APPENDIX D

Aquifer Test - June 20 to June 22, 1988

WJ008051

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1.0 INTRODUCTION

An aquifer test was conducted on production well SK-1 to estimate the hydraulic characteristics of the Santa Margarita aquifer (Figure D.1). The well is a water-supply well for Silverking Oceanic Farms.

The aquifer test was begun on Sunday June 19, 1988, at 7:20 a.m., but, due to a pump malfunction at 7:58 a.m., the test was terminated. The test was restarted at 2:20 p.m. Monday June 20, 1988. After about 50 minutes of pumping, data points followed theoretical drawdown curves. The drawdown portion of the test was terminated at 12:15 p.m. Tuesday June 21, 1988, for a total pumping period of 1,315 minutes. After termination of drawdown, recovery data were measured until Wednesday June 22, 1988, for a total recovery period of 1,511 minutes.

Well SK-1 was pumped with a submersible pump at a rate of 289 gallons per minute (gpm). The flow rate was measured with a paddle-wheel flow meter permanently installed in the discharge line. The flow rate was periodically monitored and recorded throughout the test.

The discharge water from SK-1 was tested periodically for pH, specific conductance and temperature. In addition, four water samples were collected for laboratory analysis to determine if the water quality changed during pumping.

Water levels were measured at the pumped well, SK-1 and wells BCW-6, BCW-7, BCW-8, SK-2, WJ-44, WJ-45, WJ-46 and WP-2. With the exception of WP-2, all wells fully penetrate the Santa Margarita aquifer. Well SK-3, which is screened in the Monterey formation, was also monitored throughout the test. The locations of all wells are shown on Figure D.1. Pertinent well data are summarized in Table D.1.

Ideally, an observation well should be located at a distance from a pumped well equivalent to about one to two saturated aquifer thicknesses. Wells BCW-6, SK-2, WJ-46, and WP-2 were the closest wells to SK-1 and offered the best opportunity to measure the hydraulic characteristics of the aquifer but were from about two and one-half (100 feet) to five saturated aquifer thicknesses (200 feet) from the pumped well. An attempt was made to

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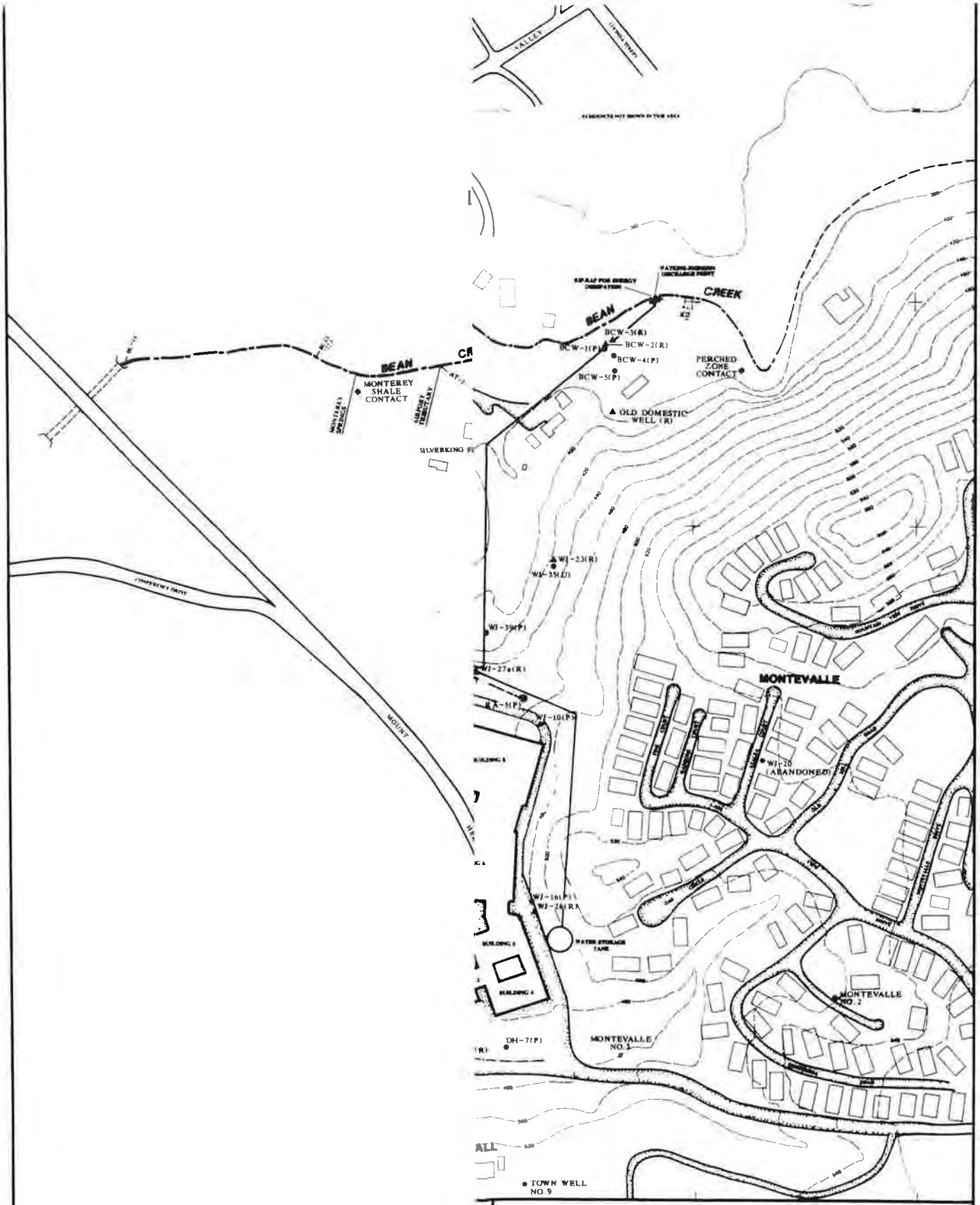

LOCATION OF JUNE 20-22, 1988
AQUIFER TEST

FIGURE D.1

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Table D.1

Aquifer Test Well Data

Well Number	Distance from pumped well (feet)	Screened interval (feet)	Elevation well measuring point	Static water level[1]	Elevation static water level	Elevation top of Monterey Formation	Saturated thickness (feet)	Drawdown at completion of pumping (feet)
PUMPED WELL								
SK - 1	----	21-51	347.78	9.99	337.49	297	40	10.00
OBSERVATION WELLS								
BCW-6	104.13	31-46	348.48	10.91	337.57	301	37	3.40
BCW-7	452.13	34-41.5	343.68	8.27	335.41	306	29	0.18[3]
BCW-8	451.85	9-14	343.65	8.25	335.40	306	29	0.17[3]
SK--2	135.71	21-51	349.14	11.86	337.28	299	38	282
WJ-46	306.66	10-60.5	348.50	11.14	337.36	286	51	0.38[3]
WJ-44	240.19	7.4-52.4	346.66	10.08	336.58	289	47	0.15[2]
WJ-45	191.11	9.1-30	354.03	16.44	337.59	320	17	0.14[3]
SK-3[4]	143.14	60-100	345.64	0.90	344.74	301	-----[3]	2.07
WP-2	140.28	2-4.5	338.25	2.57	335.68	-----	------	___

1 Static water-level taken on June 20, 1988 prior to restart of aquifer test. For WJ-45, static water level taken from recorder chart set prior to start of first test on June 19, 1988.

2 Recorder may not have b een operating properly.

3 Measurements made approximately 45 minutes before end of pumping.

4 Well screened in Monterey formation.

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install a well-point observation well near the pumped well; however, large gravel and cobbles prevented the well-point from being driven or washed down to the water table. Well WP-2 was driven into the bed of Bean Creek but gravel and cobbles resulted in the well only being completed to a depth of 4.5 feet.

Water levels were measured prior to initiation of the test, at regular intervals during the test, and during recovery. Silverking's other production wells were not pumped within about 48 hours prior to the start of the test and were not pumped during the test and recovery periods. Water levels were measured in wells with electric sounding devices except for Well WJ-45, in which a Stevens Type F Water Level Recorder had been installed. Water levels were measured for a period of about 24 hours prior to the test to identify any trends that would have to be accounted for in the analysis of the test. At the start of the aquifer test, measurements were taken at the pumped well, BCW-6, SK-2, WJ-46 and WP-2 approximately every 10 seconds for 2 minutes, every 30 seconds for 3 minutes, every minute for 10 minutes, every 5 minutes for 35 minutes, every 10 minutes for 50 minutes, every 30 minutes for 200 minutes and every 60 to 120 minutes thereafter. After pumping was stopped, recovery water levels were measured at intervals similar to those used for the drawdown portion of the test until 90 percent recovery had been achieved in well SK-1. Water levels in wells BCW-7, BCW-8, WJ-44 and SK-3 were measured periodically throughout the aquifer test. Drawdown data for the wells measured during the aquifer test are given in Table D.2.

As expected, only drawdown data from the observation wells near SK-1 could be used to calculate aquifer coefficients. These wells are BCW-6, SK-2 and WJ-46. Although well WP-2 is near SK-1, the drawdown data could not be analyzed. Drawdown data for WP-2 are shown in Figure D.2. It is not clear whether or not the fluctuations are caused by pumping well SK-1 or due to stream stage fluctuation. Late-time data indicate some drawdown; however, the values are very small and it is difficult to place too much significance on these numbers. Throughout the aquifer test, the stream stage fluctuated only a few hundredths of a foot.

Wells BCW-7, BCW-8, WJ-44 and WJ-45 all showed downward trends during the aquifer test. However, the values of drawdown were small, varying from 0.15 to 0.38 feet. These wells are at great distances from the pumped well, ranging from 240 to over 450 feet. Therefore, the significance of the numbers is uncertain. The outer parts of the cone of

Table D.2

Drawdown Data

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Well # SK-1
MP Elevation 347.78
Saturated Thicknes 40.00
Distance From Pumped Well 0.00

Date	Time	Elapsed Minutes t	t/r*r	Water Depth	Water Elevation	Drawdown (Ft)	Adjusted Drawdown
6/20/88	14:20:00	0.00		9.99	337.79	0.00	0.0000
6/20/88	14:20:26	0.43		14.85	332.93	4.86	4.5648
6/20/88	14:20:36	0.60		15.24	332.54	5.25	4.9055
6/20/88	14:20:45	0.75		16.25	331.53	6.26	5.7702
6/20/88	14:21:12	1.20		16.37	331.41	6.38	5.8712
6/20/88	14:21:28	1.47		16.47	331.31	6.48	5.9551
6/20/88	14:21:42	1.70		16.51	331.27	6.52	5.9886
6/20/88	14:21:59	1.98		16.52	331.26	6.53	5.9970
6/20/88	14:22:11	2.18		16.60	331.18	6.61	6.0638
6/20/88	14:22:32	2.53		16.66	331.12	6.67	6.1139
6/20/88	14:22:50	2.84		16.70	331.08	6.71	6.1472
6/20/88	14:23:09	3.15		16.74	331.04	6.75	6.1805
6/20/88	14:23:55	3.92		16.81	330.97	6.82	6.2386
6/20/88	14:24:10	4.17		16.85	330.93	6.86	6.2718
6/20/88	14:24:31	4.52		16.87	330.91	6.88	6.2883
6/20/88	14:25:07	5.12		16.90	330.88	6.91	6.3131
6/20/88	14:25:33	5.55		16.91	330.87	6.92	6.3214
6/20/88	14:26:00	6.00		16.94	330.84	6.95	6.3462
6/20/88	14:26:31	6.52		16.97	330.81	6.98	6.3710
6/20/88	14:27:03	7.05		17.00	330.78	7.01	6.3957
6/20/88	14:27:37	7.62		17.02	330.76	7.03	6.4122
6/20/88	14:28:33	8.56		17.06	330.72	7.07	6.4452
6/20/88	14:29:05	9.09		17.09	330.69	7.10	6.4699
6/20/88	14:30:00	10.01		17.13	330.65	7.14	6.5028
6/20/88	14:31:05	11.09		17.15	330.63	7.16	6.5192
6/20/88	14:32:02	12.04		17.19	330.59	7.20	6.5520
6/20/88	14:33:01	13.03		17.20	330.58	7.21	6.5602
6/20/88	14:34:01	14.03		17.23	330.55	7.24	6.5848
6/20/88	14:35:03	15.06		17.25	330.53	7.26	6.6012
6/20/88	14:36:05	16.09		17.26	330.52	7.27	6.6093
6/20/88	14:37:01	17.03		17.28	330.50	7.29	6.6257
6/20/88	14:39:02	19.05		17.30	330.48	7.31	6.6420
6/20/88	14:40:00	20.01		17.33	330.45	7.34	6.6666
6/20/88	14:43:10	23.18		17.36	330.42	7.37	6.6910
6/20/88	14:45:00	25.02		17.36	330.42	7.37	6.6910
6/20/88	14:49:00	29.02		17.55	330.23	7.56	6.8456
6/20/88	14:55:00	35.02		17.57	330.21	7.58	6.8618
6/20/88	14:59:00	39.02		17.61	330.17	7.62	6.8942
6/20/88	15:05:39	45.68		17.67	330.11	7.68	6.9427
6/20/88	15:10:00	50.03		17.69	330.09	7.70	6.9589
6/20/88	15:18:00	58.04		17.77	330.01	7.78	7.0234
6/20/88	15:26:00	66.04		17.82	329.96	7.83	7.0636
6/20/88	15:36:00	76.05		17.85	329.93	7.86	7.0878
6/20/88	15:46:00	86.06		17.91	329.87	7.92	7.1359
6/20/88	15:56:00	96.06		17.96	329.82	7.97	7.1760
6/20/88	16:06:00	106.07					
6/20/88	16:20:00	120.08					
6/20/88	16:30:00	130.08		18.10	329.68	8.11	7.2878

6/20/88	17:00:00	160.10
6/20/88	17:25:00	185.12
6/20/88	18:20:00	240.15
6/20/88	19:18:00	298.19
6/20/88	20:18:00	358.23
6/20/88	21:51:20	451.62
6/20/88	22:50:00	510.33
6/21/88	00:58:00	637.49
6/21/88	01:57:00	696.52
6/21/88	02:57:00	756.56
6/21/88	04:02:00	821.60
6/21/88	05:10:00	889.65
6/21/88	06:02:00	941.68
6/21/88	06:55:00	994.72
6/21/88	09:20:00	1139.81
6/21/88	11:18:00	1257.88
6/21/88	12:15:00	1314.92
6/21/88	12:16:00	1315.92
6/21/88	12:16:20	1316.25
6/21/88	12:16:50	1316.75
6/21/88	12:17:20	1317.25
6/21/88	12:17:45	1317.67
6/21/88	12:18:10	1318.09
6/21/88	12:18:45	1318.67
6/21/88	12:19:30	1319.42
6/21/88	12:20:00	1319.92
6/21/88	12:20:30	1320.42
6/21/88	12:21:00	1320.92
6/21/88	12:21:30	1321.42
6/21/88	12:22:00	1321.92
6/21/88	12:22:30	1322.42
6/21/88	12:23:00	1322.93
6/21/88	12:23:30	1323.43
6/21/88	12:24:30	1324.43
6/21/88	12:25:00	1324.93
6/21/88	12:26:00	1325.93
6/21/88	12:28:30	1328.43
6/21/88	12:30:00	1329.93
6/21/88	12:33:00	1332.93
6/21/88	12:35:17	1335.22
6/21/88	12:40:00	1339.94
6/21/88	12:45:00	1344.94
6/21/88	12:50:00	1349.94
6/21/88	12:56:00	1355.95
6/21/88	13:00:00	1359.95
6/21/88	13:05:00	1364.95
6/21/88	13:15:00	1374.96
6/21/88	13:25:00	1384.96
6/21/88	13:35:00	1394.97
6/21/88	13:45:00	1404.98
6/21/88	13:55:00	1414.98
6/21/88	14:25:00	1445.00
6/21/88	14:56:00	1476.02
6/21/88	15:26:00	1506.04
6/21/88	16:31:00	1571.08
6/21/88	17:17:00	1617.11

18.21	329.57	8.22	7.3754
18.33	329.45	8.34	7.4706
18.39	329.39	8.40	7.5180
18.65	329.13	8.66	7.7226
18.80	328.98	8.81	7.8398
18.99	328.79	9.00	7.9875
19.09	328.69	9.10	8.0649
19.28	328.50	9.29	8.2112
19.35	328.43	9.36	8.2649
19.43	328.35	9.44	8.3261
19.51	328.27	9.52	8.3871
19.60	328.18	9.61	8.4556
19.65	328.13	9.66	8.4936
19.71	328.07	9.72	8.5390
19.81	327.97	9.82	8.6146
19.93	327.85	9.94	8.7050
19.99	327.79	10.00	8.7500
12.25	335.53	2.26	2.1962
12.20	335.58	2.21	2.1489
12.23	335.55	2.24	2.1773
12.24	335.54	2.25	2.1867
12.38	335.40	2.39	2.3186
12.40	335.38	2.41	2.3374
12.39	335.39	2.40	2.3280
13.35	334.43	3.36	3.2189
13.41	334.37	3.42	3.2738
13.40	334.38	3.41	3.2646
13.39	334.39	3.40	3.2555
13.38	334.40	3.39	3.2463
13.36	334.42	3.37	3.2280
13.35	334.43	3.36	3.2189
13.33	334.45	3.34	3.2006
13.31	334.47	3.32	3.1822
13.28	334.50	3.29	3.1547
13.27	334.51	3.28	3.1455
13.25	334.53	3.26	3.1272
13.20	334.58	3.21	3.0812
13.17	334.61	3.18	3.0536
13.11	334.67	3.12	2.9983
13.07	334.71	3.08	2.9614
13.00	334.78	3.01	2.8967
12.92	334.86	2.93	2.8227
12.85	334.93	2.86	2.7578
12.79	334.99	2.80	2.7020
12.74	335.04	2.75	2.6555
12.68	335.10	2.69	2.5995
12.60	335.18	2.61	2.5248
12.53	335.25	2.54	2.4594
12.45	335.33	2.46	2.3844
12.40	335.38	2.41	2.3374
12.35	335.43	2.36	2.2904
12.20	335.58	2.21	2.1489
12.06	335.72	2.07	2.0164
11.96	335.82	1.97	1.9215
11.78	336.00	1.79	1.7499
11.67	336.11	1.68	1.6447

