00		0.455	
10/17/2002 7:45:00 PM	0.00		0.455	
10/17/2002 8:00:00 PM	0.00		0.455	
10/17/2002 8:15:00 PM	0.00		0.455	
10/17/2002 8:30:00 PM	0.00		0.455	
10/17/2002 8:45:00 PM	0.00		0.455	
10/17/2002 9:00:00 PM	0.00		0.455	
10/17/2002 9:15:00 PM	0.00		0.455	
10/17/2002 9:30:00 PM	0.00		0.455	
10/17/2002 9:45:00 PM	0.00		0.455	
10/17/2002 10:00:00 PM	0.00		0.455	
10/17/2002 10:15:00 PM	0.00		0.455	
10/17/2002 10:30:00 PM	0.00		0.455	
10/17/2002 10:45:00 PM	0.00		0.455	
10/17/2002 11:00:00 PM	0.00		0.455	
10/17/2002 11:15:00 PM	0.00		0.455	
10/17/2002 11:30:00 PM	0.00		0.455	
10/17/2002 11:45:00 PM	0.00		0.455	
10/18/2002 12:00:00 AM	0.00		0.455	

Peak

Data Sampler disabled

Average Rainfall (in)	Average Velocity (ft/s)	Average Level (ft)	Average Flow (cfs)
0.01	0.00	0.455	0.00
Total			Total
1.46 in			0.0 cf

TT . TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: **Industri-Plex**
Sample ID: IPSW-03-101802

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: IPSW-DP02-101802 (if applicable)

Sample Method/Device: Automated ISCO Sampler
Depth Sampled: X feet Total Stream Depth X feet
Sample Date & Time: 10/16/2002 1020 hours
Dup. 1022 hours
Sampler(s): J. Danieli / J. Lambert / R. O'Neill / D. Harrigan
Date Recorded By: J. Daniell
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- X Grab
- ___ Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- X Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: X = See downloaded data

Color: Sampler enabled on 10/16/02 @ 1209 and disabled on 10/17/02 @ 2151

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Micro Tip/OVA Monitor Reading: **N/A** ppm

Field Sampling Data:

Turbidity (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
X							

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos

Piezometer Readings:

Depth to SW 3.30 ft below MP

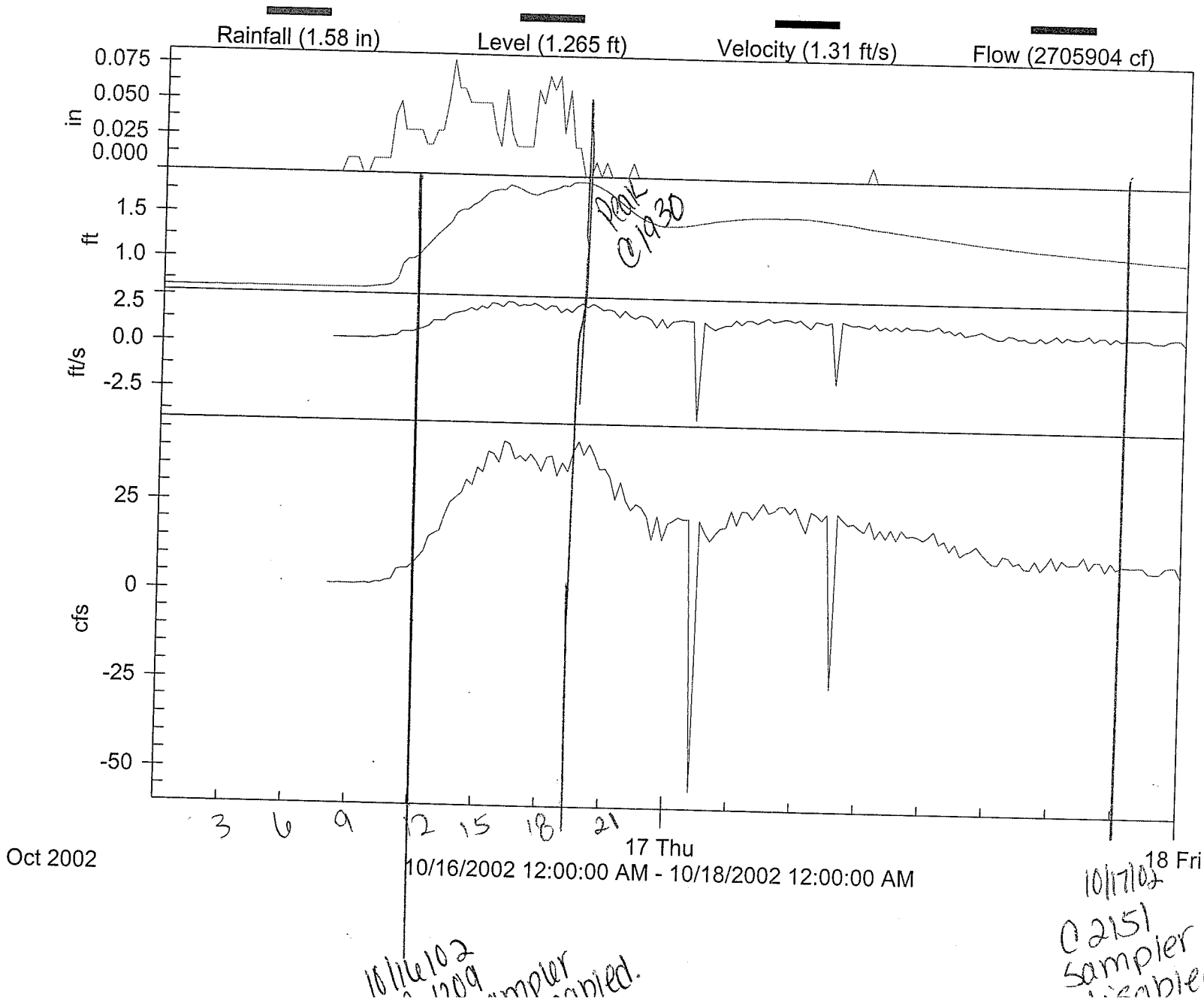
Depth to GW 3.17 ft below MP

MP = measuring point, notch on top of piezometer

Tt NUS Form 0004sw

IP-STAT-03

Flowlink 4 for Windows



IP-STAT-03

Flowlink 4 for Windows

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 12:00:00 AM	0.00	0.676		
10/16/2002 12:15:00 AM	0.00	0.676		
10/16/2002 12:30:00 AM	0.00	0.676		
10/16/2002 12:45:00 AM	0.00	0.676		
10/16/2002 1:00:00 AM	0.00	0.676		
10/16/2002 1:15:00 AM	0.00	0.676		
10/16/2002 1:30:00 AM	0.00	0.676		
10/16/2002 1:45:00 AM	0.00	0.677		
10/16/2002 2:00:00 AM	0.00	0.677		
10/16/2002 2:15:00 AM	0.00	0.677		
10/16/2002 2:30:00 AM	0.00	0.677		
10/16/2002 2:45:00 AM	0.00	0.677		
10/16/2002 3:00:00 AM	0.00	0.676		
10/16/2002 3:15:00 AM	0.00	0.677		
10/16/2002 3:30:00 AM	0.00	0.677		
10/16/2002 3:45:00 AM	0.00	0.678		
10/16/2002 4:00:00 AM	0.00	0.680		
10/16/2002 4:15:00 AM	0.00	0.679		
10/16/2002 4:30:00 AM	0.00	0.679		
10/16/2002 4:45:00 AM	0.00	0.679		
10/16/2002 5:00:00 AM	0.00	0.679		
10/16/2002 5:15:00 AM	0.00	0.679		
10/16/2002 5:30:00 AM	0.00	0.679		
10/16/2002 5:45:00 AM	0.00	0.679		
10/16/2002 6:00:00 AM	0.00	0.679		
10/16/2002 6:15:00 AM	0.00	0.679		
10/16/2002 6:30:00 AM	0.00	0.679		
10/16/2002 6:45:00 AM	0.00	0.679		
10/16/2002 7:00:00 AM	0.00	0.679		
10/16/2002 7:15:00 AM	0.00	0.679		
10/16/2002 7:30:00 AM	0.00	0.679		
10/16/2002 7:45:00 AM	0.00	0.679		
10/16/2002 8:00:00 AM	0.00	0.679		
10/16/2002 8:15:00 AM	0.00	0.679	0.30	2.07
10/16/2002 8:30:00 AM	0.01	0.680	0.29	2.00
10/16/2002 8:45:00 AM	0.01	0.682	0.30	2.07
10/16/2002 9:00:00 AM	0.01	0.682	0.29	2.04
10/16/2002 9:15:00 AM	0.00	0.682	0.29	2.01
10/16/2002 9:30:00 AM	0.00	0.685	0.29	2.01
10/16/2002 9:45:00 AM	0.01	0.690	0.30	2.08
10/16/2002 10:00:00 AM	0.01	0.697	0.32	2.26
10/16/2002 10:15:00 AM	0.01	0.702	0.29	2.07
10/16/2002 10:30:00 AM	0.01	0.713	0.37	2.64
10/16/2002 10:45:00 AM	0.04	0.728	0.37	2.66
10/16/2002 11:00:00 AM	0.05	0.781	0.44	3.16
10/16/2002 11:15:00 AM	0.03	0.955	0.46	3.44
10/16/2002 11:30:00 AM	0.03	1.013	0.69	6.31
10/16/2002 11:45:00 AM	0.03	1.017	0.69	6.69
10/16/2002 12:00:00 PM	0.03	1.056	0.68	6.67
10/16/2002 12:15:00 PM	0.02	1.132	0.79	7.98
10/16/2002 12:30:00 PM	0.02	1.191	0.89	9.58
10/16/2002 12:45:00 PM	0.03	1.259	1.00	11.38
10/16/2002 1:00:00 PM	0.03	1.323	1.30	15.63
10/16/2002 1:15:00 PM	0.05	1.373	1.32	16.62
10/16/2002 1:30:00 PM	0.08	1.430	1.32	17.24
10/16/2002 1:45:00 PM	0.06	1.534	1.60	21.91
10/16/2002 2:00:00 PM	0.06	1.569	1.73	25.26
10/16/2002 2:15:00 PM	0.05	1.573	1.78	26.65
10/16/2002 2:30:00 PM	0.05	1.624	1.85	27.84
10/16/2002 2:45:00 PM	0.05	1.657	2.04	31.61
10/16/2002 3:00:00 PM	0.05	1.714	1.91	30.12
10/16/2002 3:15:00 PM	0.05	1.769	2.15	35.06
10/16/2002 3:30:00 PM	0.03	1.791	2.01	33.90
10/16/2002 3:45:00 PM	0.02	1.803	2.32	39.63
			2.27	39.02