6/21/88	18:00:00	1660.14	11.58	336.20	1.59	1.5584
6/21/88	18:33:00	1693.16	11.52	336.26	1.53	1.5007
6/21/88	19:04:00	1724.18	11.47	336.31	1.48	1.4526
6/21/88	20:06:00	1786.22	11.38	336.40	1.39	1.3658
6/21/88	21:03:00	1843.26	11.30	336.48	1.31	1.2885
6/21/88	22:33:00	1933.32	11.19	336.59	1.20	1.1820
6/22/88	00:15:00	2034.46	11.06	336.72	1.07	1.0557
6/22/88	01:59:00	2138.53	11.00	336.78	1.01	0.9972
6/22/88	03:23:00	2222.58	10.93	336.85	0.94	0.9290
6/22/88	07:55:00	2494.75	10.75	337.03	0.76	0.7528
6/22/88	10:08:00	2627.84	10.69	337.09	0.70	0.6939
6/22/88	13:27:00	2826.97	10.62	337.16	0.63	0.6250

Well # SK-2
MP Elevation 349.14
Saturated Thicknes 38.00
Distance From Pumped Well 135.71

Date	Time	Elapsed Minutes t	t/r*r	Water Depth	Water Elevation	Drawdown (Ft)	Adjusted Drawdown
6/20/88	14:20:00	0.00	0.00	11.86	337.28	0.00	0.0000
6/20/88	14:20:10	0.17	0.00	11.86	337.28	0.00	0.0000
6/20/88	14:20:20	0.33	0.00	11.88	337.26	0.02	0.0200
6/20/88	14:20:30	0.50	0.00	11.90	337.24	0.04	0.0400
6/20/88	14:20:40	0.67	0.00	11.93	337.21	0.07	0.0699
6/20/88	14:20:50	0.83	0.00	11.95	337.19	0.09	0.0899
6/20/88	14:21:00	1.00	0.00	11.97	337.17	0.11	0.1098
6/20/88	14:21:10	1.17	0.00	11.99	337.15	0.13	0.1298
6/20/88	14:21:20	1.33	0.00	12.01	337.13	0.15	0.1497
6/20/88	14:21:30	1.50	0.00	12.03	337.11	0.17	0.1696
6/20/88	14:21:40	1.67	0.00	12.04	337.10	0.18	0.1796
6/20/88	14:21:50	1.83	0.00	12.05	337.09	0.19	0.1895
6/20/88	14:22:00	2.00	0.00	12.06	337.08	0.20	0.1995
6/20/88	14:22:30	2.50	0.00	12.08	337.06	0.22	0.2194
6/20/88	14:23:00	3.00	0.00	12.11	337.03	0.25	0.2492
6/20/88	14:23:30	3.50	0.00	12.13	337.01	0.27	0.2690
6/20/88	14:24:00	4.00	0.00	12.15	336.99	0.29	0.2889
6/20/88	14:24:30	4.50	0.00	12.17	336.97	0.31	0.3087
6/20/88	14:25:00	5.00	0.00	12.18	336.96	0.32	0.3187
6/20/88	14:26:00	6.00	0.00	12.21	336.93	0.35	0.3484
6/20/88	14:27:00	7.00	0.00	12.24	336.90	0.38	0.3781
6/20/88	14:28:00	8.01	0.00	12.27	336.87	0.41	0.4078
6/20/88	14:29:00	9.01	0.00	12.29	336.85	0.43	0.4276
6/20/88	14:30:00	10.01	0.00	12.32	336.82	0.46	0.4572
6/20/88	14:31:00	11.01	0.00	12.34	336.80	0.48	0.4770
6/20/88	14:32:00	12.01	0.00	12.36	336.78	0.50	0.4967
6/20/88	14:33:00	13.01	0.00	12.38	336.76	0.52	0.5164
6/20/88	14:34:00	14.01	0.00	12.40	336.74	0.54	0.5362
6/20/88	14:35:00	15.01	0.00	12.42	336.72	0.56	0.5559
6/20/88	14:40:00	20.01	0.00	12.49	336.65	0.63	0.6248
6/20/88	14:45:00	25.02	0.00	12.55	336.59	0.69	0.6837
6/20/88	14:50:00	30.02	0.00	12.60	336.54	0.74	0.7328
6/20/88	14:55:00	35.02	0.00	12.63	336.51	0.77	0.7622
6/20/88	15:00:00	40.03	0.00	12.67	336.47	0.81	0.8014
6/20/88	15:05:00	45.03	0.00	12.71	336.43	0.85	0.8405
6/20/88	15:10:00	50.03	0.00	12.74	336.40	0.88	0.8698

6/20/88	15:20:00	60.04	0.00	12.80	336.34	0.94	0.9284
6/20/88	15:30:00	70.04	0.00	12.85	336.29	0.99	0.9771
6/20/88	15:40:00	80.05	0.00	12.90	336.24	1.04	1.0258
6/20/88	15:50:00	90.06	0.00	12.95	336.19	1.09	1.0744
6/20/88	16:00:00	100.06	0.01	12.99	336.15	1.13	1.1132
6/20/88	16:33:00	133.09	0.01	13.11	336.03	1.25	1.2294
6/20/88	17:03:00	163.10	0.01	13.22	335.92	1.36	1.3357
6/20/88	17:32:00	192.12	0.01	13.28	335.86	1.42	1.3935
6/20/88	18:23:00	243.16	0.01	13.40	335.74	1.54	1.5088
6/20/88	19:24:00	304.19	0.02	13.53	335.61	1.67	1.6333
6/20/88	20:25:00	365.23	0.02	13.66	335.48	1.80	1.7574
6/20/88	22:06:00	466.30	0.03	13.83	335.31	1.97	1.9189
6/20/88	22:59:00	519.33	0.03	13.90	335.24	2.04	1.9852
6/21/88	01:14:00	653.50	0.04	14.07	335.07	2.21	2.1457
6/21/88	02:05:00	704.53	0.04	14.13	335.01	2.27	2.2022
6/21/88	03:02:00	761.57	0.04	14.19	334.95	2.33	2.2586
6/21/88	04:04:00	823.61	0.04	14.26	334.88	2.40	2.3242
6/21/88	05:24:00	903.66	0.05	14.35	334.79	2.49	2.4084
6/21/88	06:12:00	951.69	0.05	14.39	334.75	2.53	2.4458
6/21/88	07:13:00	1012.73	0.05	14.45	334.69	2.59	2.5017
6/21/88	09:26:00	1145.81	0.06	14.56	334.58	2.70	2.6041
6/21/88	11:24:00	1263.89	0.07	14.66	334.48	2.80	2.6968
6/21/88	12:15:00	1314.92	0.07	14.68	334.46	2.82	2.7154
6/21/88	12:15:10	1315.09	0.07	14.68	334.46	2.82	2.7154
6/21/88	12:15:20	1315.25	0.07	14.67	334.47	2.81	2.7061
6/21/88	12:15:30	1315.42	0.07	14.64	334.50	2.78	2.6783
6/21/88	12:15:40	1315.59	0.07	14.60	334.54	2.74	2.6412
6/21/88	12:15:50	1315.75	0.07	14.57	334.57	2.71	2.6134
6/21/88	12:16:00	1315.92	0.07	14.55	334.59	2.69	2.5948
6/21/88	12:16:10	1316.09	0.07	14.53	334.61	2.67	2.5762
6/21/88	12:16:20	1316.25	0.07	14.52	334.62	2.66	2.5669
6/21/88	12:16:30	1316.42	0.07	14.51	334.63	2.65	2.5576
6/21/88	12:16:40	1316.59	0.07	14.49	334.65	2.63	2.5390
6/21/88	12:16:50	1316.75	0.07	14.48	334.66	2.62	2.5297
6/21/88	12:17:00	1316.92	0.07	14.47	334.67	2.61	2.5204
6/21/88	12:17:30	1317.42	0.07	14.45	334.69	2.59	2.5017
6/21/88	12:18:00	1317.92	0.07	14.43	334.71	2.57	2.4831
6/21/88	12:18:30	1318.42	0.07	14.42	334.72	2.56	2.4738
6/21/88	12:19:00	1318.92	0.07	14.42	334.72	2.56	2.4738
6/21/88	12:19:30	1319.42	0.07	14.41	334.73	2.55	2.4644
6/21/88	12:20:00	1319.92	0.07	14.41	334.73	2.55	2.4644
6/21/88	12:21:00	1320.92	0.07	14.41	334.73	2.55	2.4644
6/21/88	12:22:00	1321.92	0.07	14.40	334.74	2.54	2.4551
6/21/88	12:23:00	1322.93	0.07	14.39	334.75	2.53	2.4458
6/21/88	12:24:00	1323.93	0.07	14.38	334.76	2.52	2.4364
6/21/88	12:25:00	1324.93	0.07	14.37	334.77	2.51	2.4271
6/21/88	12:26:00	1325.93	0.07	14.37	334.77	2.51	2.4271
6/21/88	12:27:00	1326.93	0.07	14.36	334.78	2.50	2.4178
6/21/88	12:28:00	1327.93	0.07	14.35	334.79	2.49	2.4084
6/21/88	12:29:00	1328.93	0.07	14.34	334.80	2.48	2.3991
6/21/88	12:30:00	1329.93	0.07	14.33	334.81	2.47	2.3897
6/21/88	12:35:00	1334.93	0.07	14.29	334.85	2.43	2.3523
6/21/88	12:40:00	1339.94	0.07	14.26	334.88	2.40	2.3242
6/21/88	12:45:00	1344.94	0.07	14.23	334.91	2.37	2.2961
6/21/88	12:50:00	1349.94	0.07	14.20	334.94	2.34	2.2680
6/21/88	12:55.00	1354.95	0.07	14.18	334.96	2.32	2.2492

6/21/88	13:00:00	1359.95	0.07	14.16	334.98	2.30	2.2304
6/21/88	13:05:00	1364.95	0.07	14.13	335.01	2.27	2.2022
6/21/88	13:15:00	1374.96	0.07	14.09	335.05	2.23	2.1646
6/21/88	13:25:00	1384.96	0.08	14.05	335.09	2.19	2.1269
6/21/88	13:35:00	1394.97	0.08	14.01	335.13	2.15	2.0892
6/21/88	13:45:00	1404.98	0.08	13.97	335.17	2.11	2.0514
6/21/88	13:55:00	1414.98	0.08	13.94	335.20	2.08	2.0231
6/21/88	14:29:00	1449.01	0.08	13.84	335.30	1.98	1.9284
6/21/88	14:59:00	1479.02	0.08	13.76	335.38	1.90	1.8525
6/21/88	15:29:00	1509.04	0.08	13.69	335.45	1.83	1.7859
6/21/88	16:34:00	1574.09	0.09	13.55	335.59	1.69	1.6524
6/21/88	17:20:00	1620.12	0.09	13.47	335.67	1.61	1.5759
6/21/88	18:06:00	1666.14	0.09	13.39	335.75	1.53	1.4992
6/21/88	18:36:00	1696.16	0.09	13.34	335.80	1.48	1.4512
6/21/88	19:07:00	1727.18	0.09	13.30	335.84	1.44	1.4127
6/21/88	20:09:00	1789.22	0.10	13.21	335.93	1.35	1.3260
6/21/88	21:07:00	1847.26	0.10	13.15	335.99	1.29	1.2681
6/21/88	22:49:00	1949.33	0.11	13.03	336.11	1.17	1.1520
6/22/88	00:19:00	2038.46	0.11	12.95	336.19	1.09	1.0744
6/22/88	01:57:00	2136.52	0.12	12.86	336.28	1.00	0.9868
6/22/88	03:28:00	2227.58	0.12	12.79	336.35	0.93	0.9186
6/22/88	08:04:00	2503.76	0.14	12.63	336.51	0.77	0.7622
6/22/88	10:10:00	2629.84	0.14	12.56	336.58	0.70	0.6936
6/22/88	13:28:00	2827.97	0.15	12.51	336.63	0.65	0.6444

Watkins Johnson Aquifer Test Data

Well # BCW-6
MP Elevation 348.48
Saturated Thicknes 37.00
Distance From Pumped Well 104.13

Date	Time	Elapsed Minutes t	t/r*r	Water Depth	Water Elevation	Drawdown (Ft)	Adjusted Drawdown
6/20/88	14:20:00	0.00	0.00	10.91	337.57	0.00	0.0000
6/20/88	14:20:10	0.17	0.00	10.94	337.54	0.03	0.0300
6/20/88	14:20:20	0.33	0.00	11.11	337.37	0.20	0.1995
6/20/88	14:20:30	0.50	0.00	11.22	337.26	0.31	0.3087
6/20/88	14:20:40	0.67	0.00	11.30	337.18	0.39	0.3879
6/20/88	14:20:50	0.83	0.00	11.34	337.14	0.43	0.4275
6/20/88	14:21:00	1.00	0.00	11.38	337.10	0.47	0.4670
6/20/88	14:21:10	1.17	0.00	11.40	337.08	0.49	0.4868
6/20/88	14:21:20	1.33	0.00	11.42	337.06	0.51	0.5065
6/20/88	14:21:30	1.50	0.00	11.45	337.03	0.54	0.5361
6/20/88	14:21:40	1.67	0.00	11.46	337.02	0.55	0.5459
6/20/88	14:21:50	1.83	0.00	11.47	337.01	0.56	0.5558
6/20/88	14:22:00	2.00	0.00	11.49	336.99	0.58	0.5755
6/20/88	14:22:30	2.50	0.00	11.53	336.95	0.62	0.6148
6/20/88	14:23:00	3.00	0.00	11.57	336.91	0.66	0.6541
6/20/88	14:23:30	3.50	0.00	11.60	336.88	0.69	0.6836
6/20/88	14:24:00	4.00	0.00	11.62	336.86	0.71	0.7032
6/20/88	14:24:30	4.50	0.00	11.65	336.83	0.74	0.7326
6/20/88	14:25:00	5.00	0.00	11.67	336.81	0.76	0.7522
6/20/88	14:26:00	6.00	0.00	11.70	336.78	0.79	0.7816
6/20/88	14:27:00	7.00	0.00	11.73	336.75	0.82	0.8109
6/20/88	14:28:00	8.01	0.00	11.76	336.72	0.85	0.8402
6/20/88	14:29:00	9.01	0.00	11.80	336.68	0.89	0.8793
6/20/88	14:30:00	10.01	0.00	11.83	336.65	0.92	0.9086
6/20/88	14:31:00	11.01	0.00	11.86	336.62	0.95	0.9378
6/20/88	14:32:00	12.01	0.00	11.88	336.60	0.97	0.9573
6/20/88	14:33:00	13.01	0.00	11.90	336.58	0.99	0.9768
6/20/88	14:34:00	14.01	0.00	11.92	336.56	1.01	0.9962
6/20/88	14:35:00	15.01	0.00	11.94	336.54	1.03	1.0157
6/20/88	14:40:00	20.01	0.00	12.01	336.47	1.10	1.0836
6/20/88	14:45:00	25.02	0.00	12.07	336.41	1.16	1.1418
6/20/88	14:50:00	30.02	0.00	12.12	336.36	1.21	1.1902
6/20/88	14:55:00	35.02	0.00	12.17	336.31	1.26	1.2385
6/20/88	15:00:00	40.03	0.00	12.21	336.27	1.30	1.2772
6/20/88	15:05:00	45.03	0.00	12.25	336.23	1.34	1.3157
6/20/88	15:10:00	50.03	0.00	12.28	336.20	1.37	1.3446
6/20/88	15:20:00	60.04	0.01	12.34	336.14	1.43	1.4024
6/20/88	15:30:00	70.04	0.01	12.40	336.08	1.49	1.4600
6/20/88	15:42:00	82.05	0.01	12.46	336.02	1.55	1.5175
6/20/88	15:50:00	90.06	0.01	12.49	335.99	1.58	1.5463
6/20/88	16:00:00	100.06	0.01	12.53	335.95	1.62	1.5845
6/20/88	16:32:00	132.08	0.01	12.65	335.83	1.74	1.6991
6/20/88	17:06:00	166.11	0.02	12.77	335.71	1.86	1.8132
6/20/88	17:34:00	194.12	0.02	12.84	335.64	1.93	1.8797
6/20/88	18:20:00	240.15	0.02	12.95	335.53	2.04	1.9838
6/20/88	19:25:00	305.20	0.03	13.09	335.39	2.18	2.1158
6/20/88	20:18:00	358.23	0.03	13.23	335.25	2.32	2.2473
6/20/88	21:53:00	453.29	0.04	13.37	335.11	2.46	2.3782