Sampler enabled 10/16/02 @ 1200

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 4:00:00 PM	0.06	1.801	2.13	36.57
10/16/2002 4:15:00 PM	0.03	1.856	2.41	42.55
10/16/2002 4:30:00 PM	0.02	1.841	2.39	41.85
10/16/2002 4:45:00 PM	0.02	1.815	2.17	37.54
10/16/2002 5:00:00 PM	0.02	1.782	2.27	38.57
10/16/2002 5:15:00 PM	0.02	1.760	2.21	37.09
10/16/2002 5:30:00 PM	0.06	1.749	2.34	39.04
10/16/2002 5:45:00 PM	0.05	1.773	2.20	37.19
10/16/2002 6:00:00 PM	0.07	1.799	2.00	34.30
10/16/2002 6:15:00 PM	0.06	1.813	2.22	38.37
10/16/2002 6:30:00 PM	0.07	1.830	2.21	38.65
10/16/2002 6:45:00 PM	0.03	1.859	1.87	33.05
10/16/2002 7:00:00 PM	0.06	1.852	2.09	36.82
10/16/2002 7:15:00 PM	0.02	1.897	1.90	34.35
10/16/2002 7:30:00 PM	0.02	1.901	2.19	39.68
10/16/2002 7:45:00 PM	0.00	1.898	2.37	42.89
10/16/2002 8:00:00 PM	0.00	1.893	2.16	38.98
10/16/2002 8:15:00 PM	0.01	1.871	2.36	42.01
10/16/2002 8:30:00 PM	0.00	1.844	2.21	38.94
10/16/2002 8:45:00 PM	0.01	1.812	2.03	35.07
10/16/2002 9:00:00 PM	0.00	1.773	2.09	35.33
10/16/2002 9:15:00 PM	0.00	1.728	2.00	33.04
10/16/2002 9:30:00 PM	0.00	1.679	1.67	26.75
10/16/2002 9:45:00 PM	0.00	1.632	2.03	31.67
10/16/2002 10:00:00 PM	0.01	1.586	1.75	26.48
10/16/2002 10:15:00 PM	0.00	1.545	1.62	23.89
10/16/2002 10:30:00 PM	0.00	1.509	1.78	25.63
10/16/2002 10:45:00 PM	0.00	1.480	1.75	24.73
10/16/2002 11:00:00 PM	0.00	1.462	1.58	22.04
10/16/2002 11:15:00 PM	0.00	1.442	1.15	15.83
10/16/2002 11:30:00 PM	0.00	1.433	1.64	22.44
10/16/2002 11:45:00 PM	0.00	1.430	1.16	15.84
10/17/2002 12:00:00 AM	0.00	1.430	1.49	20.34
10/17/2002 12:15:00 AM	0.00	1.434	1.55	21.22
10/17/2002 12:30:00 AM	0.00	1.442	1.61	22.16
10/17/2002 12:45:00 AM	0.00	1.447	1.56	21.55
10/17/2002 1:00:00 AM	0.00	1.457	1.56	21.69
10/17/2002 1:15:00 AM	0.00	1.470	-3.90	-54.80
10/17/2002 1:30:00 AM	0.00	1.478	1.50	21.24
10/17/2002 1:45:00 AM	0.00	1.490	1.28	18.21
10/17/2002 2:00:00 AM	0.00	1.499	1.10	15.73
10/17/2002 2:15:00 AM	0.00	1.508	1.23	17.70
10/17/2002 2:30:00 AM	0.00	1.514	1.35	19.44
10/17/2002 2:45:00 AM	0.00	1.523	1.35	19.62
10/17/2002 3:00:00 AM	0.00	1.532	1.66	24.27
10/17/2002 3:15:00 AM	0.00	1.534	1.39	20.42
10/17/2002 3:30:00 AM	0.00	1.539	1.65	24.23
10/17/2002 3:45:00 AM	0.00	1.545	1.64	24.18
10/17/2002 4:00:00 AM	0.00	1.545	1.50	22.12
10/17/2002 4:15:00 AM	0.00	1.546	1.65	24.35
10/17/2002 4:30:00 AM	0.00	1.547	1.80	26.57
10/17/2002 4:45:00 AM	0.00	1.551	1.61	23.82
10/17/2002 5:00:00 AM	0.00	1.548	1.66	24.45
10/17/2002 5:15:00 AM	0.00	1.549	1.75	25.79
10/17/2002 5:30:00 AM	0.00	1.550	1.75	25.80
10/17/2002 5:45:00 AM	0.00	1.549	1.61	23.87
10/17/2002 6:00:00 AM	0.00	1.546	1.74	25.60
10/17/2002 6:15:00 AM	0.00	1.546	1.48	21.84
10/17/2002 6:30:00 AM	0.00	1.541	1.27	18.68
10/17/2002 6:45:00 AM	0.00	1.537	1.67	24.42
10/17/2002 7:00:00 AM	0.00	1.529	1.62	23.63
10/17/2002 7:15:00 AM	0.00	1.522	1.52	22.08
10/17/2002 7:30:00 AM	0.00	1.514	1.65	23.85
10/17/2002 7:45:00 AM	0.00	1.504	-1.76	-25.33
10/17/2002 8:00:00 AM	0.00	1.497	1.68	23.93
10/17/2002 8:15:00 AM	0.00	1.493	1.57	22.31
10/17/2002 8:30:00 AM	0.00	1.482	1.48	21.01
10/17/2002 8:45:00 AM	0.00	1.471	1.52	21.41

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 4:00:00 PM	0.06	1.801	2.13	36.57
10/16/2002 4:15:00 PM	0.03	1.856	2.41	42.55
10/16/2002 4:30:00 PM	0.02	1.841	2.39	41.85
10/16/2002 4:45:00 PM	0.02	1.815	2.17	37.54
10/16/2002 5:00:00 PM	0.02	1.782	2.27	38.57
10/16/2002 5:15:00 PM	0.02	1.760	2.21	37.09
10/16/2002 5:30:00 PM	0.06	1.749	2.34	39.04
10/16/2002 5:45:00 PM	0.05	1.773	2.20	37.19
10/16/2002 6:00:00 PM	0.07	1.799	2.00	34.30
10/16/2002 6:15:00 PM	0.06	1.813	2.22	38.37
10/16/2002 6:30:00 PM	0.07	1.830	2.21	38.65
10/16/2002 6:45:00 PM	0.03	1.859	1.87	33.05
10/16/2002 7:00:00 PM	0.06	1.852	2.09	36.82
10/16/2002 7:15:00 PM	0.02	1.897	1.90	34.35
10/16/2002 7:30:00 PM	0.02	1.901	2.19	39.68
10/16/2002 7:45:00 PM	0.00	1.898	2.37	42.89
10/16/2002 8:00:00 PM	0.00	1.893	2.16	38.98
10/16/2002 8:15:00 PM	0.01	1.871	2.36	42.01
10/16/2002 8:30:00 PM	0.00	1.844	2.21	38.94
10/16/2002 8:45:00 PM	0.01	1.812	2.03	35.07
10/16/2002 9:00:00 PM	0.00	1.773	2.09	35.33
10/16/2002 9:15:00 PM	0.00	1.728	2.00	33.04
10/16/2002 9:30:00 PM	0.00	1.679	1.67	26.75
10/16/2002 9:45:00 PM	0.00	1.632	2.03	31.67
10/16/2002 10:00:00 PM	0.01	1.586	1.75	26.48
10/16/2002 10:15:00 PM	0.00	1.545	1.62	23.89
10/16/2002 10:30:00 PM	0.00	1.509	1.78	25.63
10/16/2002 10:45:00 PM	0.00	1.480	1.75	24.73
10/16/2002 11:00:00 PM	0.00	1.462	1.58	22.04
10/16/2002 11:15:00 PM	0.00	1.442	1.15	15.83
10/16/2002 11:30:00 PM	0.00	1.433	1.64	22.44
10/16/2002 11:45:00 PM	0.00	1.430	1.16	15.84
10/17/2002 12:00:00 AM	0.00	1.430	1.49	20.34
10/17/2002 12:15:00 AM	0.00	1.434	1.55	21.22
10/17/2002 12:30:00 AM	0.00	1.442	1.61	22.16
10/17/2002 12:45:00 AM	0.00	1.447	1.56	21.55
10/17/2002 1:00:00 AM	0.00	1.457	1.56	21.69
10/17/2002 1:15:00 AM	0.00	1.470	-3.90	-54.80
10/17/2002 1:30:00 AM	0.00	1.478	1.50	21.24
10/17/2002 1:45:00 AM	0.00	1.490	1.28	18.21
10/17/2002 2:00:00 AM	0.00	1.499	1.10	15.73
10/17/2002 2:15:00 AM	0.00	1.508	1.23	17.70
10/17/2002 2:30:00 AM	0.00	1.514	1.35	19.44
10/17/2002 2:45:00 AM	0.00	1.523	1.35	19.62
10/17/2002 3:00:00 AM	0.00	1.532	1.66	24.27
10/17/2002 3:15:00 AM	0.00	1.534	1.39	20.42
10/17/2002 3:30:00 AM	0.00	1.539	1.65	24.23
10/17/2002 3:45:00 AM	0.00	1.545	1.64	24.18
10/17/2002 4:00:00 AM	0.00	1.545	1.50	22.12
10/17/2002 4:15:00 AM	0.00	1.546	1.65	24.35
10/17/2002 4:30:00 AM	0.00	1.547	1.80	26.57
10/17/2002 4:45:00 AM	0.00	1.551	1.61	23.82
10/17/2002 5:00:00 AM	0.00	1.548	1.66	24.45
10/17/2002 5:15:00 AM	0.00	1.549	1.75	25.79
10/17/2002 5:30:00 AM	0.00	1.550	1.75	25.80
10/17/2002 5:45:00 AM	0.00	1.549	1.61	23.87
10/17/2002 6:00:00 AM	0.00	1.546	1.74	25.60
10/17/2002 6:15:00 AM	0.00	1.546	1.48	21.84
10/17/2002 6:30:00 AM	0.00	1.541	1.27	18.68
10/17/2002 6:45:00 AM	0.00	1.537	1.67	24.42
10/17/2002 7:00:00 AM	0.00	1.529	1.62	23.63
10/17/2002 7:15:00 AM	0.00	1.522	1.52	22.08
10/17/2002 7:30:00 AM	0.00	1.514	1.65	23.85
10/17/2002 7:45:00 AM	0.00	1.504	-1.76	-25.33
10/17/2002 8:00:00 AM	0.00	1.497	1.68	23.93
10/17/2002 8:15:00 AM	0.00	1.493	1.57	22.31
10/17/2002 8:30:00 AM	0.00	1.482	1.48	21.01
10/17/2002 8:45:00 AM	0.00	1.471	1.52	21.41

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/17/2002 9:00:00 AM	0.00	1.463	1.44	20.10
10/17/2002 9:15:00 AM	0.01	1.453	1.38	19.13
10/17/2002 9:30:00 AM	0.00	1.447	1.61	22.25
10/17/2002 9:45:00 AM	0.00	1.436	1.28	17.54
10/17/2002 10:00:00 AM	0.00	1.431	1.46	19.88
10/17/2002 10:15:00 AM	0.00	1.422	1.28	17.44
10/17/2002 10:30:00 AM	0.00	1.412	1.48	19.96
10/17/2002 10:45:00 AM	0.00	1.406	1.27	17.05
10/17/2002 11:00:00 AM	0.00	1.396	1.49	19.92
10/17/2002 11:15:00 AM	0.00	1.391	1.37	18.20
10/17/2002 11:30:00 AM	0.00	1.382	1.40	18.48
10/17/2002 11:45:00 AM	0.00	1.375	1.37	18.05
10/17/2002 12:00:00 PM	0.00	1.366	1.32	17.23
10/17/2002 12:15:00 PM	0.00	1.360	1.39	18.05
10/17/2002 12:30:00 PM	0.00	1.352	1.53	19.76
10/17/2002 12:45:00 PM	0.00	1.345	1.26	16.19
10/17/2002 1:00:00 PM	0.00	1.337	1.35	17.18
10/17/2002 1:15:00 PM	0.00	1.331	1.13	14.31
10/17/2002 1:30:00 PM	0.00	1.320	1.30	16.39
10/17/2002 1:45:00 PM	0.00	1.314	1.03	12.93
10/17/2002 2:00:00 PM	0.00	1.306	1.13	14.04
10/17/2002 2:15:00 PM	0.00	1.301	1.17	14.60
10/17/2002 2:30:00 PM	0.00	1.293	1.28	15.81
10/17/2002 2:45:00 PM	0.00	1.285	1.14	14.00
10/17/2002 3:00:00 PM	0.00	1.280	1.01	12.29
10/17/2002 3:15:00 PM	0.00	1.274	0.90	10.95
10/17/2002 3:30:00 PM	0.00	1.266	0.89	10.77
10/17/2002 3:45:00 PM	0.00	1.260	1.10	13.25
10/17/2002 4:00:00 PM	0.00	1.254	1.07	12.88
10/17/2002 4:15:00 PM	0.00	1.249	0.92	10.98
10/17/2002 4:30:00 PM	0.00	1.240	0.97	11.56
10/17/2002 4:45:00 PM	0.00	1.236	0.83	9.80
10/17/2002 5:00:00 PM	0.00	1.231	0.83	9.76
10/17/2002 5:15:00 PM	0.00	1.228	1.04	12.14
10/17/2002 5:30:00 PM	0.00	1.223	0.81	9.47
10/17/2002 5:45:00 PM	0.00	1.219	0.95	11.12
10/17/2002 6:00:00 PM	0.00	1.213	1.15	13.33
10/17/2002 6:15:00 PM	0.00	1.209	0.86	9.94
10/17/2002 6:30:00 PM	0.00	1.205	1.08	12.44
10/17/2002 6:45:00 PM	0.00	1.199	0.97	11.18
10/17/2002 7:00:00 PM	0.00	1.194	0.98	11.24
10/17/2002 7:15:00 PM	0.00	1.190	1.00	11.38
10/17/2002 7:30:00 PM	0.00	1.183	1.19	13.46
10/17/2002 7:45:00 PM	0.00	1.181	0.89	10.05
10/17/2002 8:00:00 PM	0.00	1.177	1.07	12.09
10/17/2002 8:15:00 PM	0.00	1.173	1.08	12.11
10/17/2002 8:30:00 PM	0.00	1.170	0.84	9.45
10/17/2002 8:45:00 PM	0.00	1.164	1.08	12.02
10/17/2002 9:00:00 PM	0.00	1.161	0.92	10.21
10/17/2002 9:15:00 PM	0.00	1.155	0.98	10.82
10/17/2002 9:30:00 PM	0.00	1.150	0.98	10.78
10/17/2002 9:45:00 PM	0.00	1.146	0.98	10.74
10/17/2002 10:00:00 PM	0.00	1.141	1.00	10.91
10/17/2002 10:15:00 PM	0.00	1.137	0.99	10.77
10/17/2002 10:30:00 PM	0.00	1.133	0.85	9.21
10/17/2002 10:45:00 PM	0.00	1.128	0.85	9.17
10/17/2002 11:00:00 PM	0.00	1.127	0.85	9.16
10/17/2002 11:15:00 PM	0.00	1.123	1.00	10.74
10/17/2002 11:30:00 PM	0.00	1.118	1.04	11.12
10/17/2002 11:45:00 PM	0.00	1.114	1.04	11.08
10/18/2002 12:00:00 AM	0.00	1.110	0.72	7.64

Sampler disabled 10/17/02 @ 2151

Average Rainfall (in)	Average Level (ft)	Average Velocity (ft/s)	Average Flow (cfs)
0.01	1.265	1.31	18.69
Total			Total
1.58 in			2705904 cf

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
	Average Rainfall (in)	Average Level (ft)	Average Velocity (ft/s)	Average Flow (cfs)
	0.01	1.265	1.31	18.69
	Total			Total
	1.58 in			2705904 cf

TET... TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: **Industri-Plex**
Sample ID: IPSW- 04 - 101802

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: N/A (if applicable)

Sample Method/Device: Automated ISCO Sampler
Depth Sampled: X feet Total Stream Depth X feet
Sample Date & Time: 10/18/2002 0845 hours
Dup. NA hours
Sampler(s): J. Danieli / J. Lambert / K. O'Neill / D. Hartigan
Date Recorded By: J. Danieli
Signature

TYPE OF SAMPLE: (Check all that apply)

- X Groundwater
- X Surface Water
- Residential Supply
- X Grab
- ~~X~~ Composite TO 10118102

- Trip Blank*
- Rinsate Blank*
- Field Duplicate Collected
- Other (Specify):

*include sample source & lot No.

NOTES: X = See downloaded data
Sampler enabled on 10/16/02 @ 1121 disabled on 10/18/02 @ 0845.

Samples sent to Lab = 20
0401, 0403, 0405, 0407, 0409, 0411, 0413, 0415, 0416, 0417, 0419, 0421, 0423, 0425, 0427, 0429, 0433, 0437, 0441, 0445

Turbidity: CLR/SL CLDY/CLDY/OPAQ

Micro Tip/OVA Monitor Reading: **N/A** ppm

Field Sampling Data:

Turbidity (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
X →							

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Site Sketch/Notes Refer to Station Photos

Piezometer Readings:

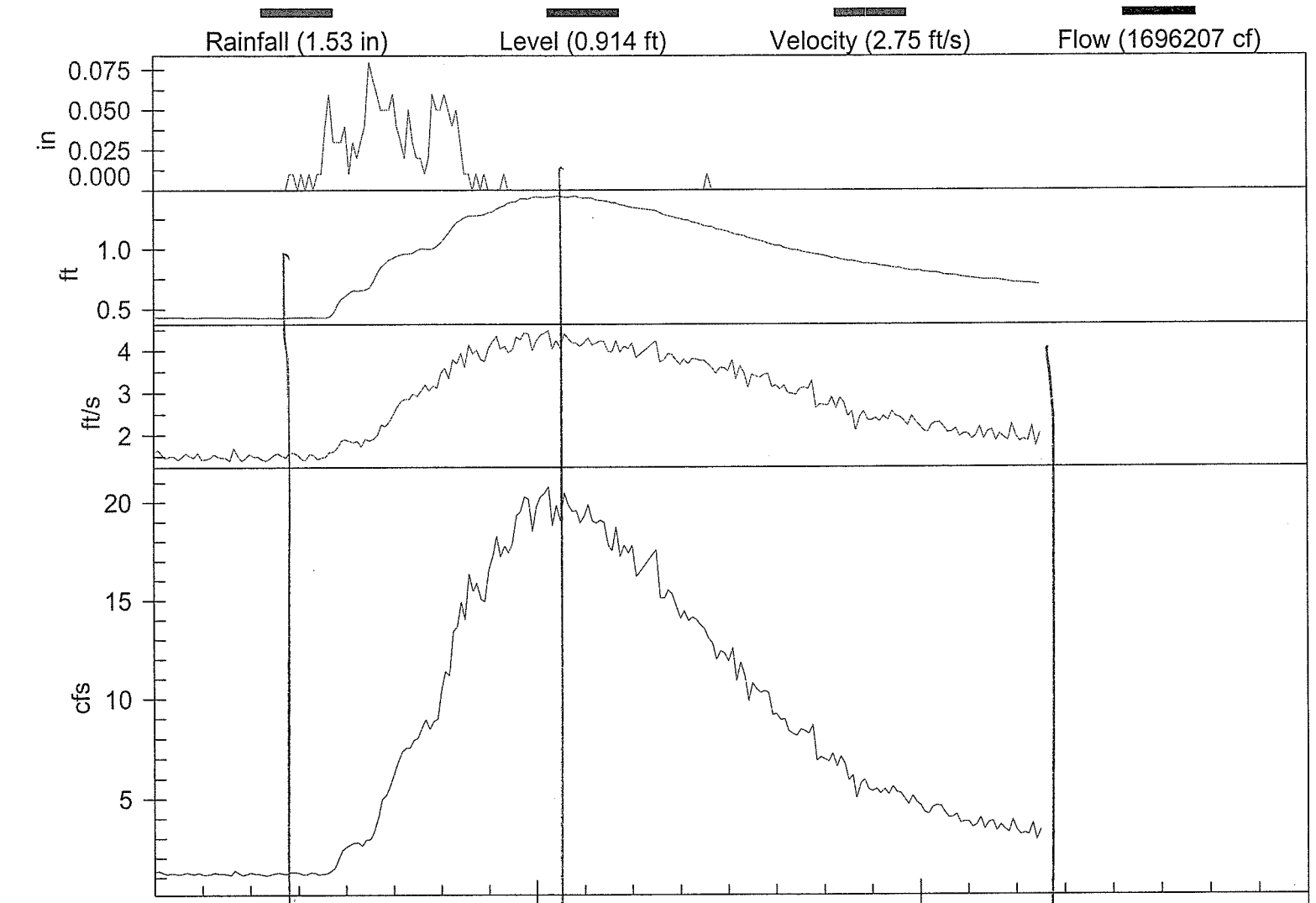
Depth to SW ___ ft. below MP
Depth to GW ___ ft below MP
} no piezometer

MP = measuring point, notch on top of piezometer

Tt NUS Form 0004sw

IP-STAT-04

Flowlink 4 for Windows



10/16/02
C 1121
sampler
enabled.

10/17/02
C 0130
peak.

10/18/02
C 0845
sampler
disabled.