6/20/88	22:52:00	512.33	0.05	13.47	335.01	2.56	2.4714
6/21/88	01:01:00	640.49	0.06	13.64	334.84	2.73	2.6293
6/21/88	02:07:00	706.53	0.07	13.72	334.76	2.81	2.7033
6/21/88	03:04:00	763.57	0.07	13.78	334.70	2.87	2.7587
6/21/88	04:06:00	825.61	0.08	13.86	334.62	2.95	2.8324
6/21/88	05:13:00	892.65	0.08	13.92	334.56	3.01	2.8876
6/21/88	06:06:00	945.68	0.09	13.97	334.51	3.06	2.9335
6/21/88	06:57:00	996.72	0.09	14.02	334.46	3.11	2.9793
6/21/88	09:25:00	1144.81	0.11	14.17	334.31	3.26	3.1164
6/21/88	11:20:00	1259.88	0.12	14.25	334.23	3.34	3.1892
6/21/88	12:15:00	1314.92	0.12				
6/21/88	12:15:10	1315.09	0.12	14.31	334.17	3.40	3.2438
6/21/88	12:15:20	1315.25	0.12				
6/21/88	12:15:30	1315.42	0.12	14.05	334.43	3.14	3.0068
6/21/88	12:15:40	1315.59	0.12	13.92	334.56	3.01	2.8876
6/21/88	12:15:50	1315.75	0.12	13.80	334.68	2.89	2.7771
6/21/88	12:16:00	1315.92	0.12	13.76	334.72	2.85	2.7402
6/21/88	12:16:10	1316.09	0.12	13.74	334.74	2.83	2.7218
6/21/88	12:16:20	1316.25	0.12	13.72	334.76	2.81	2.7033
6/21/88	12:16:30	1316.42	0.12	13.70	334.78	2.79	2.6848
6/21/88	12:16:40	1316.59	0.12	13.68	334.80	2.77	2.6663
6/21/88	12:16:50	1316.75	0.12	13.67	334.81	2.76	2.6571
6/21/88	12:17:00	1316.92	0.12	13.65	334.83	2.74	2.6385
6/21/88	12:17:30	1317.42	0.12	13.63	334.85	2.72	2.6200
6/21/88	12:18:00	1317.92	0.12	13.63	334.85	2.72	2.6200
6/21/88	12:18:30	1318.42	0.12	13.62	334.86	2.71	2.6108
6/21/88	12:19:00	1318.92	0.12	13.61	334.87	2.70	2.6015
6/21/88	12:19:30	1319.42	0.12	13.64	334.84	2.73	2.6293
6/21/88	12:20:00	1319.92	0.12	13.66	334.82	2.75	2.6478
6/21/88	12:20:30	1320.42	0.12	13.66	334.82	2.75	2.6478
6/21/88	12:21:00	1320.92	0.12	13.66	334.82	2.75	2.6478
6/21/88	12:21:30	1321.42	0.12	13.65	334.83	2.74	2.6385
6/21/88	12:22:00	1321.92	0.12	13.65	334.83	2.74	2.6385
6/21/88	12:22:30	1322.42	0.12	13.65	334.83	2.74	2.6385
6/21/88	12:23:00	1322.93	0.12	13.64	334.84	2.73	2.6293
6/21/88	12:23:30	1323.43	0.12				
6/21/88	12:24:00	1323.93	0.12	13.62	334.86	2.71	2.6108
6/21/88	12:24:30	1324.43	0.12				
6/21/88	12:25:00	1324.93	0.12	13.61	334.87	2.70	2.6015
6/21/88	12:26:00	1325.93	0.12	13.60	334.88	2.69	2.5922
6/21/88	12:27:00	1326.93	0.12	13.58	334.90	2.67	2.5737
6/21/88	12:28:00	1327.93	0.12	13.57	334.91	2.66	2.5644
6/21/88	12:29:00	1328.93	0.12	13.56	334.92	2.65	2.5551
6/21/88	12:30:00	1329.93	0.12	13.55	334.93	2.64	2.5458
6/21/88	12:35:00	1334.93	0.12	13.50	334.98	2.59	2.4993
6/21/88	12:40:00	1339.94	0.12	13.46	335.02	2.55	2.4621
6/21/88	12:45:00	1344.94	0.12	13.42	335.06	2.51	2.4249
6/21/88	12:50:00	1349.94	0.12	13.38	335.10	2.47	2.3876
6/21/88	12:55:00	1354.95	0.12	13.34	335.14	2.43	2.3502
6/21/88	13:00:00	1359.95	0.13	13.31	335.17	2.40	2.3222
6/21/88	13:05:00	1364.95	0.13	13.28	335.20	2.37	2.2941
6/21/88	13:15:00	1374.96	0.13	13.22	335.26	2.31	2.2379
6/21/88	13:25:00	1384.96	0.13	13.17	335.31	2.26	2.1910
6/21/88	13:35:00	1394.97	0.13	13.12	335.36	2.21	2.1440
6/21/88	13:45:00	1404.98	0.13	13.09	335.39	2.18	2.1158
6/21/88	13:55:00	1414.98	0.13	13.04	335.44	2.13	2.0687

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6/21/88	14:25:00	1445.00	0.13	12.92	335.56	2.01	1.9554
6/21/88	14:55:00	1475.02	0.14	12.83	335.65	1.92	1.8702
6/21/88	15:25:00	1505.04	0.14	12.73	335.75	1.82	1.7752
6/21/88	16:31:00	1571.08	0.14	12.57	335.91	1.66	1.6228
6/21/88	17:21:00	1621.12	0.15	12.48	336.00	1.57	1.5367
6/21/88	18:04:00	1664.14	0.15	12.38	336.10	1.47	1.4408
6/21/88	18:35:00	1695.16	0.16	12.35	336.13	1.44	1.4120
6/21/88	19:08:00	1728.18	0.16	12.30	336.18	1.39	1.3639
6/21/88	20:08:00	1788.22	0.16	12.21	336.27	1.30	1.2772
6/21/88	21:05:00	1845.26	0.17	12.14	336.34	1.23	1.2096
6/21/88	22:34:00	1934.32	0.18	12.03	336.45	1.12	1.1030
6/22/88	00:17:00	2036.46	0.19	11.92	336.56	1.01	0.9962
6/22/88	01:55:00	2134.52	0.20	11.86	336.62	0.95	0.9378
6/22/88	03:25:00	2224.58	0.21	11.80	336.68	0.89	0.8793
6/22/88	07:57:00	2496.75	0.23	11.60	336.88	0.69	0.6836
6/22/88	10:15:00	2634.84	0.24	11.56	336.92	0.65	0.6443
6/22/88	13:31:00	2830.97	0.26	11.49	336.99	0.58	0.5755

Watkins Johnson Aquifer Test Data

Well # BCW-7
MP Elevation 343.68
Saturated Thicknes 29.00
Distance From Pumped Well 452.13

Date	Time	Elapsed Minutes t	t/r*r	Water Depth	Water Elevation	Drawdown (Ft)	Adjusted Drawdown
6/20/88	14:20:00	0.00	0.00	8.27	335.41	0.00	0.0000
6/20/88	19:44:00	324.21	0.00	8.35	335.33	0.08	0.0799
6/20/88	22:11:00	471.30	0.00	8.36	335.32	0.09	0.0899
6/21/88	05:30:00	909.66	0.00	8.40	335.28	0.13	0.1297
6/21/88	09:35:00	1154.82	0.01	8.44	335.24	0.17	0.1695
6/21/88	11:34:00	1273.89	0.01	8.45	335.23	0.18	0.1794
6/21/88	18:10:00	1670.15	0.01	8.45	335.23	0.18	0.1794
6/21/88	22:55:00	1955.33	0.01	8.44	335.24	0.17	0.1695
6/22/88	08:10:00	2509.76	0.01	8.38	335.30	0.11	0.1098

Watkins Johnson Aquifer Test Data

Well # BCW-8
MP Elevation 343.65
Saturated Thicknes 29.00
Distance From Pumped Well 451.85

Date	Time	Elapsed Minutes t	t/r*r	Water Depth	Water Elevation	Drawdown (Ft)	Adjusted Drawdown
6/20/88	14:20:00	0.00	0.00	8.25	335.40	0.00	0.0000
6/20/88	19:44:00	324.21	0.00	8.31	335.34	0.06	0.0599
6/20/88	22:11:00	471.30	0.00	8.32	335.33	0.07	0.0699
6/21/88	05:30:00	909.66	0.00	8.37	335.28	0.12	0.1198
6/21/88	09:35:00	1154.82	0.01	8.41	335.24	0.16	0.1596
6/21/88	11:34:00	1273.89	0.01	8.42	335.23	0.17	0.1695
6/21/88	18:10:00	1670.15	0.01	8.43	335.22	0.18	0.1794
6/21/88	22:55:00	1955.33	0.01	8.43	335.22	0.18	0.1794
6/22/88	08:10:00	2509.76	0.01	8.36	335.29	0.11	0.1098

Watkins Johnson Aquifer Test Data

Well # SK-3
MP Elevation 345.64
Saturated Thicknes 44.00
Distance From Pumped Well 43.14

Date	Time	Elapsed Minutes t	t/r*r	Water Depth	Water Elevation	Drawdown (Ft)	Adjusted Drawdown
6/20/88	14:20:00	0.00	0.00	0.90	344.74	0.00	0.0000
6/20/88	20:27:00	367.24	0.20	0.96	344.68	0.06	0.0600
6/20/88	22:08:00	468.30	0.25	0.98	344.66	0.08	0.0799
6/21/88	05:26:00	905.66	0.49	1.00	344.64	0.10	0.0999
6/21/88	09:24:00	1143.81	0.61	1.01	344.63	0.11	0.1099
6/21/88	09:25:00	1144.81	0.62	1.04	344.60	0.14	0.1398

Well # WJ-44
MP Elevation 348.50
Saturated Thicknes 52.00
Distance From Pumped Well 306.66

Date	Time	Elapsed Minutes t	t/r*r	Water Depth	Water Elevation	Drawdown (Ft)	Adjusted Drawdown
6/20/88	14:20:00	0.00	0.00	11.14	337.36	0.00	0.0000
6/20/88	14:31:00	11.01	0.00	11.18	337.32	0.04	0.0400
6/20/88	14:32:00	12.01	0.00	11.18	337.32	0.04	0.0400
6/20/88	14:40:00	20.01	0.00	11.19	337.31	0.05	0.0500
6/20/88	15:03:20	43.36	0.00	11.19	337.31	0.05	0.0500
6/20/88	16:02:00	102.07	0.00	11.24	337.26	0.10	0.0999
6/20/88	16:26:00	126.08	0.00	11.24	337.26	0.10	0.0999
6/20/88	17:03:00	163.10	0.00	11.27	337.23	0.13	0.1298
6/20/88	17:40:00	200.13	0.00	11.27	337.23	0.13	0.1298
6/20/88	18:23:00	243.16	0.00	11.28	337.22	0.14	0.1398
6/20/88	19:19:00	299.19	0.00	11.30	337.20	0.16	0.1598
6/20/88	20:22:00	362.23	0.00	11.34	337.16	0.20	0.1996
6/20/88	22:01:00	461.30	0.00	11.35	337.15	0.21	0.2096
6/20/88	22:55:00	515.33	0.01	11.37	337.13	0.23	0.2295
6/21/88	01:10:00	649.49	0.01	11.40	337.10	0.26	0.2593
6/21/88	02:11:00	710.53	0.01	11.41	337.09	0.27	0.2693
6/21/88	03:08:00	767.57	0.01	11.42	337.08	0.28	0.2792
6/21/88	04:11:00	830.61	0.01	11.43	337.07	0.29	0.2892
6/21/88	05:20:00	899.65	0.01	11.44	337.06	0.30	0.2991
6/21/88	06:09:00	948.69	0.01	11.45	337.05	0.31	0.3091
6/21/88	07:02:00	1001.72	0.01	11.46	337.04	0.32	0.3190
6/21/88	09:20:00	1139.81	0.01	11.49	337.01	0.35	0.3488
6/21/88	11:24:00	1263.89	0.01	11.52	336.98	0.38	0.3786
6/21/88	12:15:00	1314.92	0.01	11.52	336.98	0.38	0.3786
6/21/88	12:37:00	1336.93	0.01	11.51	336.99	0.37	0.3687
6/21/88	12:53:00	1352.94	0.01	11.50	337.00	0.36	0.3588
6/21/88	13:28:00	1387.97	0.01	11.48	337.02	0.34	0.3389
6/21/88	14:28:00	1448.01	0.02	11.47	337.03	0.33	0.3290
6/21/88	15:02:00	1482.03	0.02	11.46	337.04	0.32	0.3190
6/21/88	15:31:00	1511.05	0.02	11.45	337.05	0.31	0.3091
6/21/88	16:40:00	1580.09	0.02	11.44	337.06	0.30	0.2991
6/21/88	22:45:00	1945.32	0.02	11.36	337.14	0.22	0.2195
6/22/88	08:01:00	2500.76	0.03	11.27	337.23	0.13	0.1298
6/22/88	10:18:00	2637.85	0.03	11.28	337.22	0.14	0.1398

Well # WJ-45
MP Elevation 346.66
Saturated Thicknes 47.00
Distance From Pumped Well 240.19

Date	Time	Elapsed Minutes t	t/r*r	Water Depth	Water Elevation	Drawdown (Ft)	Adjusted Drawdown
6/20/88	14:20:00	0.00	0.00	10.08	336.58	0.00	0.0000
6/20/88	15:20:00	60.04	0.00	10.09	336.57	0.01	0.0100
6/20/88	16:20:00	120.08	0.00	10.10	336.56	0.02	0.0200
6/20/88	17:20:00	180.12	0.00	10.12	336.54	0.04	0.0400
6/20/88	18:20:00	240.15	0.00	10.13	336.53	0.05	0.0500
6/20/88	19:20:00	300.19	0.01	10.14	336.52	0.06	0.0600
6/20/88	20:20:00	360.23	0.01	10.14	336.52	0.06	0.0600
6/20/88	21:20:00	420.27	0.01	10.15	336.51	0.07	0.0699
6/20/88	21:56:00	456.29	0.01	10.16	336.50	0.08	0.0799
6/20/88	22:00:00	460.29	0.01	10.16	336.50	0.08	0.0799
6/20/88	23:00:00	520.33	0.01	10.16	336.50	0.08	0.0799
6/21/88	00:00:00	579.45	0.01	10.17	336.49	0.09	0.0899
6/21/88	01:00:00	639.49	0.01	10.17	336.49	0.09	0.0899
6/21/88	02:00:00	699.53	0.01	10.18	336.48	0.10	0.0999
6/21/88	03:00:00	759.56	0.01	10.18	336.48	0.10	0.0999
6/21/88	04:00:00	819.60	0.01	10.19	336.47	0.11	0.1099
6/21/88	05:00:00	879.64	0.02	10.20	336.46	0.12	0.1198
6/21/88	06:00:00	939.68	0.02	10.20	336.46	0.12	0.1198
6/21/88	07:00:00	999.72	0.02	10.21	336.45	0.13	0.1298
6/21/88	08:00:00	1059.76	0.02	10.21	336.45	0.13	0.1298
6/21/88	08:59:00	1118.79	0.02	10.22	336.44	0.14	0.1398
6/21/88	10:00:00	1179.83	0.02	10.22	336.44	0.14	0.1398
6/21/88	11:00:00	1239.87	0.02	10.22	336.44	0.14	0.1398
6/21/88	12:00:00	1299.91	0.02	10.23	336.43	0.15	0.1498
6/21/88	13:00:00	1359.95	0.02	10.23	336.43	0.15	0.1498
6/21/88	14:00:00	1419.99	0.02	10.23	336.43	0.15	0.1498
6/21/88	15:00:00	1480.03	0.03	10.23	336.43	0.15	0.1498
6/21/88	16:00:00	1540.06	0.03	10.23	336.43	0.15	0.1498
6/21/88	17:00:00	1600.10	0.03	10.23	336.43	0.15	0.1498
6/21/88	18:00:00	1660.14	0.03	10.23	336.43	0.15	0.1498
6/21/88	19:00:00	1720.18	0.03	10.23	336.43	0.15	0.1498
6/21/88	20:00:00	1780.22	0.03	10.22	336.44	0.14	0.1398
6/21/88	21:00:00	1840.26	0.03	10.22	336.44	0.14	0.1398
6/21/88	22:00:00	1900.29	0.03	10.21	336.45	0.13	0.1298
6/21/88	22:41:00	1941.32	0.03	10.18	336.48	0.10	0.0999
6/21/88	23:00:00	1960.33	0.03	10.18	336.48	0.10	0.0999

6/22/88	00:00:00	2019.45	0.04	10.18	336.48	0.10	0.0999
6/22/88	01:00:00	2079.49	0.04	10.18	336.48	0.10	0.0999
6/22/88	02:00:00	2139.53	0.04	10.17	336.49	0.09	0.0899
6/22/88	03:00:00	2199.56	0.04	10.16	336.50	0.08	0.0799
6/22/88	04:00:00	2259.60	0.04	10.16	336.50	0.08	0.0799
6/22/88	05:00:00	2319.64	0.04	10.16	336.50	0.08	0.0799
6/22/88	06:00:00	2379.68	0.04	10.15	336.51	0.07	0.0699
6/22/88	07:00:00	2439.72	0.04	10.14	336.52	0.06	0.0600
6/22/88	08:00:00	2499.76	0.04	10.14	336.52	0.06	0.0600
6/22/88	09:00:00	2559.80	0.04	10.14	336.52	0.06	0.0600
6/22/88	10:00:00	2619.83	0.05	10.14	336.52	0.06	0.0600
6/22/88	10:16:00	2635.84	0.05	10.14	336.52	0.06	0.0600