IP-STAT-04

Flowlink 4 for Windows

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 12:00:00 AM	0.00	0.431	1.59	1.30
10/16/2002 12:15:00 AM	0.00	0.430	1.66	1.36
10/16/2002 12:30:00 AM	0.00	0.429	1.54	1.26
10/16/2002 12:45:00 AM	0.00	0.430	1.47	1.20
10/16/2002 1:00:00 AM	0.00	0.429	1.50	1.22
10/16/2002 1:15:00 AM	0.00	0.430	1.50	1.23
10/16/2002 1:30:00 AM	0.00	0.430	1.42	1.16
10/16/2002 1:45:00 AM	0.00	0.430	1.48	1.22
10/16/2002 2:00:00 AM	0.00	0.427	1.58	1.28
10/16/2002 2:15:00 AM	0.00	0.426	1.50	1.21
10/16/2002 2:30:00 AM	0.00	0.427	1.47	1.19
10/16/2002 2:45:00 AM	0.00	0.427	1.58	1.28
10/16/2002 3:00:00 AM	0.00	0.428	1.43	1.16
10/16/2002 3:15:00 AM	0.00	0.428	1.44	1.17
10/16/2002 3:30:00 AM	0.00	0.428	1.47	1.19
10/16/2002 3:45:00 AM	0.00	0.428	1.55	1.26
10/16/2002 4:00:00 AM	0.00	0.428	1.49	1.22
10/16/2002 4:15:00 AM	0.00	0.430	1.48	1.21
10/16/2002 4:30:00 AM	0.00	0.427	1.47	1.19
10/16/2002 4:45:00 AM	0.00	0.427	1.39	1.13
10/16/2002 5:00:00 AM	0.00	0.428	1.70	1.38
10/16/2002 5:15:00 AM	0.00	0.428	1.51	1.23
10/16/2002 5:30:00 AM	0.00	0.427	1.39	1.13
10/16/2002 5:45:00 AM	0.00	0.427	1.47	1.19
10/16/2002 6:00:00 AM	0.00	0.427	1.55	1.26
10/16/2002 6:15:00 AM	0.00	0.427	1.49	1.21
10/16/2002 6:30:00 AM	0.00	0.422	1.49	1.19
10/16/2002 6:45:00 AM	0.00	0.424	1.44	1.16
10/16/2002 7:00:00 AM	0.00	0.424	1.39	1.12
10/16/2002 7:15:00 AM	0.00	0.425	1.46	1.17
10/16/2002 7:30:00 AM	0.00	0.424	1.53	1.23
10/16/2002 7:45:00 AM	0.00	0.424	1.57	1.26
10/16/2002 8:00:00 AM	0.00	0.423	1.51	1.21
10/16/2002 8:15:00 AM	0.00	0.424	1.48	1.18
10/16/2002 8:30:00 AM	0.01	0.427	1.59	1.29
10/16/2002 8:45:00 AM	0.01	0.428	1.58	1.28
10/16/2002 9:00:00 AM	0.00	0.429	1.54	1.26
10/16/2002 9:15:00 AM	0.01	0.428	1.43	1.16
10/16/2002 9:30:00 AM	0.00	0.430	1.41	1.16
10/16/2002 9:45:00 AM	0.01	0.429	1.55	1.27
10/16/2002 10:00:00 AM	0.00	0.429	1.52	1.24
10/16/2002 10:15:00 AM	0.01	0.426	1.43	1.15
10/16/2002 10:30:00 AM	0.01	0.427	1.47	1.19
10/16/2002 10:45:00 AM	0.04	0.427	1.49	1.21
10/16/2002 11:00:00 AM	0.06	0.433	1.60	1.33
10/16/2002 11:15:00 AM	0.03	0.466	1.61	1.48
10/16/2002 11:30:00 AM	0.03	0.537	1.71	1.94
10/16/2002 11:45:00 AM	0.03	0.583	1.87	2.39
10/16/2002 12:00:00 PM	0.04	0.608	1.89	2.57
10/16/2002 12:15:00 PM	0.01	0.634	1.85	2.67
10/16/2002 12:30:00 PM	0.03	0.655	1.82	2.77
10/16/2002 12:45:00 PM	0.02	0.652	1.85	2.79
10/16/2002 1:00:00 PM	0.03	0.656	1.73	2.63
10/16/2002 1:15:00 PM	0.04	0.659	1.91	2.92
10/16/2002 1:30:00 PM	0.08	0.675	1.87	2.96
10/16/2002 1:45:00 PM	0.07	0.726	1.90	3.35
10/16/2002 2:00:00 PM	0.06	0.802	2.00	4.07
10/16/2002 2:15:00 PM	0.05	0.849	2.25	4.98
10/16/2002 2:30:00 PM	0.05	0.880	2.20	5.13
10/16/2002 2:45:00 PM	0.05	0.909	2.32	5.65
10/16/2002 3:00:00 PM	0.06	0.925	2.50	6.25
10/16/2002 3:15:00 PM	0.04	0.941	2.67	6.84
10/16/2002 3:30:00 PM	0.03	0.953	2.82	7.35
10/16/2002 3:45:00 PM	0.02	0.960	2.85	7.53

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 4:00:00 PM	0.05	0.958	2.86	7.52
10/16/2002 4:15:00 PM	0.03	0.965	2.99	7.93
10/16/2002 4:30:00 PM	0.02	0.989	2.92	8.03
10/16/2002 4:45:00 PM	0.02	1.003	3.05	8.55
10/16/2002 5:00:00 PM	0.01	1.002	3.19	8.94
10/16/2002 5:15:00 PM	0.02	0.998	3.05	8.48
10/16/2002 5:30:00 PM	0.06	1.001	3.16	8.85
10/16/2002 5:45:00 PM	0.05	1.023	3.11	8.99
10/16/2002 6:00:00 PM	0.05	1.052	3.46	10.41
10/16/2002 6:15:00 PM	0.06	1.091	3.59	11.37
10/16/2002 6:30:00 PM	0.05	1.135	3.34	11.18
10/16/2002 6:45:00 PM	0.04	1.180	3.79	13.41
10/16/2002 7:00:00 PM	0.05	1.218	3.69	13.65
10/16/2002 7:15:00 PM	0.03	1.239	3.94	14.91
10/16/2002 7:30:00 PM	0.01	1.261	3.60	14.01
10/16/2002 7:45:00 PM	0.01	1.276	4.13	16.33
10/16/2002 8:00:00 PM	0.00	1.274	3.92	15.43
10/16/2002 8:15:00 PM	0.01	1.277	4.01	15.87
10/16/2002 8:30:00 PM	0.00	1.280	3.79	15.03
10/16/2002 8:45:00 PM	0.01	1.286	3.74	14.95
10/16/2002 9:00:00 PM	0.00	1.303	4.07	16.55
10/16/2002 9:15:00 PM	0.00	1.306	4.21	17.22
10/16/2002 9:30:00 PM	0.00	1.333	4.34	18.26
10/16/2002 9:45:00 PM	0.00	1.347	4.04	17.21
10/16/2002 10:00:00 PM	0.01	1.361	4.11	17.76
10/16/2002 10:15:00 PM	0.00	1.380	3.95	17.42
10/16/2002 10:30:00 PM	0.00	1.390	4.02	17.91
10/16/2002 10:45:00 PM	0.00	1.393	4.32	19.31
10/16/2002 11:00:00 PM	0.00	1.418	4.27	19.53
10/16/2002 11:15:00 PM	0.00	1.419	4.42	20.26
10/16/2002 11:30:00 PM	0.00	1.416	4.40	20.14
10/16/2002 11:45:00 PM	0.00	1.428	4.00	18.50
10/17/2002 12:00:00 AM	0.00	1.436	4.23	19.75
10/17/2002 12:15:00 AM	0.00	1.431	4.37	20.28
10/17/2002 12:30:00 AM	0.00	1.428	4.42	20.44
10/17/2002 12:45:00 AM	0.00	1.431	4.48	20.79
10/17/2002 1:00:00 AM	0.00	1.433	4.04	18.80
10/17/2002 1:15:00 AM	0.00	1.439	4.25	19.84
10/17/2002 1:30:00 AM	0.00	1.441	4.07	19.05
10/17/2002 1:45:00 AM	0.00	1.432	4.40	20.46
10/17/2002 2:00:00 AM	0.00	1.428	4.30	19.87
10/17/2002 2:15:00 AM	0.00	1.438	4.18	19.52
10/17/2002 2:30:00 AM	0.00	1.439	4.19	19.56
10/17/2002 2:45:00 AM	0.00	1.426	4.10	18.94
10/17/2002 3:00:00 AM	0.00	1.424	4.19	19.30
10/17/2002 3:15:00 AM	0.00	1.425	4.30	19.86
10/17/2002 3:30:00 AM	0.00	1.425	4.13	19.04
10/17/2002 3:45:00 AM	0.00	1.408	4.17	18.94
10/17/2002 4:00:00 AM	0.00	1.403	4.23	19.06
10/17/2002 4:15:00 AM	0.00	1.399	4.22	18.98
10/17/2002 4:30:00 AM	0.00	1.395	3.98	17.80
10/17/2002 4:45:00 AM	0.00	1.383	3.96	17.51
10/17/2002 5:00:00 AM	0.00	1.382	4.24	18.74
10/17/2002 5:15:00 AM	0.00	1.366	3.96	17.22
10/17/2002 5:30:00 AM	0.00	1.364	4.10	17.80
10/17/2002 5:45:00 AM	0.00	1.354	4.05	17.39
10/17/2002 6:00:00 AM	0.00	1.346	4.17	17.78
10/17/2002 6:15:00 AM	0.00	1.340	3.83	16.19
10/17/2002 7:30:00 AM	0.00	1.320	4.23	17.55
10/17/2002 7:45:00 AM	0.00	1.300	3.73	15.11
10/17/2002 8:00:00 AM	0.00	1.285	3.77	15.07
10/17/2002 8:15:00 AM	0.00	1.276	3.92	15.49
10/17/2002 8:30:00 AM	0.00	1.269	3.90	15.31
10/17/2002 8:45:00 AM	0.00	1.258	3.78	14.64
10/17/2002 9:00:00 AM	0.00	1.251	3.65	14.05
10/17/2002 9:15:00 AM	0.00	1.241	3.80	14.44
10/17/2002 9:30:00 AM	0.00	1.239	3.67	13.92
10/17/2002 9:45:00 AM	0.00	1.220	3.81	14.12

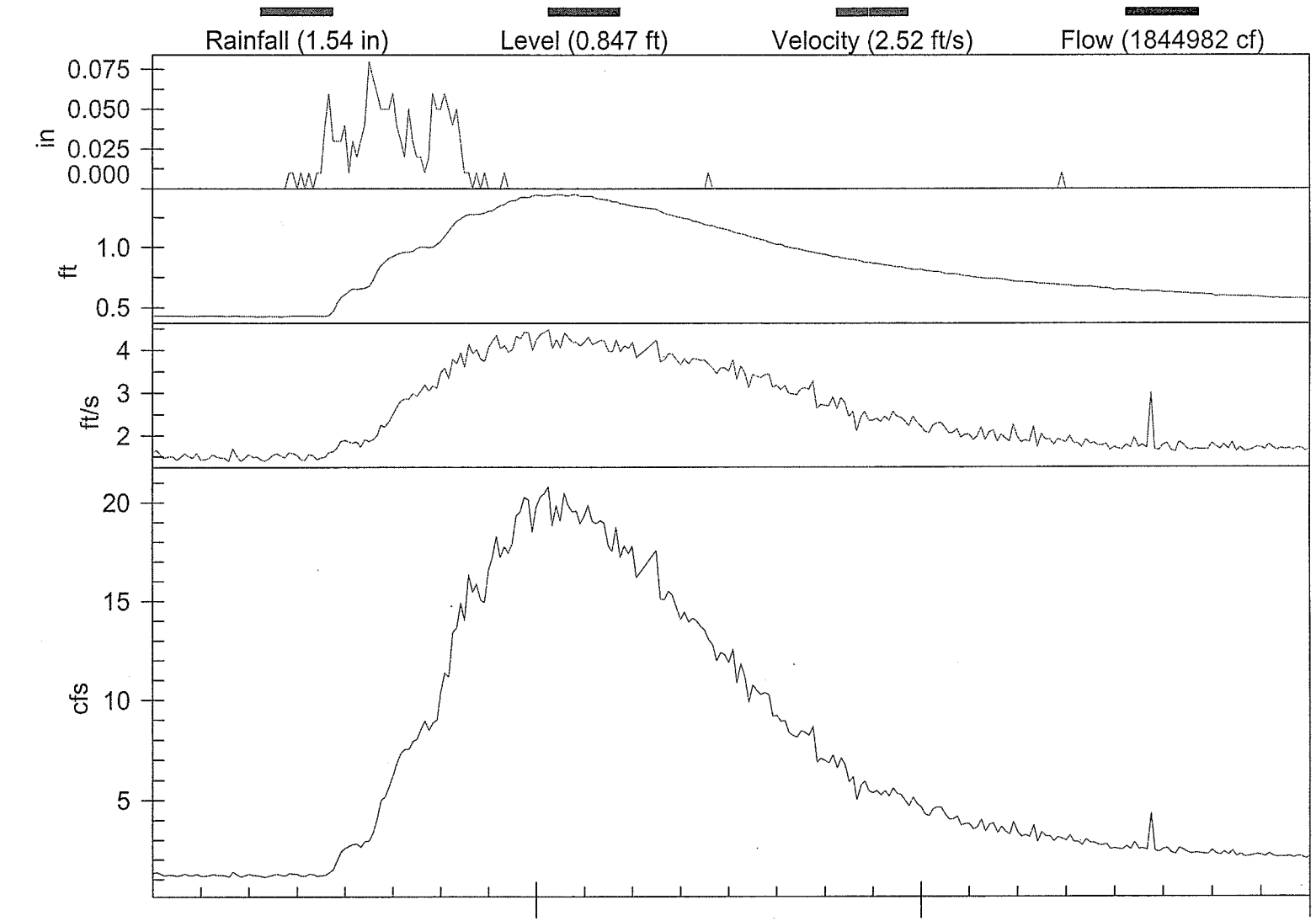
Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/17/2002 10:00:00 AM	0.00	1.215	3.79	14.00
10/17/2002 10:15:00 AM	0.00	1.205	3.77	13.72
10/17/2002 10:30:00 AM	0.00	1.192	3.77	13.53
10/17/2002 10:45:00 AM	0.01	1.184	3.68	13.07
10/17/2002 11:00:00 AM	0.00	1.184	3.59	12.77
10/17/2002 11:15:00 AM	0.00	1.163	3.45	11.96
10/17/2002 11:30:00 AM	0.00	1.159	3.60	12.40
10/17/2002 11:45:00 AM	0.00	1.153	3.59	12.29
10/17/2002 12:00:00 PM	0.00	1.143	3.52	11.89
10/17/2002 12:15:00 PM	0.00	1.129	3.78	12.56
10/17/2002 12:30:00 PM	0.00	1.116	3.32	10.86
10/17/2002 12:45:00 PM	0.00	1.113	3.63	11.83
10/17/2002 1:00:00 PM	0.00	1.106	3.46	11.18
10/17/2002 1:15:00 PM	0.00	1.091	3.12	9.87
10/17/2002 1:30:00 PM	0.00	1.085	3.43	10.77
10/17/2002 1:45:00 PM	0.00	1.073	3.39	10.46
10/17/2002 2:00:00 PM	0.00	1.065	3.36	10.27
10/17/2002 2:15:00 PM	0.00	1.058	3.42	10.36
10/17/2002 2:30:00 PM	0.00	1.045	3.44	10.26
10/17/2002 2:45:00 PM	0.00	1.034	3.12	9.17
10/17/2002 3:00:00 PM	0.00	1.027	3.18	9.23
10/17/2002 3:15:00 PM	0.00	1.026	3.07	8.92
10/17/2002 3:30:00 PM	0.00	1.008	3.17	8.96
10/17/2002 3:45:00 PM	0.00	1.001	2.99	8.37
10/17/2002 4:00:00 PM	0.00	0.992	2.97	8.21
10/17/2002 4:15:00 PM	0.00	0.989	2.95	8.13
10/17/2002 4:30:00 PM	0.00	0.982	3.10	8.44
10/17/2002 4:45:00 PM	0.00	0.972	3.12	8.37
10/17/2002 5:00:00 PM	0.00	0.968	3.08	8.23
10/17/2002 5:15:00 PM	0.00	0.961	3.29	8.67
10/17/2002 5:30:00 PM	0.00	0.953	2.63	6.88
10/17/2002 5:45:00 PM	0.00	0.948	2.72	7.06
10/17/2002 6:00:00 PM	0.00	0.942	2.71	6.96
10/17/2002 6:15:00 PM	0.00	0.934	2.69	6.83
10/17/2002 6:30:00 PM	0.00	0.922	2.90	7.23
10/17/2002 6:45:00 PM	0.00	0.925	2.63	6.59
10/17/2002 7:00:00 PM	0.00	0.913	2.88	7.08
10/17/2002 7:15:00 PM	0.00	0.908	2.78	6.76
10/17/2002 7:30:00 PM	0.00	0.901	2.44	5.89
10/17/2002 7:45:00 PM	0.00	0.899	2.56	6.14
10/17/2002 8:00:00 PM	0.00	0.894	2.10	5.00
10/17/2002 8:15:00 PM	0.00	0.887	2.44	5.74
10/17/2002 8:30:00 PM	0.00	0.876	2.56	5.92
10/17/2002 8:45:00 PM	0.00	0.877	2.35	5.44
10/17/2002 9:00:00 PM	0.00	0.867	2.35	5.35
10/17/2002 9:15:00 PM	0.00	0.867	2.40	5.47
10/17/2002 9:30:00 PM	0.00	0.859	2.33	5.22
10/17/2002 9:45:00 PM	0.00	0.854	2.45	5.46
10/17/2002 10:00:00 PM	0.00	0.849	2.35	5.18
10/17/2002 10:15:00 PM	0.00	0.843	2.56	5.60
10/17/2002 10:30:00 PM	0.00	0.837	2.45	5.31
10/17/2002 10:45:00 PM	0.00	0.839	2.42	5.25
10/17/2002 11:00:00 PM	0.00	0.827	2.33	4.96
10/17/2002 11:15:00 PM	0.00	0.823	2.22	4.69
10/17/2002 11:30:00 PM	0.00	0.815	2.45	5.12
10/17/2002 11:45:00 PM	0.00	0.814	2.31	4.81
10/18/2002 12:00:00 AM	0.00	0.817	2.22	4.64
10/18/2002 12:15:00 AM	0.00	0.806	2.09	4.28
10/18/2002 12:30:00 AM	0.00	0.804	2.06	4.21
10/18/2002 12:45:00 AM	0.00	0.799	2.23	4.53
10/18/2002 1:00:00 AM	0.00	0.798	2.29	4.63
10/18/2002 1:15:00 AM	0.00	0.794	2.29	4.61
10/18/2002 1:30:00 AM	0.00	0.781	2.19	4.28
10/18/2002 1:45:00 AM	0.00	0.780	2.05	4.02
10/18/2002 2:00:00 AM	0.00	0.780	2.06	4.04
10/18/2002 2:15:00 AM	0.00	0.776	2.15	4.17
10/18/2002 2:30:00 AM	0.00	0.766	1.96	3.72
10/18/2002 2:45:00 AM	0.00	0.759	2.02	3.80

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/18/2002 3:00:00 AM	0.00	0.757	2.03	3.80
10/18/2002 3:15:00 AM	0.00	0.752	1.90	3.52
10/18/2002 3:30:00 AM	0.00	0.748	1.97	3.62
10/18/2002 3:45:00 AM	0.00	0.746	2.19	4.01
10/18/2002 4:00:00 AM	0.00	0.740	1.90	3.44
10/18/2002 4:15:00 AM	0.00	0.740	2.07	3.76
10/18/2002 4:30:00 AM	0.00	0.739	2.12	3.83
10/18/2002 4:45:00 AM	0.00	0.739	1.85	3.34
10/18/2002 5:00:00 AM	0.00	0.737	2.03	3.65
10/18/2002 5:15:00 AM	0.00	0.731	1.93	3.44
10/18/2002 5:30:00 AM	0.00	0.723	1.86	3.26
10/18/2002 5:45:00 AM	0.00	0.716	2.25	3.90
10/18/2002 6:00:00 AM	0.00	0.714	1.97	3.39
10/18/2002 6:15:00 AM	0.00	0.714	1.83	3.15
10/18/2002 6:30:00 AM	0.00	0.711	1.89	3.23
10/18/2002 6:45:00 AM	0.00	0.710	1.84	3.14
10/18/2002 7:00:00 AM	0.00	0.707	2.20	3.74
10/18/2002 7:15:00 AM	0.00	0.701	1.73	2.89
10/18/2002 7:30:00 AM		0.699	2.03	3.38

Average Rainfall (in)	Average Level (ft)	Average Velocity (ft/s)	Average Flow (cfs)
0.01	0.914	2.75	8.29
Total			Total
1.53 in			1696207 cf

IP-STAT-04

Flowlink 4 for Windows



Oct 2002

10/16/2002 12:00:00 AM - 10/19/2002 12:00:00 AM

IP-STAT-04

Flowlink 4 for Windows

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 12:00:00 AM	0.00	0.431	1.59	1.30
10/16/2002 12:15:00 AM	0.00	0.430	1.66	1.36
10/16/2002 12:30:00 AM	0.00	0.429	1.54	1.26
10/16/2002 12:45:00 AM	0.00	0.430	1.47	1.20
10/16/2002 1:00:00 AM	0.00	0.429	1.50	1.22
10/16/2002 1:15:00 AM	0.00	0.430	1.50	1.23
10/16/2002 1:30:00 AM	0.00	0.430	1.42	1.16
10/16/2002 1:45:00 AM	0.00	0.430	1.48	1.22
10/16/2002 2:00:00 AM	0.00	0.427	1.58	1.28
10/16/2002 2:15:00 AM	0.00	0.426	1.50	1.21
10/16/2002 2:30:00 AM	0.00	0.427	1.47	1.19
10/16/2002 2:45:00 AM	0.00	0.427	1.58	1.28
10/16/2002 3:00:00 AM	0.00	0.428	1.43	1.16
10/16/2002 3:15:00 AM	0.00	0.428	1.44	1.17
10/16/2002 3:30:00 AM	0.00	0.428	1.47	1.19
10/16/2002 3:45:00 AM	0.00	0.428	1.55	1.26
10/16/2002 4:00:00 AM	0.00	0.428	1.49	1.22
10/16/2002 4:15:00 AM	0.00	0.430	1.48	1.21
10/16/2002 4:30:00 AM	0.00	0.427	1.47	1.19
10/16/2002 4:45:00 AM	0.00	0.427	1.39	1.13
10/16/2002 5:00:00 AM	0.00	0.428	1.70	1.38
10/16/2002 5:15:00 AM	0.00	0.428	1.51	1.23
10/16/2002 5:30:00 AM	0.00	0.427	1.39	1.13
10/16/2002 5:45:00 AM	0.00	0.427	1.47	1.19
10/16/2002 6:00:00 AM	0.00	0.427	1.55	1.26
10/16/2002 6:15:00 AM	0.00	0.427	1.49	1.21
10/16/2002 6:30:00 AM	0.00	0.422	1.49	1.19
10/16/2002 6:45:00 AM	0.00	0.424	1.44	1.16
10/16/2002 7:00:00 AM	0.00	0.424	1.39	1.12
10/16/2002 7:15:00 AM	0.00	0.425	1.46	1.17
10/16/2002 7:30:00 AM	0.00	0.424	1.53	1.23
10/16/2002 7:45:00 AM	0.00	0.424	1.57	1.26
10/16/2002 8:00:00 AM	0.00	0.423	1.51	1.21
10/16/2002 8:15:00 AM	0.00	0.424	1.48	1.18
10/16/2002 8:30:00 AM	0.01	0.427	1.59	1.29
10/16/2002 8:45:00 AM	0.01	0.428	1.58	1.28
10/16/2002 9:00:00 AM	0.00	0.429	1.54	1.26
10/16/2002 9:15:00 AM	0.01	0.428	1.43	1.16
10/16/2002 9:30:00 AM	0.00	0.430	1.41	1.16
10/16/2002 9:45:00 AM	0.01	0.429	1.55	1.27
10/16/2002 10:00:00 AM	0.00	0.429	1.52	1.24
10/16/2002 10:15:00 AM	0.01	0.426	1.43	1.15
10/16/2002 10:30:00 AM	0.01	0.427	1.47	1.19
10/16/2002 10:45:00 AM	0.04	0.427	1.49	1.21
10/16/2002 11:00:00 AM	0.06	0.433	1.60	1.33
10/16/2002 11:15:00 AM	0.03	0.466	1.61	1.48
10/16/2002 11:30:00 AM	0.03	0.537	1.71	1.94
10/16/2002 11:45:00 AM	0.03	0.583	1.87	2.39
10/16/2002 12:00:00 PM	0.04	0.608	1.89	2.57
10/16/2002 12:15:00 PM	0.01	0.634	1.85	2.67
10/16/2002 12:30:00 PM	0.03	0.655	1.82	2.77
10/16/2002 12:45:00 PM	0.02	0.652	1.85	2.79
10/16/2002 1:00:00 PM	0.03	0.656	1.73	2.63
10/16/2002 1:15:00 PM	0.04	0.659	1.91	2.92
10/16/2002 1:30:00 PM	0.08	0.675	1.87	2.96
10/16/2002 1:45:00 PM	0.07	0.726	1.90	3.35
10/16/2002 2:00:00 PM	0.06	0.802	2.00	4.07
10/16/2002 2:15:00 PM	0.05	0.849	2.25	4.98
10/16/2002 2:30:00 PM	0.05	0.880	2.20	5.13
10/16/2002 2:45:00 PM	0.05	0.909	2.32	5.65
10/16/2002 3:00:00 PM	0.06	0.925	2.50	6.25
10/16/2002 3:15:00 PM	0.04	0.941	2.67	6.84
10/16/2002 3:30:00 PM	0.03	0.953	2.82	7.35
10/16/2002 3:45:00 PM	0.02	0.960	2.85	7.53

Program initiated.