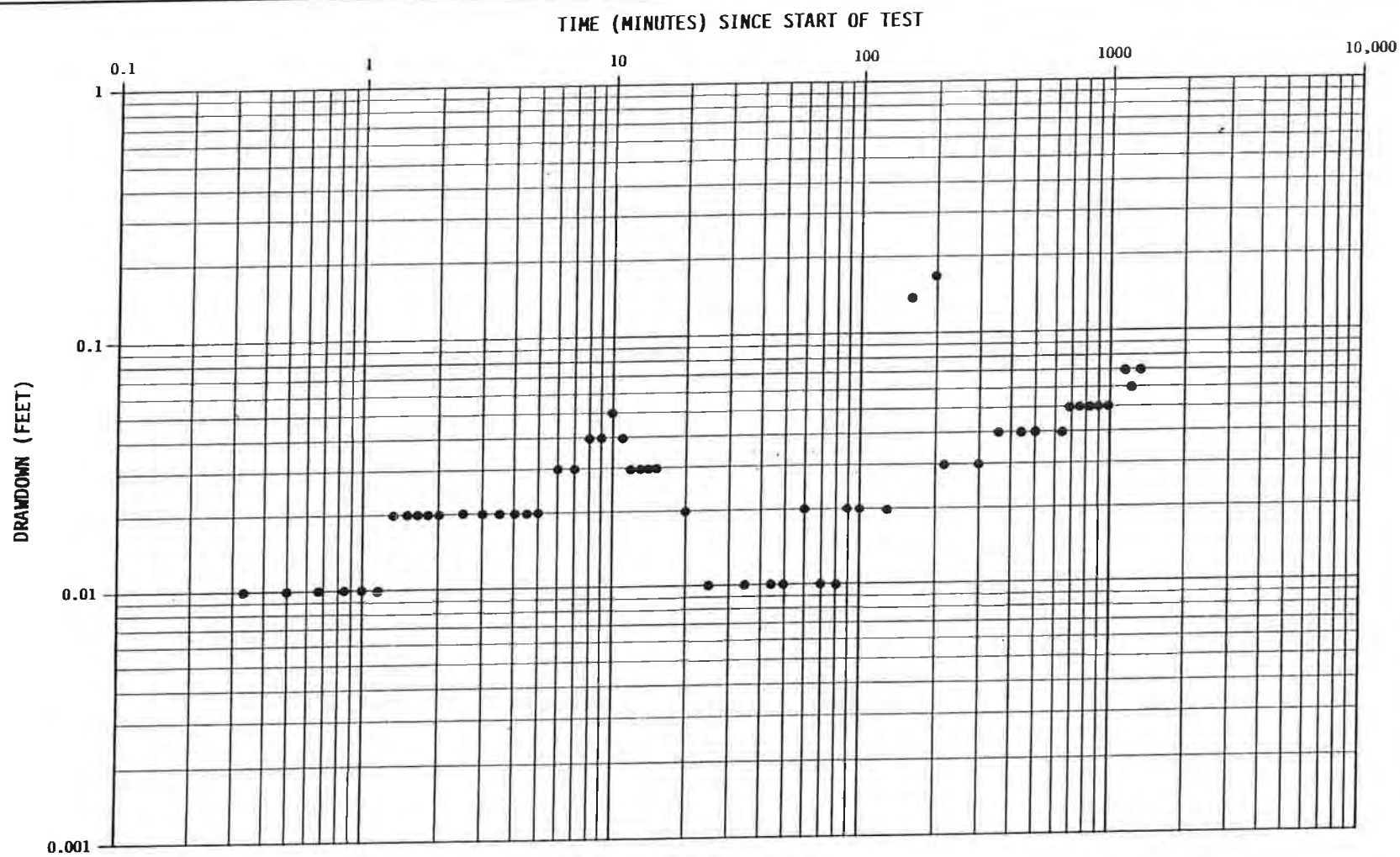
Watkins Johnson Aquifer Test Data

Well # WJ-46
MP Elevation 354.03
Saturated Thicknes 17.00
Distance From Pumped Well 191.11

Date	Time	Elapsed Minutes t	t/r*r	Water Depth	Water Elevation	Drawdown (Ft)	Adjusted Drawdown
6/20/88	14:20:00	0.00	0.00	16.44	337.59	-0.02	0.0000
6/20/88	14:20:10	0.17	0.00	16.44	337.59	0.00	0.0000
6/20/88	14:20:30	0.50	0.00	16.45	337.58	0.01	0.0100
6/20/88	14:20:45	0.75	0.00	16.45	337.58	0.01	0.0100
6/20/88	14:21:00	1.00	0.00	16.45	337.58	0.01	0.0100
6/20/88	14:21:15	1.25	0.00	16.45	337.58	0.01	0.0100
6/20/88	14:21:45	1.75	0.00	16.45	337.58	0.01	0.0100
6/20/88	14:22:00	2.00	0.00	16.45	337.58	0.01	0.0100
6/20/88	14:22:30	2.50	0.00	16.45	337.58	0.01	0.0100
6/20/88	14:23:00	3.00	0.00	16.46	337.57	0.02	0.0200
6/20/88	14:23:30	3.50	0.00	16.46	337.57	0.02	0.0200
6/20/88	14:24:00	4.00	0.00	16.47	337.56	0.03	0.0300
6/20/88	14:24:30	4.50	0.00	16.47	337.56	0.03	0.0300
6/20/88	14:25:00	5.00	0.00	16.48	337.55	0.04	0.0400
6/20/88	14:25:30	5.50	0.00	16.48	337.55	0.04	0.0400
6/20/88	14:26:00	6.00	0.00	16.49	337.54	0.05	0.0499
6/20/88	14:27:00	7.00	0.00	16.49	337.54	0.05	0.0499
6/20/88	14:28:00	8.01	0.00	16.50	337.53	0.06	0.0599
6/20/88	14:29:00	9.01	0.00	16.50	337.53	0.06	0.0599
6/20/88	14:30:00	10.01	0.00	16.51	337.52	0.07	0.0699
6/20/88	14:31:00	11.01	0.00	16.54	337.49	0.10	0.0997
6/20/88	14:32:00	12.01	0.00	16.55	337.48	0.11	0.1096
6/20/88	14:33:00	13.01	0.00	16.56	337.47	0.12	0.1196
6/20/88	14:34:00	14.01	0.00	16.57	337.46	0.13	0.1295

6/20/88	14:35:00	15.01	0.00	16.58	337.45	0.14	0.1394
6/20/88	14:40:00	20.01	0.00	16.62	337.41	0.18	0.1790
6/20/88	14:45:00	25.02	0.00	16.65	337.38	0.21	0.2087
6/20/88	14:50:00	30.02	0.00	16.68	337.35	0.24	0.2383
6/20/88	14:55:00	35.02	0.00	16.70	337.33	0.26	0.2580
6/20/88	15:00:00	40.03	0.00	16.73	337.30	0.29	0.2875
6/20/88	15:05:00	45.03	0.00	16.75	337.28	0.31	0.3072
6/20/88	15:10:00	50.03	0.00	16.78	337.25	0.34	0.3366
6/20/88	15:20:00	60.04	0.00	16.81	337.22	0.37	0.3660
6/20/88	15:30:00	70.04	0.00	16.85	337.18	0.41	0.4051
6/20/88	15:40:00	80.05	0.00	16.89	337.14	0.45	0.4440
6/20/88	15:50:00	90.06	0.00	16.92	337.11	0.48	0.4732
6/20/88	16:00:00	100.06	0.00	16.96	337.07	0.52	0.5120
6/20/88	16:38:00	138.09	0.00	17.04	336.99	0.60	0.5894
6/20/88	17:06:00	166.11	0.00	17.14	336.89	0.70	0.6856
6/20/88	17:30:00	190.12	0.01	17.16	336.87	0.72	0.7048
6/20/88	18:25:00	245.16	0.01	17.25	336.78	0.81	0.7907
6/20/88	19:22:00	302.19	0.01	17.35	336.68	0.91	0.8856
6/20/88	20:21:00	361.23	0.01	17.49	336.54	1.05	1.0176
6/20/88	22:13:00	473.30	0.01	17.64	336.39	1.20	1.1576
6/20/88	23:00:00	520.33	0.01	17.71	336.32	1.27	1.2226
6/21/88	01:17:00	656.50	0.02	17.87	336.16	1.43	1.3699
6/21/88	02:01:00	700.53	0.02	17.93	336.10	1.49	1.4247
6/21/88	03:00:00	759.56	0.02	17.98	336.05	1.54	1.4702
6/21/88	04:00:00	819.60	0.02	18.05	335.98	1.61	1.5338
6/21/88	05:35:00	914.66	0.03	18.15	335.88	1.71	1.6240
6/21/88	06:15:00	954.69	0.03	18.19	335.84	1.75	1.6599
6/21/88	07:15:00	1014.73	0.03	18.25	335.78	1.81	1.7136
6/21/88	09:24:00	1143.81	0.03	18.37	335.66	1.93	1.8204
6/21/88	11:21:00	1260.89	0.03	18.46	335.57	2.02	1.9000
6/21/88	12:15:00	1314.92	0.04	18.51	335.52	2.07	1.9440
6/21/88	12:15:10	1315.09	0.04	18.51	335.52	2.07	1.9440
6/21/88	12:15:20	1315.25	0.04	18.51	335.52	2.07	1.9440
6/21/88	12:15:30	1315.42	0.04	18.51	335.52	2.07	1.9440
6/21/88	12:15:40	1315.59	0.04	18.51	335.52	2.07	1.9440
6/21/88	12:15:50	1315.75	0.04	18.51	335.52	2.07	1.9440
6/21/88	12:16:00	1315.92	0.04	18.51	335.52	2.07	1.9440
6/21/88	12:16:20	1316.25	0.04	18.50	335.53	2.06	1.9352
6/21/88	12:16:30	1316.42	0.04	18.50	335.53	2.06	1.9352
6/21/88	12:16:45	1316.67	0.04	18.50	335.53	2.06	1.9352
6/21/88	12:17:00	1316.92	0.04	18.49	335.54	2.05	1.9264
6/21/88	12:17:30	1317.42	0.04	18.49	335.54	2.05	1.9264
6/21/88	12:18:00	1317.92	0.04	18.49	335.54	2.05	1.9264
6/21/88	12:18:30	1318.42	0.04	18.48	335.55	2.04	1.9176
6/21/88	12:19:00	1318.92	0.04	18.48	335.55	2.04	1.9176
6/21/88	12:19:30	1319.42	0.04	18.47	335.56	2.03	1.9088
6/21/88	12:20:00	1319.92	0.04	18.47	335.56	2.03	1.9088
6/21/88	12:21:00	1320.92	0.04	18.47	335.56	2.03	1.9088
6/21/88	12:22:00	1321.92	0.04	18.47	335.56	2.03	1.9088
6/21/88	12:23:00	1322.93	0.04	18.47	335.56	2.03	1.9088
6/21/88	12:24:00	1323.93	0.04	18.46	335.57	2.02	1.9000
6/21/88	12:25:00	1324.93	0.04	18.46	335.57	2.02	1.9000
6/21/88	12:26:00	1325.93	0.04	18.46	335.57	2.02	1.9000
6/21/88	12:27:00	1326.93	0.04	18.45	335.58	2.01	1.8912
6/21/88	12:28:00	1327.93	0.04	18.45	335.58	2.01	1.8912
6/21/88	12:29:00	1328.93	0.04	18.45	335.58	2.01	1.8912

6/21/88	12:30:00	1329.93	0.04	18.44	335.59	2.00	1.8824
6/21/88	12:35:00	1334.93	0.04	18.43	335.60	1.99	1.8735
6/21/88	12:40:00	1339.94	0.04	18.42	335.61	1.98	1.8647
6/21/88	12:45:00	1344.94	0.04	18.41	335.62	1.97	1.8559
6/21/88	12:50:00	1349.94	0.04	18.40	335.63	1.96	1.8470
6/21/88	12:55:00	1354.95	0.04	18.39	335.64	1.95	1.8382
6/21/88	13:00:00	1359.95	0.04	18.38	335.65	1.94	1.8293
6/21/88	13:05:00	1364.95	0.04	18.37	335.66	1.93	1.8204
6/21/88	13:15:00	1374.96	0.04	18.35	335.68	1.91	1.8027
6/21/88	13:26:00	1385.97	0.04	18.33	335.70	1.89	1.7849
6/21/88	13:36:00	1395.97	0.04	18.30	335.73	1.86	1.7582
6/21/88	13:46:00	1405.98	0.04	18.30	335.73	1.86	1.7582
6/21/88	13:56:00	1415.98	0.04	18.27	335.76	1.83	1.7315
6/21/88	14:27:00	1447.00	0.04	18.23	335.80	1.79	1.6958
6/21/88	14:57:00	1477.02	0.04	18.19	335.84	1.75	1.6599
6/21/88	15:27:00	1507.04	0.04	18.15	335.88	1.71	1.6240
6/21/88	16:32:00	1572.08	0.04	18.07	335.96	1.63	1.5519
6/21/88	17:18:00	1618.11	0.04	18.01	336.02	1.57	1.4975
6/21/88	18:03:00	1663.14	0.05	17.96	336.07	1.52	1.4520
6/21/88	18:38:00	1698.17	0.05	17.93	336.10	1.49	1.4247
6/21/88	19:06:00	1726.18	0.05	17.91	336.12	1.47	1.4064
6/21/88	20:02:00	1782.22	0.05	17.85	336.18	1.41	1.3515
6/21/88	21:09:00	1849.26	0.05	17.78	336.25	1.34	1.2872
6/21/88	22:59:00	1959.33	0.05	17.70	336.33	1.26	1.2133
6/22/88	00:22:00	2041.46	0.06	17.62	336.41	1.18	1.1390
6/22/88	01:57:00	2136.52	0.06	17.57	336.46	1.13	1.0924
6/22/88	03:30:00	2229.58	0.06	17.51	336.52	1.07	1.0363
6/22/88	08:13:00	2512.76	0.07	17.32	336.71	0.88	0.8572
6/22/88	10:06:00	2625.84	0.07	17.30	336.73	0.86	0.8382
6/22/88	13:25:00	2824.96	0.08	17.20	336.83	0.76	0.7430



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DRAWDOWN IN WELL WP-2
DURING JUNE 20-22, 1988 AQUIFER TEST

FIGURE D.2

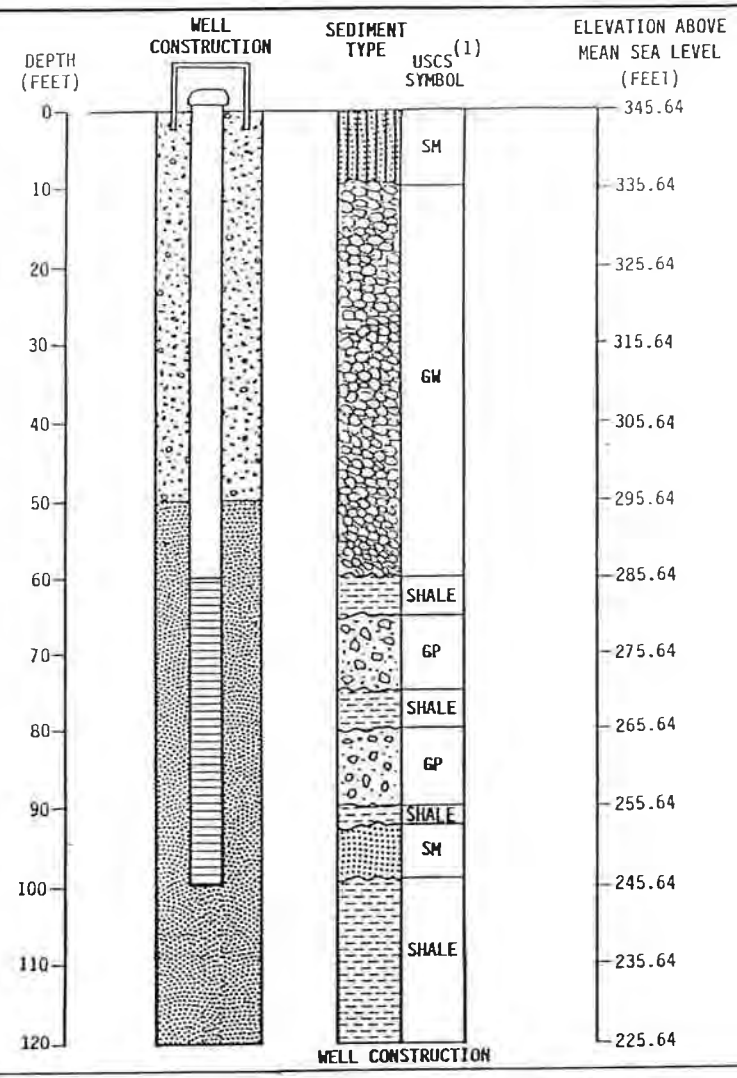
WJ008078

depression had not stabilized by the end of the test. However, because the wells were located at more than 5 saturated thicknesses (200 feet) from the pumped well, SK-1, aquifer conditions reflected by these wells may not be the same as for the conditions near the pumped well.

The drawdown values for well WJ-45 are significantly lower than those measured for well WJ-44. WJ-45 is closer to the pumped well than WJ-44, therefore, the drawdown values should be greater than those measured for WJ-44. The recorder installed to measure the drawdown in WJ-45 probably was not sensitive enough to measure small values of drawdown. In addition, the recorder float would adhere to the side of the casing.

Well SK-3 is screened in the Monterey formation which underlies the Santa Margarita aquifer. Water levels were monitored in the well during the test and 0.14 feet of drawdown was measured. Although the value is small and the significance is uncertain, the drawdown appears to be related to the construction of well SK-3, which is shown in Figure D.3. As shown on the diagram, the gravel pack for the well spans both the Monterey and Santa Margarita; thus, the response in well SK-3 is probably related to vertical connection of the two units through the gravel pack.

Well SK-1 was not equipped with a back-flow valve. When the well was turned off at the end of the drawdown test, water in the discharge line flowed back into the well and into the aquifer. This occurred for approximately 4 minutes until the discharge line gate valve was closed manually. Thus, only drawdown data could be used for determining the aquifer coefficients.



GEOLOGIC UNITS

- PAVEMENT
- SAND (SW)
- SAND (SP)
- SAND, SILTY (SM)
- SAND, CLAYEY (SC)
- CLAY, SILTY (CL)
- GRAVEL (GW)
- GRAVEL (GM)
- GRAVEL (GP)
- GRAVEL, CLAYEY (GC)
- LOAM
- SHALE
- SILT (ML)
- APPROXIMATE LOCATION OF GEOLOGIC CONTACT

WELL CONSTRUCTION

- CEMENT PAD
- CEMENT GROUT
- CEMENT/BENTONITE GROUT
- BENTONITE SEAL
- GRAVEL PACK
- LOCKING PROTECTIVE CASING
- PVC BLANCK CASING
- PVC SCREEN

(1) SYMBOLS DESIGNATED BY UNIFIED SOIL CLASSIFICATION SYSTEM

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WELL CONSTRUCTION, SEDIMENT TYPE AND GEOPHYSICAL LOGS FOR WELL SK-3

FIGURE D.3

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2.0 AQUIFER TEST ANALYSIS

The Santa Margarita aquifer at the Silverking Oceanic Farms is under water-table or unconfined conditions. The unconfined upper surface of a water-table aquifer is free to move as the head in the aquifer changes so that paths of flow near the pumping well originate at the unconfined free surface, move downward, and terminate at the well. In unconfined or water-table aquifers the propagation of the cone of depression due to pumping is usually slow because the release of water from storage is mostly due to gravity drainage of the zone through which the water is moving. The volume of water derived from expansion of the water and compression of the aquifer is negligible. Gravity drainage releases water from storage much more slowly than expansion and compaction and results in a delayed yield from storage and a distortion of the time-drawdown curve. In a confined or artesian aquifer, the propagation of the cone of depression is fast as compared to a water-table aquifer because the release of water from storage is entirely due to the compressibility of the aquifer and expansion of the water.