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 4:00:00 PM	0.05	0.958	2.86	7.52
10/16/2002 4:15:00 PM	0.03	0.965	2.99	7.93
10/16/2002 4:30:00 PM	0.02	0.989	2.92	8.03
10/16/2002 4:45:00 PM	0.02	1.003	3.05	8.55
10/16/2002 5:00:00 PM	0.01	1.002	3.19	8.94
10/16/2002 5:15:00 PM	0.02	0.998	3.05	8.48
10/16/2002 5:30:00 PM	0.06	1.001	3.16	8.85
10/16/2002 5:45:00 PM	0.05	1.023	3.11	8.99
10/16/2002 6:00:00 PM	0.05	1.052	3.46	10.41
10/16/2002 6:15:00 PM	0.06	1.091	3.59	11.37
10/16/2002 6:30:00 PM	0.05	1.135	3.34	11.18
10/16/2002 6:45:00 PM	0.04	1.180	3.79	13.41
10/16/2002 7:00:00 PM	0.05	1.218	3.69	13.65
10/16/2002 7:15:00 PM	0.03	1.239	3.94	14.91
10/16/2002 7:30:00 PM	0.01	1.261	3.60	14.01
10/16/2002 7:45:00 PM	0.01	1.276	4.13	16.33
10/16/2002 8:00:00 PM	0.00	1.274	3.92	15.43
10/16/2002 8:15:00 PM	0.01	1.277	4.01	15.87
10/16/2002 8:30:00 PM	0.00	1.280	3.79	15.03
10/16/2002 8:45:00 PM	0.01	1.286	3.74	14.95
10/16/2002 9:00:00 PM	0.00	1.303	4.07	16.55
10/16/2002 9:15:00 PM	0.00	1.306	4.21	17.22
10/16/2002 9:30:00 PM	0.00	1.333	4.34	18.26
10/16/2002 9:45:00 PM	0.00	1.347	4.04	17.21
10/16/2002 10:00:00 PM	0.01	1.361	4.11	17.76
10/16/2002 10:15:00 PM	0.00	1.380	3.95	17.42
10/16/2002 10:30:00 PM	0.00	1.390	4.02	17.91
10/16/2002 10:45:00 PM	0.00	1.393	4.32	19.31
10/16/2002 11:00:00 PM	0.00	1.418	4.27	19.53
10/16/2002 11:15:00 PM	0.00	1.419	4.42	20.26
10/16/2002 11:30:00 PM	0.00	1.416	4.40	20.14
10/16/2002 11:45:00 PM	0.00	1.428	4.00	18.50
10/17/2002 12:00:00 AM	0.00	1.436	4.23	19.75
10/17/2002 12:15:00 AM	0.00	1.431	4.37	20.28
10/17/2002 12:30:00 AM	0.00	1.428	4.42	20.44
10/17/2002 12:45:00 AM	0.00	1.431	4.48	20.79
10/17/2002 1:00:00 AM	0.00	1.433	4.04	18.80
10/17/2002 1:15:00 AM	0.00	1.439	4.25	19.84
10/17/2002 1:30:00 AM	0.00	1.441	4.07	19.05
10/17/2002 1:45:00 AM	0.00	1.432	4.40	20.46
10/17/2002 2:00:00 AM	0.00	1.428	4.30	19.87
10/17/2002 2:15:00 AM	0.00	1.438	4.18	19.52
10/17/2002 2:30:00 AM	0.00	1.439	4.19	19.56
10/17/2002 2:45:00 AM	0.00	1.426	4.10	18.94
10/17/2002 3:00:00 AM	0.00	1.424	4.19	19.30
10/17/2002 3:15:00 AM	0.00	1.425	4.30	19.86
10/17/2002 3:30:00 AM	0.00	1.425	4.13	19.04
10/17/2002 3:45:00 AM	0.00	1.408	4.17	18.94
10/17/2002 4:00:00 AM	0.00	1.403	4.23	19.06
10/17/2002 4:15:00 AM	0.00	1.399	4.22	18.98
10/17/2002 4:30:00 AM	0.00	1.395	3.98	17.80
10/17/2002 4:45:00 AM	0.00	1.383	3.96	17.51
10/17/2002 5:00:00 AM	0.00	1.382	4.24	18.74
10/17/2002 5:15:00 AM	0.00	1.366	3.96	17.22
10/17/2002 5:30:00 AM	0.00	1.364	4.10	17.80
10/17/2002 5:45:00 AM	0.00	1.354	4.05	17.39
10/17/2002 6:00:00 AM	0.00	1.346	4.17	17.78
10/17/2002 6:15:00 AM	0.00	1.340	3.83	16.19
10/17/2002 7:30:00 AM	0.00	1.320	4.23	17.55
10/17/2002 7:45:00 AM	0.00	1.300	3.73	15.11
10/17/2002 8:00:00 AM	0.00	1.285	3.77	15.07
10/17/2002 8:15:00 AM	0.00	1.276	3.92	15.49
10/17/2002 8:30:00 AM	0.00	1.269	3.90	15.31
10/17/2002 8:45:00 AM	0.00	1.258	3.78	14.64
10/17/2002 9:00:00 AM	0.00	1.251	3.65	14.05
10/17/2002 9:15:00 AM	0.00	1.241	3.80	14.44
10/17/2002 9:30:00 AM	0.00	1.239	3.67	13.92
10/17/2002 9:45:00 AM	0.00	1.220	3.81	14.12

Peak

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/17/2002 10:00:00 AM	0.00	1.215	3.79	14.00
10/17/2002 10:15:00 AM	0.00	1.205	3.77	13.72
10/17/2002 10:30:00 AM	0.00	1.192	3.77	13.53
10/17/2002 10:45:00 AM	0.01	1.184	3.68	13.07
10/17/2002 11:00:00 AM	0.00	1.184	3.59	12.77
10/17/2002 11:15:00 AM	0.00	1.163	3.45	11.96
10/17/2002 11:30:00 AM	0.00	1.159	3.60	12.40
10/17/2002 11:45:00 AM	0.00	1.153	3.59	12.29
10/17/2002 12:00:00 PM	0.00	1.143	3.52	11.89
10/17/2002 12:15:00 PM	0.00	1.129	3.78	12.56
10/17/2002 12:30:00 PM	0.00	1.116	3.32	10.86
10/17/2002 12:45:00 PM	0.00	1.113	3.63	11.83
10/17/2002 1:00:00 PM	0.00	1.106	3.46	11.18
10/17/2002 1:15:00 PM	0.00	1.091	3.12	9.87
10/17/2002 1:30:00 PM	0.00	1.085	3.43	10.77
10/17/2002 1:45:00 PM	0.00	1.073	3.39	10.46
10/17/2002 2:00:00 PM	0.00	1.065	3.36	10.27
10/17/2002 2:15:00 PM	0.00	1.058	3.42	10.36
10/17/2002 2:30:00 PM	0.00	1.045	3.44	10.26
10/17/2002 2:45:00 PM	0.00	1.034	3.12	9.17
10/17/2002 3:00:00 PM	0.00	1.027	3.18	9.23
10/17/2002 3:15:00 PM	0.00	1.026	3.07	8.92
10/17/2002 3:30:00 PM	0.00	1.008	3.17	8.96
10/17/2002 3:45:00 PM	0.00	1.001	2.99	8.37
10/17/2002 4:00:00 PM	0.00	0.992	2.97	8.21
10/17/2002 4:15:00 PM	0.00	0.989	2.95	8.13
10/17/2002 4:30:00 PM	0.00	0.982	3.10	8.44
10/17/2002 4:45:00 PM	0.00	0.972	3.12	8.37
10/17/2002 5:00:00 PM	0.00	0.968	3.08	8.23
10/17/2002 5:15:00 PM	0.00	0.961	3.29	8.67
10/17/2002 5:30:00 PM	0.00	0.953	2.63	6.88
10/17/2002 5:45:00 PM	0.00	0.948	2.72	7.06
10/17/2002 6:00:00 PM	0.00	0.942	2.71	6.96
10/17/2002 6:15:00 PM	0.00	0.934	2.69	6.83
10/17/2002 6:30:00 PM	0.00	0.922	2.90	7.23
10/17/2002 6:45:00 PM	0.00	0.925	2.63	6.59
10/17/2002 7:00:00 PM	0.00	0.913	2.88	7.08
10/17/2002 7:15:00 PM	0.00	0.908	2.78	6.76
10/17/2002 7:30:00 PM	0.00	0.901	2.44	5.89
10/17/2002 7:45:00 PM	0.00	0.899	2.56	6.14
10/17/2002 8:00:00 PM	0.00	0.894	2.10	5.00
10/17/2002 8:15:00 PM	0.00	0.887	2.44	5.74
10/17/2002 8:30:00 PM	0.00	0.876	2.56	5.92
10/17/2002 8:45:00 PM	0.00	0.877	2.35	5.44
10/17/2002 9:00:00 PM	0.00	0.867	2.35	5.35
10/17/2002 9:15:00 PM	0.00	0.867	2.40	5.47
10/17/2002 9:30:00 PM	0.00	0.859	2.33	5.22
10/17/2002 9:45:00 PM	0.00	0.854	2.45	5.46
10/17/2002 10:00:00 PM	0.00	0.849	2.35	5.18
10/17/2002 10:15:00 PM	0.00	0.843	2.56	5.60
10/17/2002 10:30:00 PM	0.00	0.837	2.45	5.31
10/17/2002 10:45:00 PM	0.00	0.839	2.42	5.25
10/17/2002 11:00:00 PM	0.00	0.827	2.33	4.96
10/17/2002 11:15:00 PM	0.00	0.823	2.22	4.69
10/17/2002 11:30:00 PM	0.00	0.815	2.45	5.12
10/17/2002 11:45:00 PM	0.00	0.814	2.31	4.81
10/18/2002 12:00:00 AM	0.00	0.817	2.22	4.64
10/18/2002 12:15:00 AM	0.00	0.806	2.09	4.28
10/18/2002 12:30:00 AM	0.00	0.804	2.06	4.21
10/18/2002 12:45:00 AM	0.00	0.799	2.23	4.53
10/18/2002 1:00:00 AM	0.00	0.798	2.29	4.63
10/18/2002 1:15:00 AM	0.00	0.794	2.29	4.61
10/18/2002 1:30:00 AM	0.00	0.781	2.19	4.28
10/18/2002 1:45:00 AM	0.00	0.780	2.05	4.02
10/18/2002 2:00:00 AM	0.00	0.780	2.06	4.04
10/18/2002 2:15:00 AM	0.00	0.776	2.15	4.17
10/18/2002 2:30:00 AM	0.00	0.766	1.96	3.72
10/18/2002 2:45:00 AM	0.00	0.759	2.02	3.80