Gravity drainage decreases the saturated thickness and therefore the transmissivity of the aquifer. Under water-table conditions this decrease in saturated thickness should be adjusted before data are used to determine the hydraulic properties of the aquifer. Jacob (1944) developed an equation to adjust observed drawdown data for the decrease in transmissivity. The equation adjusts observed water-table drawdown data to an equivalent artesian aquifer drawdown. The equation is as follows:

$$s' = s - (s^2/2D)$$

where:

s' = drawdown that would occur in an equivalent artesian aquifer, in feet.

s = observed drawdown under water-table conditions, in feet.

D = initial saturated thickness of aquifer, in feet.

WJ008081

The adjusted data is equivalent to pumping a well in a confined aquifer where dewatering does not occur. Aquifer coefficients calculated from this data would be higher than the observed data.

The time-drawdown curve of water levels in a well screened in a pumped unconfined aquifer with delayed yield can be divided into three parts. The first part covers a very short period, often only a minute or two, when the unconfined aquifer reacts initially in the same way as a confined aquifer. Water is released from storage instantaneously by the expansion of the water and by the compaction of the aquifer. Most investigators disregard this early time data; however, the transmissivity can be calculated under certain conditions. Only wells near the pumped well could be used to analyze the early time data because the drawdown in distant wells during the first minutes of pumping is usually too small to be measured. The second segment of the time-drawdown curve is an intermediate stage in the decline of water levels when the cone of depression appears to slow down in its growth as it is replenished by gravity drainage of the overlying sediments. The time-drawdown curve shows a decrease in slope and in some cases water levels appear to stabilize. If the well is pumped long enough, water levels will again begin to decline which marks the beginning of the third segment of the curve. This third segment may start from several minutes to several days after pumping has begun, depending on aquifer characteristics. This third segment is usually used to determine aquifer characteristics from aquifer tests on water-table aquifers. In this segment, the effects of gravity drainage dimenish and the time-drawdown at late time (third segment) for water-table conditions approaches theoretical values of unsteady-state flow in confined aquifers.

Many references are available that describe the theory and analysis of aquifer tests. For the aquifer test at the Silverking Oceanic Farms the Jacob, Boulton and Distance-Drawdown methods were used to analyze the test. The theory behind the analysis of aquifer tests on water-table aquifers by these methods can be found in Boulton (1963), Prickett (1965), Walton (1960, 1962, and 1970), Lohman (1972) and Jacob (1944).

2.1 Jacob Method

The Jacob Method (Jacob, 1944 and Cooper and Jacob, 1946) is an approximate technique that can be used for large values of time and/or small values of distance. Values of

WJ008082

adjusted and observed drawdown are plotted against the logarithms of time after pumping started on semilogarithmic paper. The straight-line portion of the time-drawdown graph is extrapolated to its intersection with the zero-drawdown axis. The slope of the straight line is used to determine the transmissivity and the zero-drawdown intercept is used to calculate the storage coefficient. The equations to calculate transmissivity and storage are as follows:

$$T = \frac{264(Q)}{s} \qquad S = \frac{Tt_o}{4790\ r^2}$$

where:

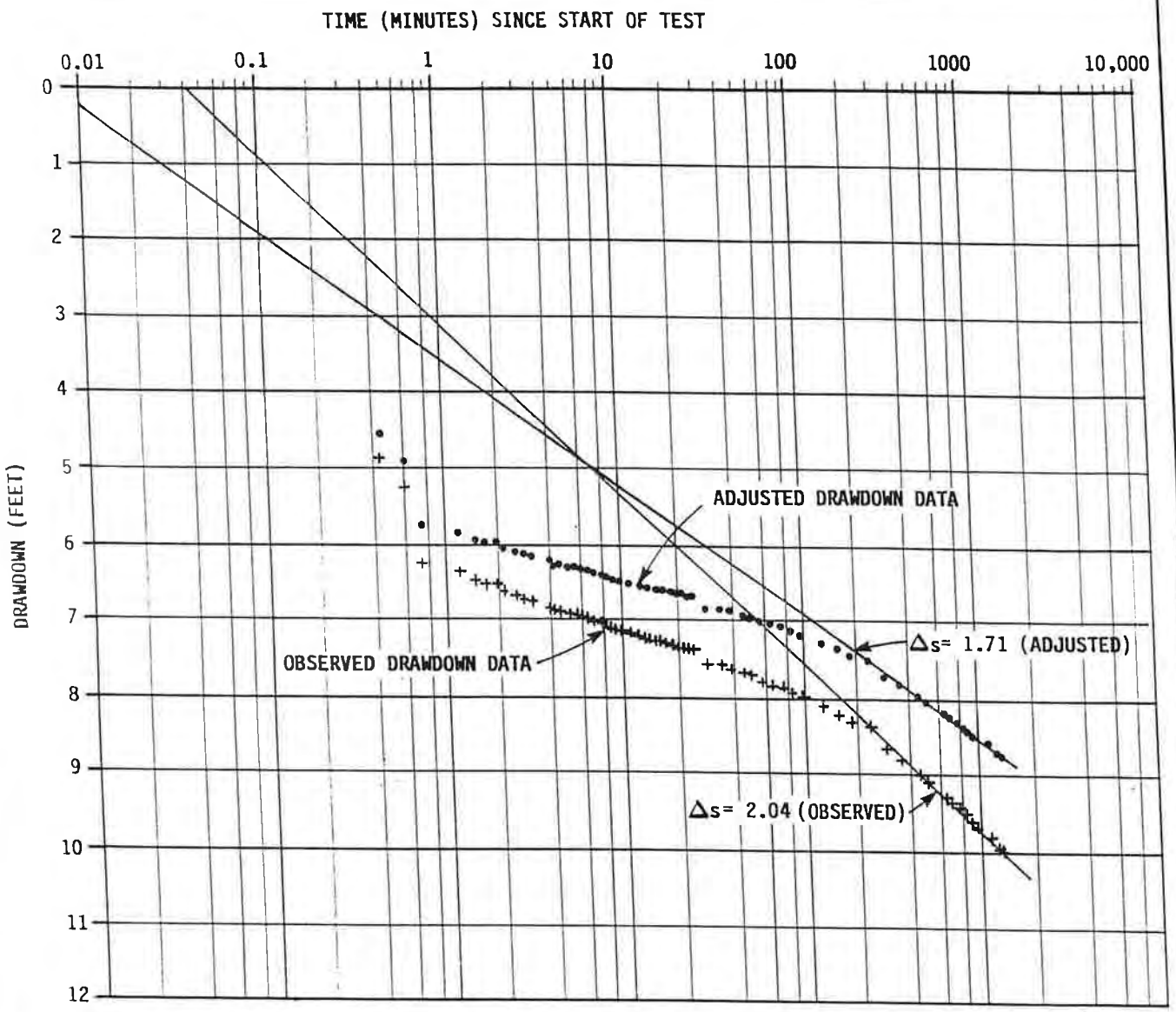
T	=	transmissivity in gallons per day per foot (gpd/ft).
S	=	storage coefficient (dimensionless).
Q	=	discharge in gallons per minute (gpm).
s	=	drawdown difference per log cycle in feet.
r	=	distance from pumped well to observation well in feet.
t_o	=	intersection of straight-line slope with zero-drawdown axis in minutes.

The drawdown data for wells SK-1, BCW-6, SK-2 and WJ-46 are plotted on Figures D.4, D.5, D.6 and D.7. The computed values of transmissivity and storage are listed in Table D.3. It should be noted that the storage coefficient for SK-1, the pumped well, could not be calculated because the effective radius of the pumped well in a water-table aquifer is seldom known and drawdown at the pumped well is often affected by well losses which cannot be determined precisely.

The values calculated for transmissivity and storage were similar among the observation wells. Transmissivity calculated from observed data ranged from 78,400 to 38,500 gpd/ft and 39,900 to 41,900 gpd/ft from adjusted data. The storage coefficient ranged from 0.02 to 0.03.

2.2 Boulton Method

The Boulton Method (Kruseman and DeRidder, 1979, Boulton, 1963 and Walton, 1960) is a more formal solution to determine hydraulic characteristics from aquifer tests conducted



COMPUTED AQUIFER COEFFICIENTS

OBSERVED DRAWDOWN CURVE:

$$T = \frac{264(Q)}{\Delta s} = \frac{264\ (289\ GPM)}{2.04} = 37{,}400\ GPD/FT$$

ADJUSTED DRAWDOWN CURVE

$$T = \frac{264(Q)}{\Delta s} = \frac{264\ (289\ GPM)}{1.71} = 44{,}600\ GPD/FT$$

WHERE:

T= TRANSMISSIVITY IN GALLONS PER DAY PER FOOT

Q= DISCHARGE RATE IN GALLONS PER MINUTE

Δs= DRAWDOWN PER LOG CYCLE OF TIME

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DRAWDOWN IN PUMPED WELL SK-1 DURING JUNE 20-22, 1988 AQUIFER TEST - JACOB METHOD

FIGURE D.4

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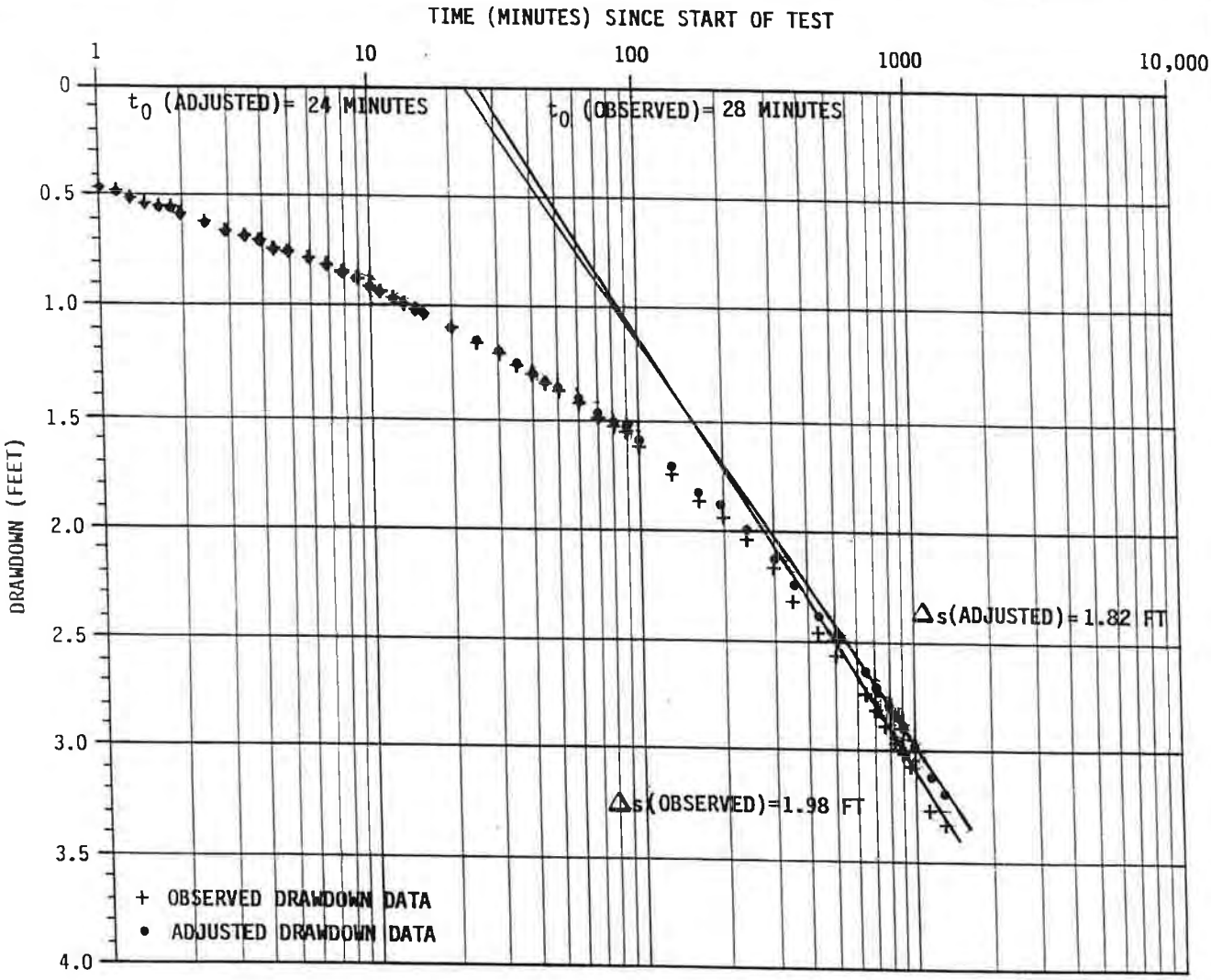

COMPUTED AQUIFER COEFFICIENT

OBSERVED DRAWDOWN CURVE:

$$T = \frac{264(Q)}{\Delta s} = \frac{264\ (289\ GPM)}{1.98} = 38{,}500\ GPD/FT$$

$$S = \frac{Tt_0}{4790\ r^2} = \frac{38{,}500\ (28)}{(4790)(104.13)^2} = 0.02$$

ADJUSTED DRAWDOWN CURVE

$$T = \frac{264(Q)}{\Delta s} = \frac{264\ (289\ GPM)}{1.82} = 41{,}900\ GPD/FT$$

$$S = \frac{Tt_0}{4790\ r^2} = \frac{41{,}900\ (24)}{(4790)(104.13)^2} = 0.02$$

WHERE:

T= TRANSMISSIVITY IN GALLONS PER DAY PER FOOT

Q= DISCHARGE RATE IN GALLONS PER MINUTE

Δs= DRAWDOWN PER LOG CYCLE OF TIME

S= STORAGE COEFFICIENT

r= DISTANCE FROM PUMPING WELL TO OBSERVATION WELL IN FEET

t_0= INTERSECTION OF STRAIGHT-LINE SLOPE WITH ZERO DRADOWN AXIS IN MINUTES

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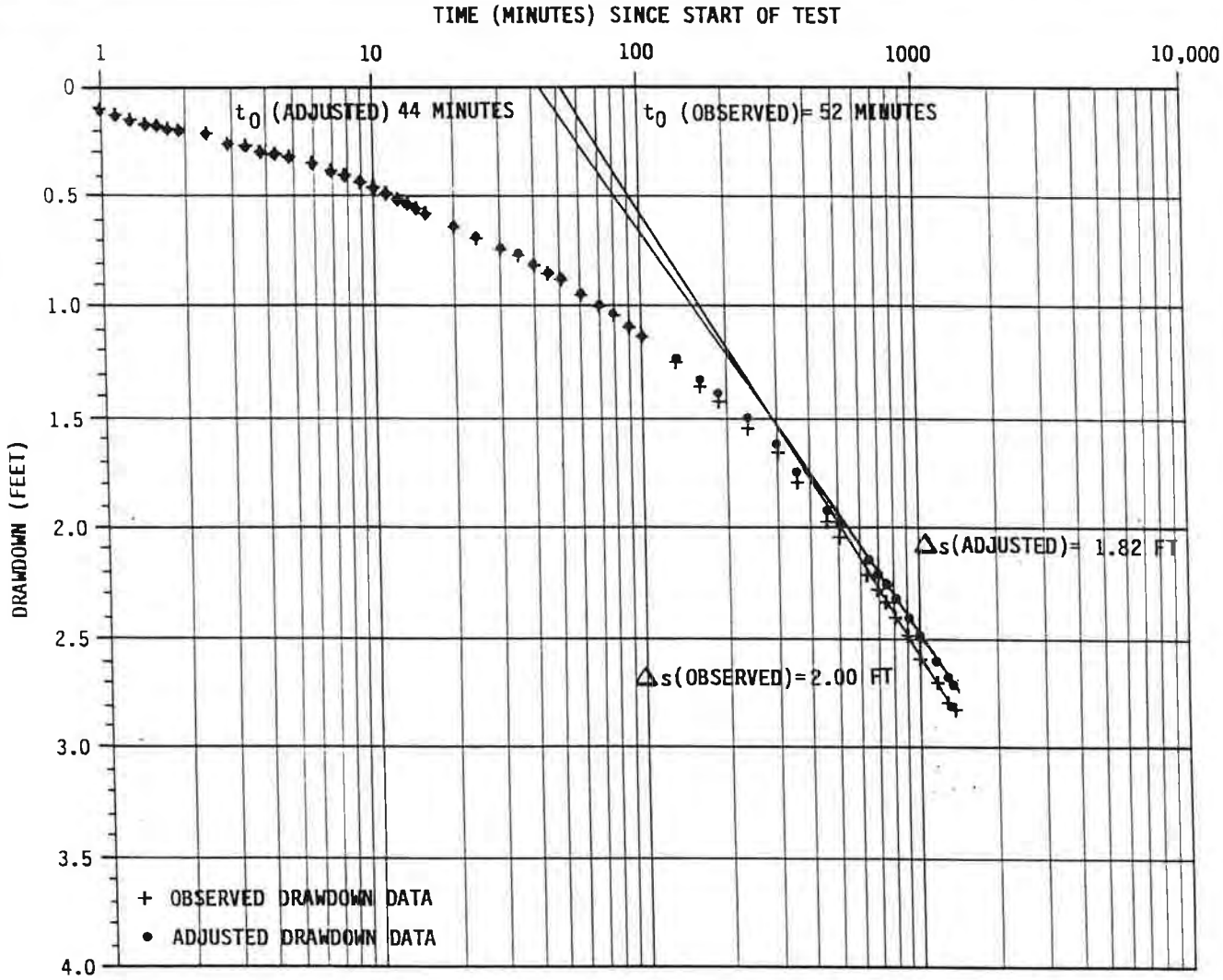
DRAWDOWN IN WELL BCW-6
DURING JUNE 20-22, 1988 AQUIFER TEST - JACOB METHOD

FIGURE D.5

WJ008085



COMPUTED AQUIFER COEFFICIENT

OBSERVED DRAWDOWN CURVE:

$$T = \frac{264(Q)}{\Delta s} = \frac{264\ (289\ GPM)}{2.00} = 38{,}100\ GPD/FT$$

$$S = \frac{Tt_0}{4790\ r^2} = \frac{38{,}100\ (52)}{(4790)(135.71)^2} = 0.02$$

ADJUSTED DRAWDOWN CURVE

$$T = \frac{264(Q)}{\Delta s} = \frac{264\ (289\ GPM)}{1.82} = 41{,}900\ GPD/FT$$

$$S = \frac{Tt_0}{4790\ r^2} = \frac{41{,}900\ (44)}{(4790)(135.71)^2} = 0.02$$

WHERE:

T= TRANSMISSIVITY IN GALLONS PER DAY PER FOOT

Q= DISCHARGE RATE IN GALLONS PER MINUTE

Δs= DRAWDOWN PER LOG CYCLE OF TIME

S= STORAGE COEFFICIENT

r= DISTANCE FROM PUMPING WELL TO OBSERVATION WELL IN FEET

t_0= INTERSECTION OF STRAIGHT-LINE SLOPE WITH ZERO DRADOWN AXIS IN MINUTES

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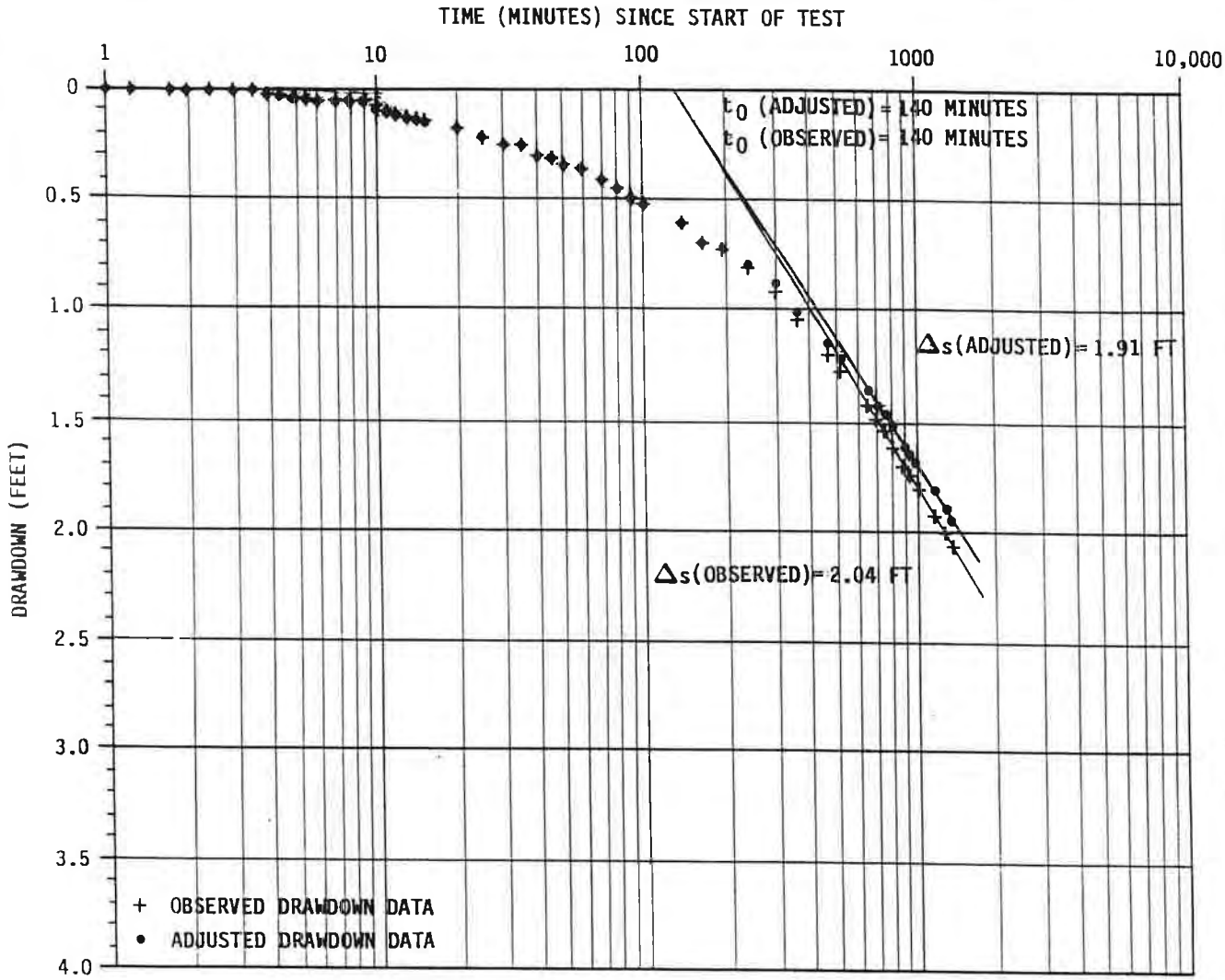
DRAWDOWN IN WELL SK-2
DURING JUNE 20-22, 1988 AQUIFER TEST - JACOB METHOD

FIGURE D.6



COMPUTED AQUIFER COEFFICIENT

OBSERVED DRAWDOWN CURVE:

$$T = \frac{264(Q)}{\Delta s} = \frac{264\ (289\ GPM)}{2.04} = 37{,}400\ GPD/FT$$

$$S = \frac{Tt_0}{4790\ r^2} = \frac{37{,}400\ (140)}{(4790)(191.11)^2} = 0.03$$

ADJUSTED DRAWDOWN CURVE

$$T = \frac{264(Q)}{\Delta s} = \frac{264\ (289\ GPM)}{1.91} = 39{,}900\ GPD/FT$$

$$S = \frac{Tt_0}{4790\ r^2} = \frac{39{,}900\ (140)}{(4790)(191.11)^2} = 0.03$$

WHERE:

T= TRANSMISSIVITY IN GALLONS PER DAY PER FOOT

Q= DISCHARGE RATE IN GALLONS PER MINUTE

Δs= DRAWDOWN PER LOG CYCLE OF TIME

S= STORAGE COEFFICIENT

r= DISTANCE FROM PUMPING WELL TO OBSERVATION WELL IN FEET

t_0= INTERSECTION OF STRAIGHT-LINE SLOPE WITH ZERO DRADOWN AXIS IN MINUTES

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DRAWDOWN IN WELL WJ-46
DURING JUNE 20-22, 1988 AQUIFER TEST - JACOB METHOD

FIGURE D.7

Table D.3

Results of June 20-22, 1988
Aquifer Test -- Jacob Method

Well Number	Late Time Data			
	Observation Drawdown		Adjusted Drawdown[1]	
	Transmissivity (gpd/ft)	Storage	Transmissivity (gpd/ft)	Storage
SK-1	37,400	----	44,600	----
BCW-6	38,500	0.02	41,900	0.03
SK-2	38,100	0.02	41,900	0.02
WJ-46	37,400	0.03	39,900	0.03

[1] Drawdown adjusted for aquifer dewatering--$s^1=s-s^2/2D$; where:

s^1 = adjusted drawdown
s = observed drawdown
D = saturated thickness of aquifer prior to pumping

on water-table aquifers. Logarithms of values of observed and adjusted drawdown are plotted against the logarithms of values of time. The resulting time-drawdown curve is matched to type curves for delayed gravity drainage. Match-point coordinates are substituted into the following equations to calculate transmissivity and the storage coefficient:

$$T = \frac{114.6\ (Q)}{s}\ W\ (U_{A,Y}, r/B) \qquad S = \frac{T U_{A,Y}\ t}{2693\ r^2}$$

where:

T	=	transmissivity in gallons per day per foot (gpd/ft).
Q	=	discharge rate in gallons per minutes (gpm).
S	=	storage coefficient (dimensionless).
r	=	distance from pumping well in feet.
$W\ (U_{A,Y}, r/B)$	=	well function for delayed gravity drainage at match point.
$U_{A,Y}$	=	dimensionless coefficient at match point.
s	=	drawdown in feet at match point.
t	=	time in minutes at match point.

Table D.4 is a summary of the values of transmissivity and storage coefficient calculated from the data for wells BCW-6, SK-2 and WJ-46. The time-drawdown curves showing type curve match for the three wells are shown on Figures D.8, D.9 and D.10.

The time-drawdown curves for the three wells show characteristics typical of curves for water-table aquifers and correspond to the three segments described in Section 2.0. The early time data for the three wells seem to follow the storage depletion or Theis curve for unsteady-state confined aquifers. However, because of the distance from the pumped well, the calculated aquifer coefficients probably are not representative of the aquifer. After about 2 minutes for wells BCW-6 and SK-2 and 30 minutes for well WJ-46, the curves illustrate a decrease in the rate of drawdown when the delayed drainage effects are large. After about 100 minutes of pumping for well WJ-46 and 50 minutes for wells BCW-6 and SK-2, the time-drawdown curves follow theoretical drainage type curves. After about 400 minutes of pumping, the curves again match the theoretical Theis curve for unsteady-state flow in confined aquifers.

Table D.4

Results of June 20-22, 1988
Aquifer Test -- Boulton Method

Well Number	Early Time Data			Late Time Data					
	Observed Drawdown[1]			Observed Drawdown			Adjusted Drawdown[4]		
	r/B	T[2]	S[3]	r/B	T	S	r/B	T	S
BCW-6	1.0	48,000	0.0004	.6	40,400	0.02	.6	41,900	0.02
SK-2	1.5	55,200	0.0009	1.0	37,200	0.02	1.0	37,600	0.02
WJ-46	1.5	52,600	0.006	2.0	36,800	0.03	2.0	35,600	0.03

[1] No significant difference between observed and adjusted drawdown.
[2] T, transmissivity in gallons per day per foot.
[3] S, storage coefficient (dimensionless).
[4] Drawdown adjusted for aquifer dewatering -- $s^1=s-s^2/2D$; where:

s^1 = adjusted drawdown
s = observed drawdown
D = saturated thickness of aquifer prior to pumping

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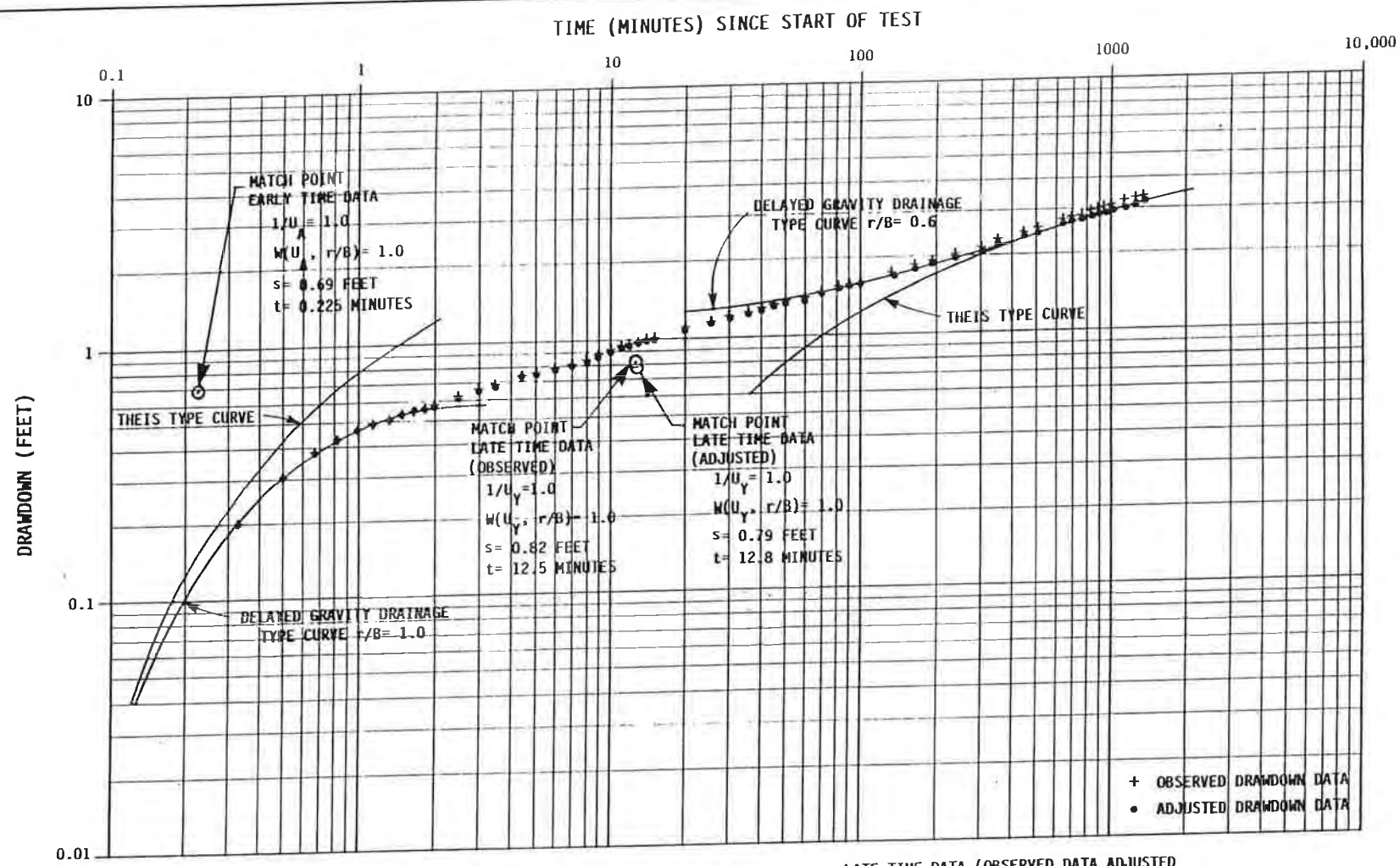

COMPUTED AQUIFER COEFFICIENTS

$$T = \frac{114.6(Q)}{s} W(U_{A,Y,r/B})$$

WHERE:

T = TRANSMISSIVITY IN GALLONS PER DAY PER FOOT

Q = DISCHARGE RATE IN GALLONS PER DAY

$W(U_{A,Y,r/B})$ = WELL FUNCTION FOR DELAYED GRAVITY DRAINAGE

s = DRAWDOWN IN FEET AT MATCH POINT

$$S = \frac{T\,U_{A,Y}\,t}{2693\,r^2}$$

WHERE:

S = STORAGE COEFFICIENT

$U_{A,Y}$ = DIMENSIONLESS COEFFICIENT AT MATCH POINT

t = TIME IN MINUTES

r = DISTANCE FROM PUMPING WELL

EARLY TIME DATA:

TRANSMISSIVITY= 48,000 GPD/FT

STORAGE= 0.0004

LATE TIME DATA (OBSERVED DATA):

TRANSMISSIVITY= 40,400 GPD/FT

STORAGE= 0.02

LATE TIME DATA (OBSERVED DATA ADJUSTED FOR AQUIFER DEWATERING):

TRANSMISSIVITY= 41,900 GPD/FT

STORAGE= 0.02

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DRAWDOWN IN WELL BCW-6
DURING JUNE 20-22, 1988 AQUIFER TEST
BOULTON METHOD

FIGURE D.8

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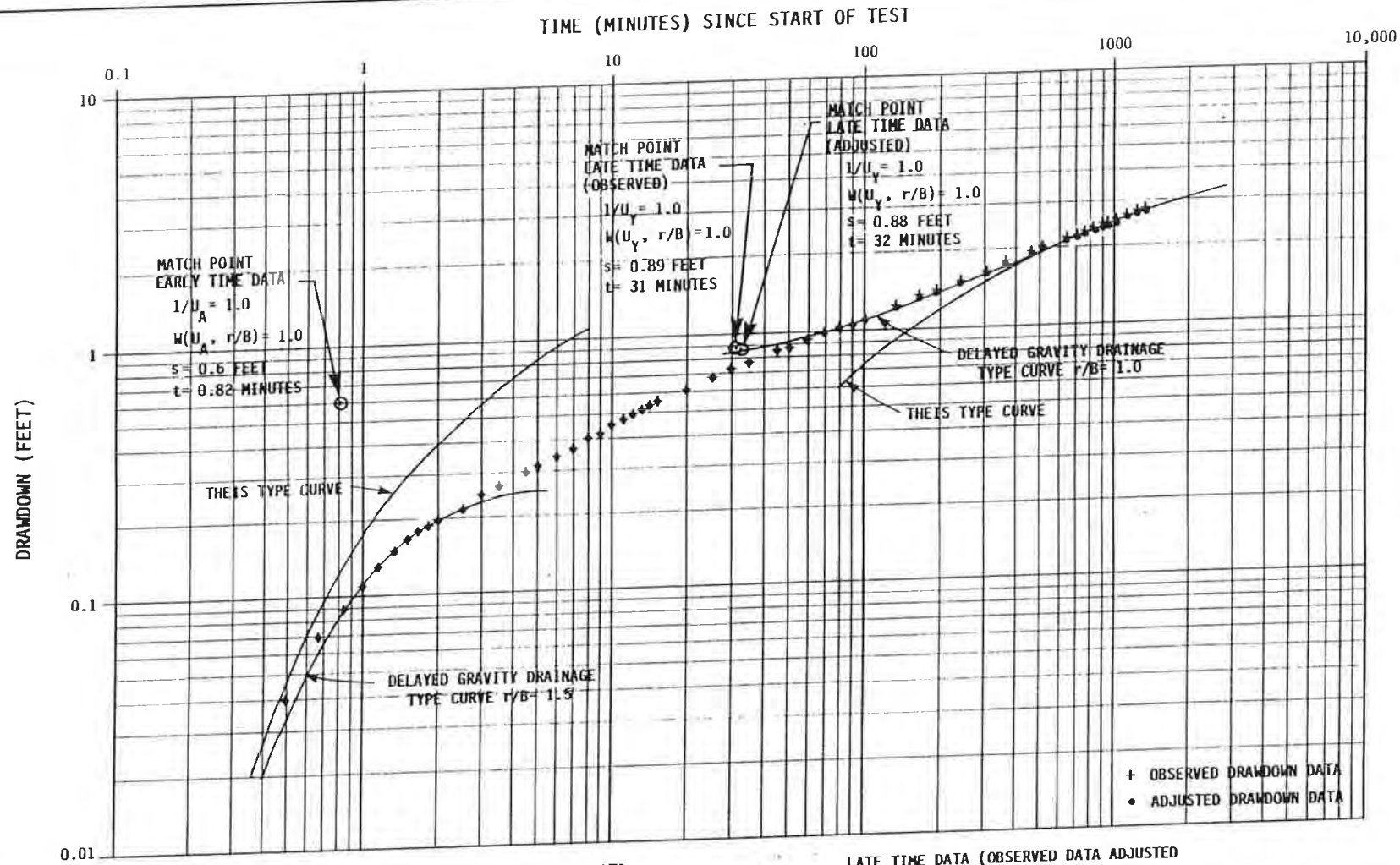