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/18/2002 3:00:00 AM	0.00	0.757	2.03	3.80
10/18/2002 3:15:00 AM	0.00	0.752	1.90	3.52
10/18/2002 3:30:00 AM	0.00	0.748	1.97	3.62
10/18/2002 3:45:00 AM	0.00	0.746	2.19	4.01
10/18/2002 4:00:00 AM	0.00	0.740	1.90	3.44
10/18/2002 4:15:00 AM	0.00	0.740	2.07	3.76
10/18/2002 4:30:00 AM	0.00	0.739	2.12	3.83
10/18/2002 4:45:00 AM	0.00	0.739	1.85	3.34
10/18/2002 5:00:00 AM	0.00	0.737	2.03	3.65
10/18/2002 5:15:00 AM	0.00	0.731	1.93	3.44
10/18/2002 5:30:00 AM	0.00	0.723	1.86	3.26
10/18/2002 5:45:00 AM	0.00	0.716	2.25	3.90
10/18/2002 6:00:00 AM	0.00	0.714	1.97	3.39
10/18/2002 6:15:00 AM	0.00	0.714	1.83	3.15
10/18/2002 6:30:00 AM	0.00	0.711	1.89	3.23
10/18/2002 6:45:00 AM	0.00	0.710	1.84	3.14
10/18/2002 7:00:00 AM	0.00	0.707	2.20	3.74
10/18/2002 7:15:00 AM	0.00	0.701	1.73	2.89
10/18/2002 7:30:00 AM	0.00	0.699	2.03	3.38
10/18/2002 7:45:00 AM	0.00	0.699	1.90	3.16
10/18/2002 8:00:00 AM	0.00	0.694	1.92	3.16
10/18/2002 8:15:00 AM	0.00	0.692	1.77	2.92
10/18/2002 8:30:00 AM	0.00	0.690	1.91	3.13
10/18/2002 8:45:00 AM	0.01	0.687	1.88	3.05
10/18/2002 9:00:00 AM	0.00	0.684	1.83	2.95
10/18/2002 9:15:00 AM	0.00	0.685	1.98	3.22
10/18/2002 9:30:00 AM	0.00	0.677	1.81	2.89
10/18/2002 9:45:00 AM	0.00	0.677	1.81	2.89
10/18/2002 10:00:00 AM	0.00	0.676	1.72	2.72
10/18/2002 10:15:00 AM	0.00	0.673	1.91	3.01
10/18/2002 10:30:00 AM	0.00	0.675	1.80	2.85
10/18/2002 10:45:00 AM	0.00	0.668	1.82	2.85
10/18/2002 11:00:00 AM	0.00	0.666	1.76	2.74
10/18/2002 11:15:00 AM	0.00	0.660	1.76	2.70
10/18/2002 11:30:00 AM	0.00	0.662	1.79	2.77
10/18/2002 11:45:00 AM	0.00	0.658	1.65	2.51
10/18/2002 12:00:00 PM	0.00	0.647	1.72	2.56
10/18/2002 12:15:00 PM	0.00	0.648	1.69	2.51
10/18/2002 12:30:00 PM	0.00	0.648	1.68	2.50
10/18/2002 12:45:00 PM	0.00	0.649	1.77	2.66
10/18/2002 1:00:00 PM	0.00	0.642	1.71	2.51
10/18/2002 1:15:00 PM	0.00	0.642	1.95	2.87
10/18/2002 1:30:00 PM	0.00	0.640	1.72	2.52
10/18/2002 1:45:00 PM	0.00	0.631	1.77	2.55
10/18/2002 2:00:00 PM	0.00	0.634	1.71	2.46
10/18/2002 2:15:00 PM	0.00	0.635	2.99	4.34
10/18/2002 2:30:00 PM	0.00	0.634	1.68	2.42
10/18/2002 2:45:00 PM	0.00	0.634	1.65	2.38
10/18/2002 3:00:00 PM	0.00	0.628	1.77	2.53
10/18/2002 3:15:00 PM	0.00	0.625	1.81	2.56
10/18/2002 3:30:00 PM	0.00	0.624	1.65	2.33
10/18/2002 3:45:00 PM	0.00	0.621	1.61	2.26
10/18/2002 4:00:00 PM	0.00	0.621	1.84	2.59
10/18/2002 4:15:00 PM	0.00	0.617	1.77	2.47
10/18/2002 4:30:00 PM	0.00	0.618	1.68	2.34
10/18/2002 4:45:00 PM	0.00	0.613	1.65	2.27
10/18/2002 5:00:00 PM	0.00	0.614	1.69	2.32
10/18/2002 5:15:00 PM	0.00	0.614	1.67	2.30
10/18/2002 5:30:00 PM	0.00	0.609	1.67	2.28
10/18/2002 5:45:00 PM	0.00	0.608	1.66	2.25
10/18/2002 6:00:00 PM	0.00	0.607	1.81	2.45
10/18/2002 6:15:00 PM	0.00	0.595	1.74	2.29
10/18/2002 6:30:00 PM	0.00	0.597	1.68	2.22
10/18/2002 6:45:00 PM	0.00	0.597	1.79	2.37
10/18/2002 7:00:00 PM	0.00	0.597	1.67	2.21
10/18/2002 7:15:00 PM	0.00	0.596	1.83	2.42
10/18/2002 7:30:00 PM	0.00	0.596	1.62	2.15
10/18/2002 7:45:00 PM	0.00	0.595	1.72	2.26

0845 sampler disabled.

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/18/2002 8:00:00 PM	0.00	0.593	1.61	2.12
10/18/2002 8:15:00 PM	0.00	0.594	1.63	2.15
10/18/2002 8:30:00 PM	0.00	0.592	1.68	2.19
10/18/2002 8:45:00 PM	0.00	0.590	1.73	2.25
10/18/2002 9:00:00 PM	0.00	0.588	1.72	2.22
10/18/2002 9:15:00 PM	0.00	0.586	1.67	2.15
10/18/2002 9:30:00 PM	0.00	0.582	1.79	2.29
10/18/2002 9:45:00 PM	0.00	0.579	1.71	2.17
10/18/2002 10:00:00 PM	0.00	0.582	1.65	2.10
10/18/2002 10:15:00 PM	0.00	0.578	1.70	2.14
10/18/2002 10:30:00 PM	0.00	0.579	1.68	2.12
10/18/2002 10:45:00 PM	0.00	0.581	1.70	2.16
10/18/2002 11:00:00 PM	0.00	0.578	1.65	2.08
10/18/2002 11:15:00 PM	0.00	0.577	1.71	2.15
10/18/2002 11:30:00 PM	0.00	0.577	1.70	2.14
10/18/2002 11:45:00 PM	0.00	0.574	1.62	2.03
10/19/2002 12:00:00 AM	0.00	0.577	1.70	2.14

	Average Rainfall (in)	Average Level (ft)	Average Velocity (ft/s)	Average Flow (cfs)
	0.01	0.847	2.52	6.95
	Total			Total
	1.54 in			1844982 cf

TET TECH NUS, INC.

SAMPLE LOG SHEET – SURFACE WATER

Site Name: **Industri-Plex**
Sample ID: IPSW-05-101802

Tetra Tech NUS Job No./PMS N4123-0325
QC Information: MS/MSD (if applicable)

Sample Method/Device: Automated ISCO Sampler
Depth Sampled: * feet Total Stream Depth * feet
Sample Date & Time: 10/18/2002 1215 hours
Dup. NA hours
Sampler(s): J. Danieli / J. Lambert / K. O'Neill / D. Hartigan
Date Recorded By: J. Danieli
Signature

TYPE OF SAMPLE: (Check all that apply)

- ___ Groundwater
- X Surface Water
- ___ Residential Supply
- ___ Grab
- X Composite
- ___ Trip Blank*
- ___ Rinsate Blank*
- ___ Field Duplicate Collected
- ___ Other (Specify):

*include sample source & lot No.

NOTES: * = see downloaded data

Color: Sampler enabled on 10/16/02 @ 1210 and disabled on 10/17/02 @ 1759

Note: Program Complete on 10/17/02 @ 0017

Turbidity: CLR/SL CLDY/CLDY/OPAQ Program resumed on 10/17/02 @ 1125

Micro Tip/OVA Monitor Reading: N/A ppm

Field Sampling Data:

Turbidity (NTU)	Temp °C (°C)	Cond. (µs/cm)	Spec. Cond. (µs/cm)	DO (%)	DO (mg/L)	pH (std. Units)	ORP (mV)
*							

Site Sketch/Notes Refer to Station Photos

Piezometer Readings:

Depth to SW 2.39 ft below MP

Depth to GW 2.37 ft below MP

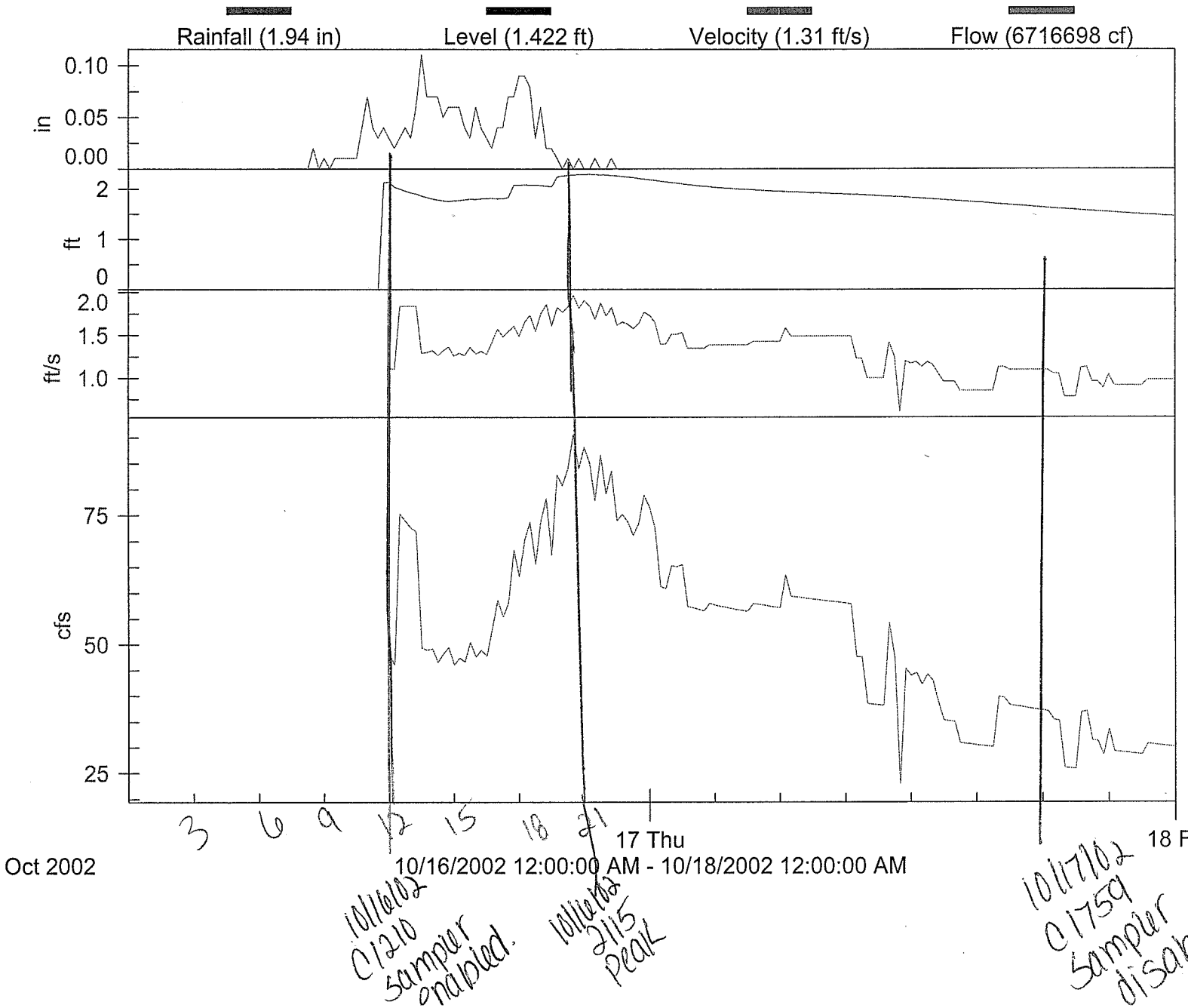
MP = measuring point, notch on top of piezometer.

ANALYSIS	Check (X)
Total TAL Metals	X
Dissolved TAL Metals	X
Total Suspended Solids	X

Tt NUS Form 0004sw

IP-STAT-05

Flowlink 4 for Windows



IP-STAT-05

Flowlink 4 for Windows

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 12:00:00 AM	0.00	0.000		
10/16/2002 12:15:00 AM	0.00	0.000		
10/16/2002 12:30:00 AM	0.00	0.000		
10/16/2002 12:45:00 AM	0.00	0.000		
10/16/2002 1:00:00 AM	0.00	0.000		
10/16/2002 1:15:00 AM	0.00	0.000		
10/16/2002 1:30:00 AM	0.00	0.000		
10/16/2002 1:45:00 AM	0.00	0.000		
10/16/2002 2:00:00 AM	0.00	0.000		
10/16/2002 2:15:00 AM	0.00	0.000		
10/16/2002 2:30:00 AM	0.00	0.000		
10/16/2002 2:45:00 AM	0.00	0.000		
10/16/2002 3:00:00 AM	0.00	0.000		
10/16/2002 3:15:00 AM	0.00	0.000		
10/16/2002 3:30:00 AM	0.00	0.000		
10/16/2002 3:45:00 AM	0.00	0.000		
10/16/2002 4:00:00 AM	0.00	0.000		
10/16/2002 4:15:00 AM	0.00	0.000		
10/16/2002 4:30:00 AM	0.00	0.000		
10/16/2002 4:45:00 AM	0.00	0.000		
10/16/2002 5:00:00 AM	0.00	0.000		
10/16/2002 5:15:00 AM	0.00	0.000		
10/16/2002 5:30:00 AM	0.00	0.000		
10/16/2002 5:45:00 AM	0.00	0.000		
10/16/2002 6:00:00 AM	0.00	0.000		
10/16/2002 6:15:00 AM	0.00	0.000		
10/16/2002 6:30:00 AM	0.00	0.000		
10/16/2002 6:45:00 AM	0.00	0.000		
10/16/2002 7:00:00 AM	0.00	0.000		
10/16/2002 7:15:00 AM	0.00	0.000		
10/16/2002 7:30:00 AM	0.00	0.000		
10/16/2002 7:45:00 AM	0.00	0.000		
10/16/2002 8:00:00 AM	0.00	0.000		
10/16/2002 8:15:00 AM	0.00	0.000		
10/16/2002 8:30:00 AM	0.02	0.000		
10/16/2002 8:45:00 AM	0.00	0.000		
10/16/2002 9:00:00 AM	0.01	0.000		
10/16/2002 9:15:00 AM	0.00	0.000		
10/16/2002 9:30:00 AM	0.01	0.000		
10/16/2002 9:45:00 AM	0.01	0.000		
10/16/2002 10:00:00 AM	0.01	0.000		
10/16/2002 10:15:00 AM	0.01	0.000		
10/16/2002 10:30:00 AM	0.01	0.000		
10/16/2002 10:45:00 AM	0.04	0.000		
10/16/2002 11:00:00 AM	0.07	0.000		
10/16/2002 11:15:00 AM	0.04	0.000		
10/16/2002 11:30:00 AM	0.03	0.000		
10/16/2002 11:45:00 AM	0.04	2.130		
10/16/2002 12:00:00 PM	0.03	2.138	1.11	48.15
10/16/2002 12:15:00 PM	0.02	2.035	1.11	46.05
10/16/2002 12:30:00 PM	0.03	2.002	1.84	75.22
10/16/2002 12:45:00 PM	0.04	1.962	1.84	73.87
10/16/2002 1:00:00 PM	0.03	1.922	1.84	72.52
10/16/2002 1:15:00 PM	0.06	1.901	1.84	71.81
10/16/2002 1:30:00 PM	0.11	1.859	1.29	49.34
10/16/2002 1:45:00 PM	0.07	1.826	1.30	48.94
10/16/2002 2:00:00 PM	0.07	1.800	1.33	49.25
10/16/2002 2:15:00 PM	0.07	1.781	1.26	46.57
10/16/2002 2:30:00 PM	0.05	1.765	1.32	48.22
10/16/2002 2:45:00 PM	0.06	1.751	1.37	49.51
10/16/2002 3:00:00 PM	0.06	1.767	1.26	46.06
10/16/2002 3:15:00 PM	0.06	1.768	1.29	47.38
10/16/2002 3:30:00 PM	0.04	1.786	1.26	46.69
10/16/2002 3:45:00 PM	0.03	1.797	1.36	50.46

Sampler enabled.

CLICK TO CONTINUE

Date/Time	Rainfall (in)	Level (ft)	Velocity (ft/s)	Flow (cfs)
10/16/2002 4:00:00 PM	0.06	1.793	1.28	47.60
10/16/2002 4:15:00 PM	0.04	1.806	1.32	49.02
10/16/2002 4:30:00 PM	0.03	1.807	1.28	47.74
10/16/2002 4:45:00 PM	0.02	1.811	1.42	53.06
10/16/2002 5:00:00 PM	0.04	1.803	1.58	58.63
10/16/2002 5:15:00 PM	0.04	1.808	1.48	55.42
10/16/2002 5:30:00 PM	0.07	1.826	1.55	58.16
10/16/2002 5:45:00 PM	0.07	2.086	1.61	68.30
10/16/2002 6:00:00 PM	0.09	2.084	1.49	63.17
10/16/2002 6:15:00 PM	0.09	2.088	1.66	70.28
10/16/2002 6:30:00 PM	0.08	2.086	1.74	73.61
10/16/2002 6:45:00 PM	0.03	2.080	1.55	65.59
10/16/2002 7:00:00 PM	0.06	2.073	1.75	73.81
10/16/2002 7:15:00 PM	0.02	2.059	1.87	78.21
10/16/2002 7:30:00 PM	0.02	2.052	1.61	67.29
10/16/2002 7:45:00 PM	0.01	2.245	1.82	82.77
10/16/2002 8:00:00 PM	0.00	2.260	1.77	80.76
10/16/2002 8:15:00 PM	0.01	2.269	1.83	84.03
10/16/2002 8:30:00 PM	0.00	2.280	1.97	90.58
10/16/2002 8:45:00 PM	0.01	2.287	1.82	83.94
10/16/2002 9:00:00 PM	0.00	2.289	1.91	88.17
10/16/2002 9:15:00 PM	0.00	2.293	1.84	85.05
10/16/2002 9:30:00 PM	0.01	2.288	1.69	77.73
10/16/2002 9:45:00 PM	0.00	2.283	1.88	86.56
10/16/2002 10:00:00 PM	0.00	2.278	1.72	79.04
10/16/2002 10:15:00 PM	0.01	2.268	1.82	83.52
10/16/2002 10:30:00 PM	0.00	2.259	1.62	73.87
10/16/2002 10:45:00 PM	0.00	2.248	1.66	75.13
10/16/2002 11:00:00 PM	0.00	2.236	1.63	73.65
10/16/2002 11:15:00 PM	0.00	2.225	1.58	71.06
10/16/2002 11:30:00 PM	0.00	2.211	1.64	73.33
10/16/2002 11:45:00 PM	0.00	2.199	1.77	78.76
10/17/2002 12:00:00 AM	0.00	2.184	1.73	76.50
10/17/2002 12:15:00 AM	0.00	2.169	1.65	72.52
10/17/2002 12:30:00 AM	0.00	2.156	1.40	61.21
10/17/2002 12:45:00 AM	0.00	2.142	1.40	60.85
10/17/2002 1:00:00 AM	0.00	2.129	1.51	65.25
10/17/2002 1:15:00 AM	0.00	2.120	1.51	65.00
10/17/2002 1:30:00 AM	0.00	2.105	1.53	65.44
10/17/2002 1:45:00 AM	0.00	2.090	1.35	57.37
10/17/2002 2:00:00 AM	0.00	2.079	1.35	57.10
10/17/2002 2:15:00 AM	0.00	2.066	1.35	56.78
10/17/2002 2:30:00 AM	0.00	2.055	1.35	56.51
10/17/2002 2:45:00 AM	0.00	2.047	1.39	57.97
10/17/2002 3:00:00 AM	0.00	2.033	1.39	57.63
10/17/2002 3:15:00 AM	0.00	2.026	1.39	57.44
10/17/2002 3:30:00 AM	0.00	2.018	1.39	57.23
10/17/2002 3:45:00 AM	0.00	2.010	1.39	57.02
10/17/2002 4:00:00 AM	0.00	1.999	1.39	56.76
10/17/2002 4:15:00 AM	0.00	1.993	1.39	56.61
10/17/2002 4:30:00 AM	0.00	1.988	1.39	56.46
10/17/2002 4:45:00 AM	0.00	1.981	1.43	57.91
10/17/2002 5:00:00 AM	0.00	1.976	1.43	57.78
10/17/2002 5:15:00 AM	0.00	1.971	1.43	57.65
10/17/2002 5:30:00 AM	0.00	1.964	1.43	57.45
10/17/2002 5:45:00 AM	0.00	1.959	1.43	57.32
10/17/2002 6:00:00 AM	0.00	1.954	1.43	57.21
10/17/2002 6:15:00 AM	0.00	1.949	1.59	63.45
10/17/2002 6:30:00 AM	0.00	1.944	1.49	59.31
10/17/2002 6:45:00 AM	0.00	1.940	1.49	59.22
10/17/2002 7:00:00 AM	0.00	1.935	1.49	59.09
10/17/2002 7:15:00 AM	0.00	1.929	1.49	58.91
10/17/2002 7:30:00 AM	0.00	1.925	1.49	58.79
10/17/2002 7:45:00 AM	0.00	1.920	1.49	58.66
10/17/2002 8:00:00 AM	0.00	1.915	1.49	58.54
10/17/2002 8:15:00 AM	0.00	1.910	1.49	58.41
10/17/2002 8:30:00 AM	0.00	1.906	1.49	58.29
10/17/2002 8:45:00 AM	0.00	1.901	1.49	58.15