COMPUTED AQUIFER COEFFICIENTS

$$T = \frac{114.6(Q)}{s} W(U_{A,Y,r/B})$$

WHERE:

T = TRANSMISSIVITY IN GALLONS PER DAY PER FOOT

Q = DISCHARGE RATE IN GALLONS PER DAY

$W(U_{A,Y,r/B})$ = WELL FUNCTION FOR DELAYED GRAVITY DRAINAGE

s = DRAWDOWN IN FEET AT MATCH POINT

$$S = \frac{T\,U_{A,Y}\,t}{2693\,r^2}$$

WHERE:

S = STORAGE COEFFICIENT

$U_{A,Y}$ = DIMENSIONLESS COEFFICIENT AT MATCH POINT

t = TIME IN MINUTES

r = DISTANCE FROM PUMPING WELL

EARLY TIME DATA:

TRANSMISSIVITY= 55,200 GPD/FT

STORAGE= 0.0009

LATE TIME DATA (OBSERVED DATA):

TRANSMISSIVITY= 37,200 GPD/FT

STORAGE= 0.02

LATE TIME DATA (OBSERVED DATA ADJUSTED FOR AQUIFER DEWATERING):

TRANSMISSIVITY= 37,600 GPD/FT

STORAGE= 0.02

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DRAWDOWN IN WELL SK-2
DURING JUNE 20-22, 1988 AQUIFER TEST
BOULTON METHOD

FIGURE D.9

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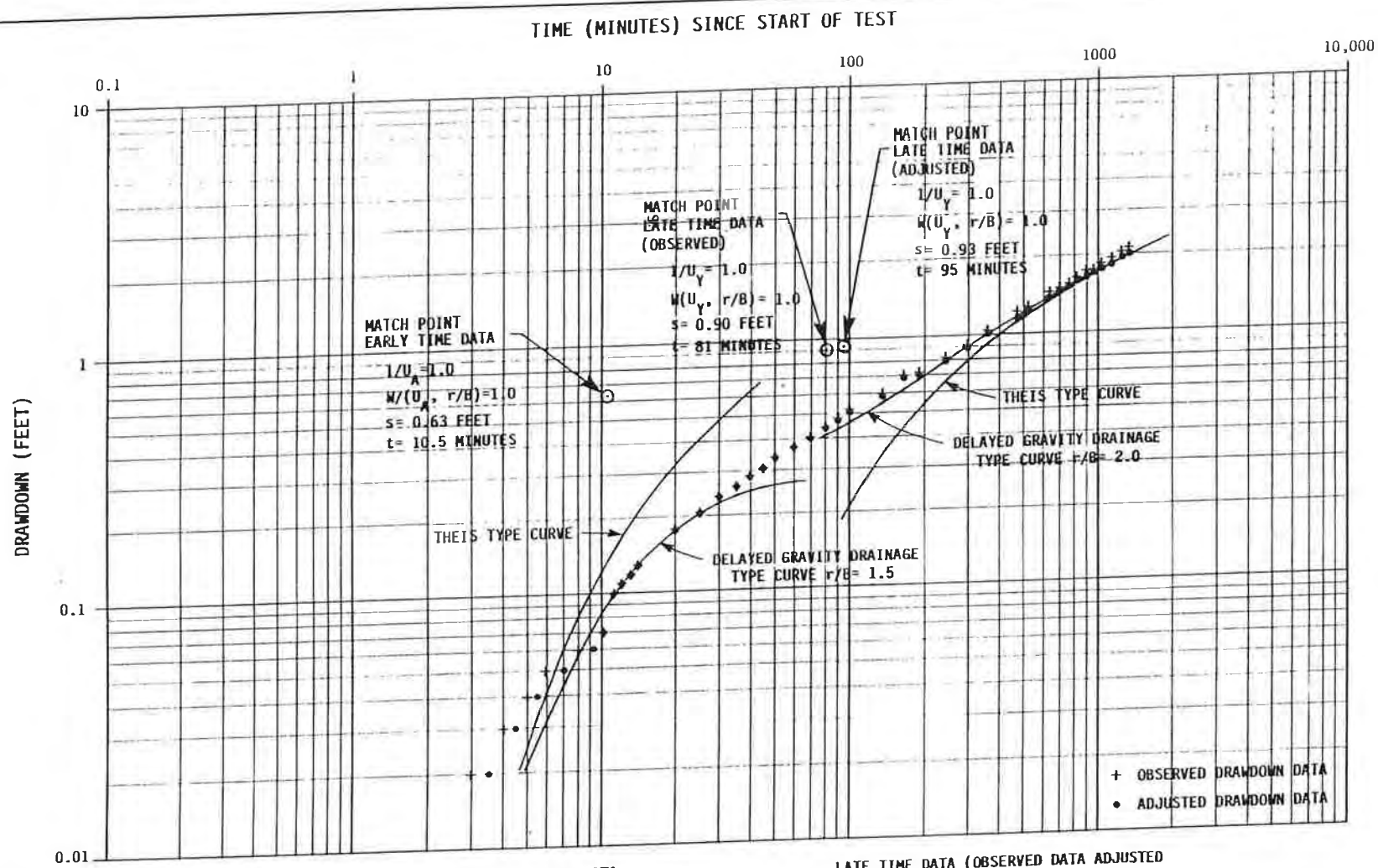

COMPUTED AQUIFER COEFFICIENTS

$$T = \frac{114.6(Q)}{s} W(U_{A,Y}, r/B)$$

WHERE:

T = TRANSMISSIVITY IN GALLONS PER DAY PER FOOT

Q = DISCHARGE RATE IN GALLONS PER DAY

$W(U_{A,Y}, r/B)$ = WELL FUNCTION FOR DELAYED GRAVITY DRAINAGE

s = DRAWDOWN IN FEET AT MATCH POINT

$$S = \frac{T\, U_{A,Y}\, t}{2693\, r^2}$$

WHERE:

S = STORAGE COEFFICIENT

$U_{A,Y}$ = DIMENSIONLESS COEFFICIENT AT MATCH POINT

t = TIME IN MINUTES

r = DISTANCE FROM PUMPING WELL

EARLY TIME DATA:

TRANSMISSIVITY= 52,600 GPD/FT

STORAGE= 0.006

LATE TIME DATA (OBSERVED DATA):

TRANSMISSIVITY= 36,800 GPD/FT

STORAGE= 0.03

LATE TIME DATA (OBSERVED DATA ADJUSTED FOR AQUIFER DEWATERING):

TRANSMISSIVITY= 35,600 GPD/FT

STORAGE= 0.03

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DRAWDOWN IN WELL WJ-46
DURING JUNE 20-22, 1988 AQUIFER TEST
JACOB METHOD

FIGURE D.10

WJ008093

The values of transmissivity calculated for both observed and adjusted drawdown data were very close for the three wells and ranged from 36,800 to 40,400 gpd/ft for the observed data and 35,600 to 41,900 gpd/ft for the adjusted drawdown. Storage coefficients ranged from 0.02 to 0.03. The aquifer coefficients calculated by the Jacob Method (Table D.3) and the Boulton Method (Table D.4) are in agreement.

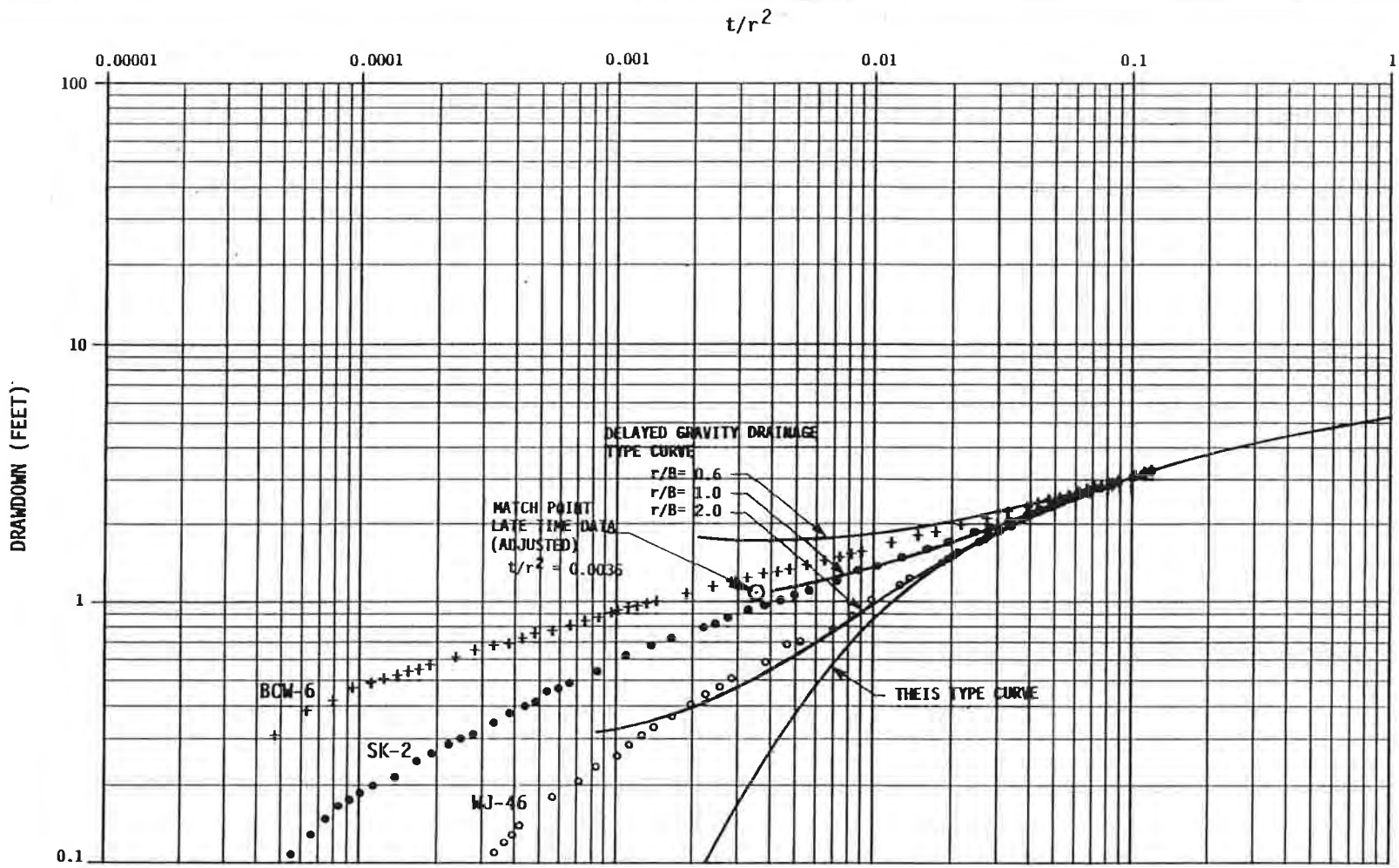
Figure D.11 is a composite curve of the logarithms of drawdown versus the logarithms of time (since pumping began) divided by the distance from the pumped well squared. The late time drawdown data match the theoretical Theis curve for unsteady-state flow in confined aquifers. The composite curve was matched to the type curves for delayed gravity drainage. From the match point, a transmissivity of 30,100 gpd/ft and a storage coefficient of 0.04 was calculated. The values determined from the composite curve and the individual curves are in agreement. It should be noted that the data on the composite curve that match the Theis curve represents the profile of the cone of depression.

2.3 Distance-Drawdown Method

Distance-drawdown curves represent the profile of the cone of depression caused by pumping. As discussed earlier, late-time drawdown data approximates unsteady-state artesian conditions. Therefore, data from wells BCW-6, SK-2 and WJ-46 are plotted as drawdown versus distance from the pumping well after 1,315 minutes of pumping. Transmissivity and storage were calculated using unsteady-state artesian techniques similar to those described in Sections 2.1 and 2.2.

The first technique utilizes the Jacob straight-line graph method (Jacob, 1944, and Cooper and Jacob, 1946). Observed and adjusted drawdown for the three observation wells at 1,315 minutes after the start of pumping are plotted against the logarithms of the respective distances on semilogarithmic paper. The straight-line portion of the distance-drawdown graph is extrapolated to its intersection with the zero-drawdown axis. The slope of the straight line is used to determine the transmissivity and the zero-drawdown intercept is used to calculate the storage coefficient. The equation for calculating transmissivity and storage are as follows:

$$T = \frac{528(Q)}{s} \qquad S = \frac{Tt}{4790 r_0^2}$$



WJ008095

COMPUTED AQUIFER COEFFICIENTS

$$T = \frac{114.6(Q)}{s'} W(U_{A,Y,r/B})$$

WHERE:

T = TRANSMISSIVITY IN GALLONS PER DAY PER FOOT

Q = DISCHARGE RATE IN GALLONS PER DAY

$W(U_{A,Y,r/B})$ = WELL FUNCTION FOR DELAYED GRAVITY DRAINAGE

s = DRAWDOWN IN FEET AT MATCH POINT

$$S = \frac{T\,U_{A,Y}\,t}{2693\,r^2}$$

WHERE:

S = STORAGE COEFFICIENT

$U_{A,Y}$ = DIMENSIONLESS COEFFICIENT AT MATCH POINT

t = TIME IN MINUTES

r = DISTANCE FROM PUMPING WELL

LATE TIME DATA (OBSERVED DATA ADJUSTED FOR AQUIFER DEWATERING):

TRANSMISSIVITY= 30,100 GPD/FT

STORAGE= 0.04

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Ground-Water Consultants

PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

ADJUSTED DRAWDOWN VERSUS T/r^2 FOR WELLS BCW-6, SK-2, AND WJ-46

FIGURE D.11

where:

T = transmissivity in gallons per day per foot (gpd/ft).

S = storage coefficient (dimensionless).

Q = discharge in gallons per minute (gpm).

s = drawdown difference per log cycle in feet.

r_o = intersection of straight-line slope with zero drawdown in feet.

t = time after pumping started in minutes.

The second method utilizes the unsteady-state artesian type curve (Theis, 1935) matching technique. Logarithms of observed and adjusted drawdown for the three observation wells at 1315 minutes after the start of pumping are plotted against the logarithms of the squares of the respective distance from the pumped well. The resulting distance-drawdown curve is matched to the Theis type curve for nonleaky artesian conditions. Match-point coordinates are substituted into the following equations to calculate transmissivity and the storage coefficient:

$$T = \frac{114.6(Q)}{s} W(u) \qquad S = \frac{Tut}{2693r^2}$$

where:

T = transmissivity in gallons per day per foot (pgd/ft)

Q = discharge rate in gallons per minute (gpm).

S = Storage coefficient (dimensionless).

r = distance from pumping well in feet.

$W(u)$ = well function for nonleaky artesian aquifer at match point.

u = dimensionless coefficient at match point.

s = drawdown in feet at match point.

t = time in minutes.

Table D.5 is a summary of the values of transmissivity and storage coefficient calculated by the two methods. The transmissivity calculated from the semi-log method was 31,100 gpd/ft for observed data and 31,500 gpd/ft for adjusted data. Transmissivity calculated from the log-log method for observed and adjusted drawdown are 30,700 gpd/ft and 30,400

WJ008096

Table D.5

Results of June 20-22, 1988
Distance-Drawdown Method

Semi-Log Method				Log-Log Method			
Observed Drawdown		Adjusted Drawdown[1]		Observed Drawdown		Adjusted Drawdown	
T[2]	S[3]	T	S	T	S	T	S
31,100	0.03	31,500	0.04	30,700	0.04	30,400	0.04

1 Drawdown adjusted for aquifer dewatering -- $s^1 = s - s^2/2D$; where:

s^1 = adjusted drawdown
s = observed drawdown
D = saturated thickness of aquifer prior to pumping

2 T, transmissivity in gallons per day per foot
3 S, storage coefficient (dimensionless)

WJ008097

gpd/ft, respectively. The storage coefficient ranged from 0.03 to 0.04. The distance-drawdown data are plotted on Figures D.12 and D.13. The values of stransmissivity and storage coefficient are in agreement for the two methods and, are in general agreement with values calculated by the Jacob and Boulton methods. Ideally, spacing of observation wells from the pumped well should be such that the data plotted on a distance-drawdown graph should span two or more log-cycles. This would allow further definition of the cone of depression for the analysis.

2.4 Discussion of Aquifer Test Results

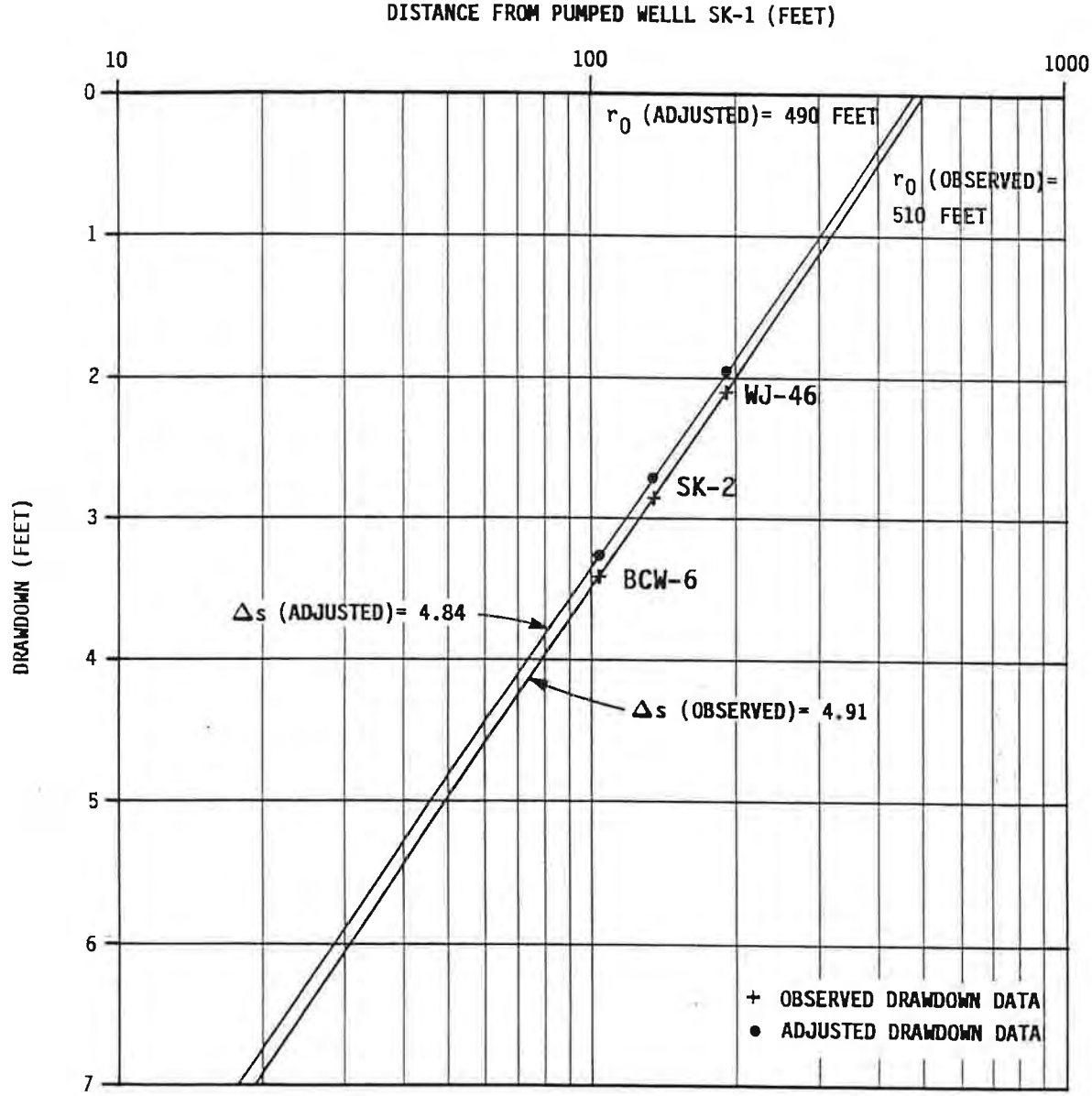
The results of the aquifer test conducted on well SK-1 from June 20-22, 1988 are listed in Tables D.2, D.3 and D.4 for the various methods. These interpretations are from data for the pumped well and observation wells BCW-6, SK-2 and WJ-46. The analyses include the Jacob, Boulton and Distance-Drawdown Methods.

The key method of interpretation is the Boulton method. Based on the method, the following aquifer properties have been computed for the Santa Margarita aquifer, which underlies the Silverking Oceanic Farms:

Transmissivity (T): 38,200 gallons per day per foot (gpd/ft)
Storage coefficient: 0.02 (dimensionless)
Saturated thickness: 40 feet

Although the results obtained using the Jacob and Distance-Drawdown methods are not included in the above average, the values are similar.

Hydraulic conductively is equal to the transmissivity divided by the saturated thickness of the aquifer. In the vicinity of well SK-1, the saturated thickness is about 40 feet and the average transmissivity is 38,200 gpd/ft; thus, the hydraulic conductivity is about 960 gallons per day per square foot (gpd/ft^2).



COMPUTED AQUIFER COEFFICIENTS

$$T = \frac{528(Q)}{\Delta s} \qquad S = \frac{T(t)}{4790\ r^2}$$

WHERE:

T= TRANSMISSIVITY IN GALLONS PER DAY PER FOOT
Q= DISCHARGE RATE IN GALLONS PER MINUTE
Δs= DRAWDOWN PER LOG CYCLE OF TIME
S= STORAGE COEFFICIENT
t= TIME IN MINUTES
r_0 = RADIUS AT 0-DRAWDOWN INTERCEPTS

OBSERVED DRAWDOWN DATA:
TRANSMISSIVITY= 31,100 GPD/FT
STORAGE= 0.03

ADJUSTED DRAWDOWN DATA:
TRANSMISSIVITY= 31,500 GPD/FT
STORAGE= 0.04

WJ008099

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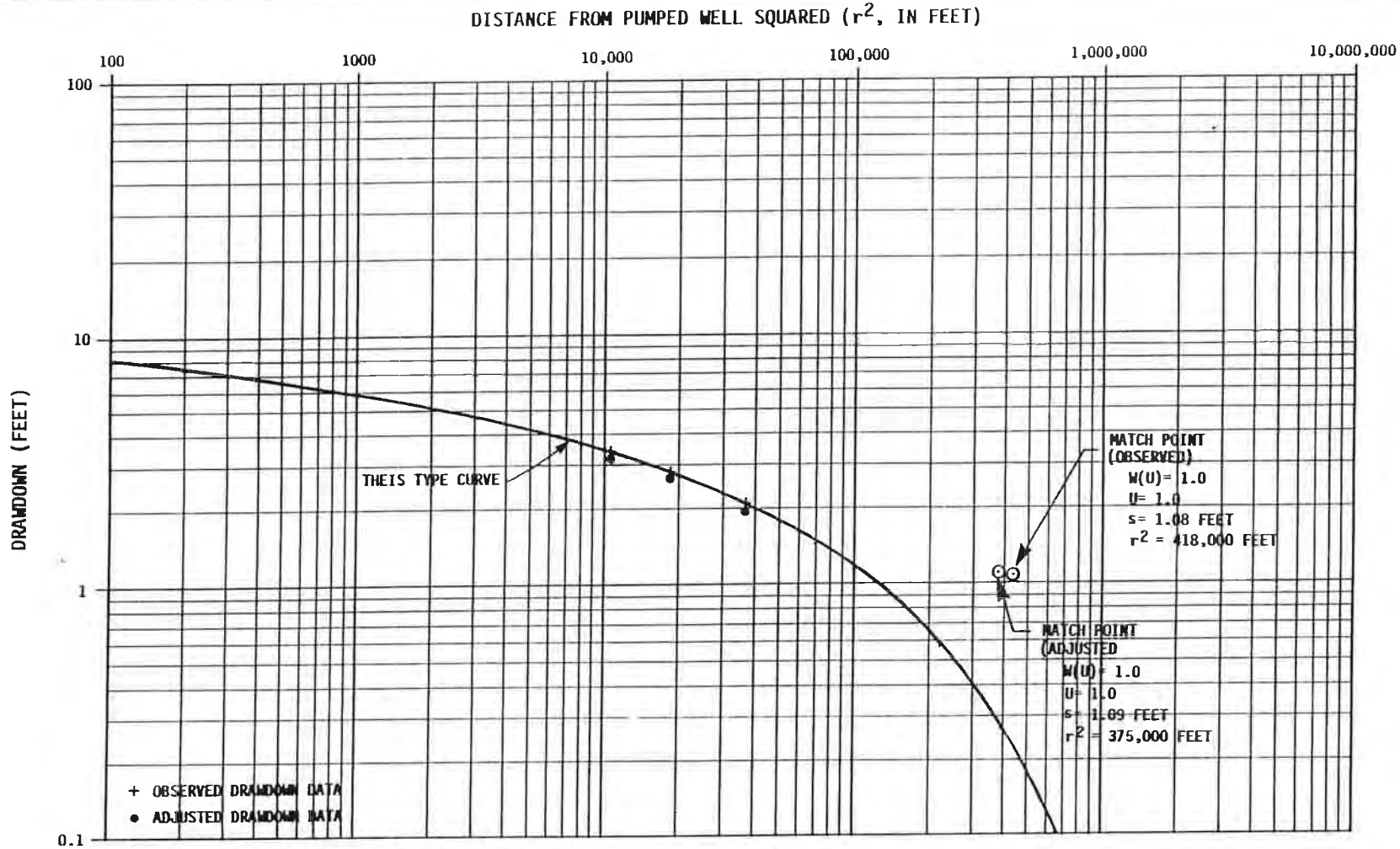
DRAWDOWN AT WELLS BCE-6, SK-2 AND WJ-46, 1,315 MINUTES AFTER START OF JUNE 20-22, 1988 AQUIFER TEST - SEMI LOG, DISTANCE-DRAWDOWN METHOD

FIGURE D.12



WJ008100

COMPUTED AQUIFER COEFFICIENTS

$$T = \frac{114.6(Q)}{s} W(U)$$

WHERE:

T = TRANSMISSIVITY IN GALLONS PER DAY PER FOOT

Q = DISCHARGE RATE IN GALLONS PER DAY

W(U) = WELL FUNCTION OF U

s = DRAWDOWN IN FEET AT MATCH POINT

$$S = \frac{T\,U\,t}{2693\,r^2}$$

WHERE:

S = STORAGE COEFFICIENT

U = DIMENSIONLESS COEFFICIENT AT MATCH POINT

t = TIME IN MINUTES

r = DISTANCE FROM PUMPING WELL

OBSERVED DRAWDOWN DATA:
TRANSMISSIVITY= 30,700 GPD/FT
STORAGE= 0.04

ADJUSTED DRAWDOWN DATA:
TRANSMISSIVITY= 30,400 GPD/FT
STORAGE= 0.04

R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

DRAWDOWN AT WELLS BCW-6, SK-2 AND WJ-46, 1,315 MINUTES AFTER START OF JUNE 20-22, 1988 AQUIFER TEST - LOG-LOG, DISTANCE-DRAWDOWN METHOD

FIGURE D.13

3.0 RESULTS OF CHEMICAL ANALYSES

Discharge water from the pumped well SK-1 was periodically tested for pH, conductivity and temperature. In addition, four water samples were collected during the aquifer test for analysis by EPA Method 601. A summary of the water sample analyses are given in Table D.6. The laboratory analytical results are in Table D.7.

Only trichloroethene (TCE) and trans-1,2-Dichloroethene (1,2-DCE) were detected in the analyses. TCE concentrations increased from 0.77 parts per billion (ppb) at the beginning of pumping to 9.8 ppb at the end of the aquifer test. 1,2-DCE was not detected in the first three samples but was detected near the end of the test at a concentration of 1.1 ppb.

Table D.6

Summary of Analyses of Water Samples Collected from Well SK-1 During the June 20-22, 1988 Aquifer Test

Sample Number	Date	Time	Elapsed Minutes Since Pump On	Field Measurements			Laboratory Analysis Concentrations (ppb)	
				Temperature	pH	Specific Conductance (umhos)	Trichloroethene	trans-1,2-Dichloroethene
T-1	6/20/88	4:20 pm	120	16°C	6.12	395	0.77	ND[1]
T-2	6/21/88	1:19 am	659	15.2°C	6.17	370	4.4	ND
T-3	6/21/88	7:15 am	1015	14.8°C	6.27	357	9.4	ND
T-4	6/21/88	11:00 am	1240	16.7°C	6.16	390	9.8	1.1

[1] - Not Detected.

WJ008102

Table D.7

Laboratory Analytical Sheets

WJ008103

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222 • FAX (415) 364-9233

Watkins-Johnson Company
440 Kings Village Road
Scotts Valley, CA 95066
Attn: Brian Bandy

Date Sampled: 06/21/88
Date Received: 06/22/88
Date Analyzed: 06/28/88
Date Reported: 06/29/88

Project: #87200

HALOGENATED VOLATILE ORGANICS

Sample Number: 8061872

Sample Description: Water, T-1
SK-1

Analyte	Detection Limit µg/L	Sample Results µg/L
Bromodichloromethane	1.0	N.D.
Bromoform	1.0	N.D.
Bromomethane	1.0	N.D.
Carbon tetrachloride	1.0	N.D.
Chlorobenzene	1.0	N.D.
Chloroethane	5.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.5	N.D.
Chloromethane	0.5	N.D.
Dibromochloromethane	0.5	N.D.
1,2-Dichlorobenzene	2.0	N.D.
1,3-Dichlorobenzene	2.0	N.D.
1,4-Dichlorobenzene	2.0	N.D.
1,1-Dichloroethane	0.5	N.D.
1,2-Dichloroethane	0.5	N.D.
1,1-Dichloroethene	1.0	N.D.
trans-1,2-Dichloroethene	1.0	N.D.
1,2-Dichloropropane	0.5	N.D.
cis-1,3-Dichloropropene	5.0	N.D.
trans-1,3-Dichloropropene	5.0	N.D.
Methylene chloride	2.0	N.D.
1,1,2,2-Tetrachloroethane	0.5	N.D.
Tetrachloroethene	0.5	N.D.
1,1,1-Trichloroethane	0.5	N.D.
1,1,2-Trichloroethane	0.5	N.D.
Trichloroethene	0.5	0.77
Trichlorofluoromethane	1.0	N.D.
Vinyl chloride	2.0	N.D.

Method of Analysis: EPA 5030/8010
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL LABORATORY

Arthur G. Burton
Laboratory Director

WJ008104

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222 • FAX (415) 364-9233

Watkins-Johnson Company
440 Kings Village Road
Scotts Valley, CA 95066
Attn: Brian Bandy

Date Sampled: 06/21/88
Date Received: 06/22/88
Date Analyzed: 06/28/88
Date Reported: 06/29/88

Project: #87200

HALOGENATED VOLATILE ORGANICS

Sample Number: 8061873

Sample Description: Water, T-2
SK-1

Analyte	Detection Limit µg/L	Sample Results µg/L
Bromodichloromethane	1.0	N.D.
Bromoform	1.0	N.D.
Bromomethane	1.0	N.D.
Carbon tetrachloride	1.0	N.D.
Chlorobenzene	1.0	N.D.
Chloroethane	5.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.5	N.D.
Chloromethane	0.5	N.D.
Dibromochloromethane	0.5	N.D.
1,2-Dichlorobenzene	2.0	N.D.
1,3-Dichlorobenzene	2.0	N.D.
1,4-Dichlorobenzene	2.0	N.D.
1,1-Dichloroethane	0.5	N.D.
1,2-Dichloroethane	0.5	N.D.
1,1-Dichloroethene	1.0	N.D.
trans-1,2-Dichloroethene	1.0	N.D.
1,2-Dichloropropane	0.5	N.D.
cis-1,3-Dichloropropene	5.0	N.D.
trans-1,3-Dichloropropene	5.0	N.D.
Methylene chloride	2.0	N.D.
1,1,2,2-Tetrachloroethane	0.5	N.D.
Tetrachloroethene	0.5	N.D.
1,1,1-Trichloroethane	0.5	N.D.
1,1,2-Trichloroethane	0.5	N.D.
Trichloroethene	0.5	4.4
Trichlorofluoromethane	1.0	N.D.
Vinyl chloride	2.0	N.D.

Method of Analysis: EPA 5030/8010
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL LABORATORY

Scott Cocanour

Arthur G. Burton
Laboratory Director

WJ008105

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Watkins-Johnson Company
440 Kings Village Road
Scotts Valley, CA 95066
Attn: Brian Bandy

Date Sampled: 06/21/88
Date Received: 06/22/88
Date Analyzed: 06/28/88
Date Reported: 06/29/88

Project: #87200

HALOGENATED VOLATILE ORGANICS

Sample Number: 8061874

Sample Description: Water, T-3

SK-01

Analyte	Detection Limit µg/L	Sample Results µg/L
Bromodichloromethane	1.0	N.D.
Bromoform	1.0	N.D.
Bromomethane	1.0	N.D.
Carbon tetrachloride	1.0	N.D.
Chlorobenzene	1.0	N.D.
Chloroethane	5.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.5	N.D.
Chloromethane	0.5	N.D.
Dibromochloromethane	0.5	N.D.
1,2-Dichlorobenzene	2.0	N.D.
1,3-Dichlorobenzene	2.0	N.D.
1,4-Dichlorobenzene	2.0	N.D.
1,1-Dichloroethane	0.5	N.D.
1,2-Dichloroethane	0.5	N.D.
1,1-Dichloroethene	1.0	N.D.
trans-1,2-Dichloroethene	1.0	N.D.
1,2-Dichloropropane	0.5	N.D.
cis-1,3-Dichloropropene	5.0	N.D.
trans-1,3-Dichloropropene	5.0	N.D.
Methylene chloride	2.0	N.D.
1,1,2,2-Tetrachloroethane	0.5	N.D.
Tetrachloroethene	0.5	N.D.
1,1,1-Trichloroethane	0.5	N.D.
1,1,2-Trichloroethane	0.5	N.D.
Trichloroethene	0.5	9.4
Trichlorofluoromethane	1.0	N.D.
Vinyl chloride	2.0	N.D.

Method of Analysis: EPA 5030/8010
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL LABORATORY

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WJ008106

SEQUOIA Analytical Laboratory
2549 Middlefield Road
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Watkins-Johnson Company
440 Kings Village Road
Scotts Valley, CA 95066
Attn: Brian Bandy

Date Sampled: 06/21/88
Date Received: 06/22/88
Date Analyzed: 06/28/88
Date Reported: 06/29/88

Project: #87200

HALOGENATED VOLATILE ORGANICS

Sample Number: 8061875

Sample Description: Water, T-4

SK-1

Analyte	Detection Limit µg/L	Sample Results µg/L
Bromodichloromethane	1.0	N.D.
Bromoform	1.0	N.D.
Bromomethane	1.0	N.D.
Carbon tetrachloride	1.0	N.D.
Chlorobenzene	1.0	N.D.
Chloroethane	5.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.5	N.D.
Chloromethane	0.5	N.D.
Dibromochloromethane	0.5	N.D.
1,2-Dichlorobenzene	2.0	N.D.
1,3-Dichlorobenzene	2.0	N.D.
1,4-Dichlorobenzene	2.0	N.D.
1,1-Dichloroethane	0.5	N.D.
1,2-Dichloroethane	0.5	N.D.
1,1-Dichloroethene	1.0	N.D.
trans-1,2-Dichloroethene	1.0	1.1
1,2-Dichloropropane	0.5	N.D.
cis-1,3-Dichloropropene	5.0	N.D.
trans-1,3-Dichloropropene	5.0	N.D.
Methylene chloride	2.0	N.D.
1,1,2,2-Tetrachloroethane	0.5	N.D.
Tetrachloroethene	0.5	N.D.
1,1,1-Trichloroethane	0.5	N.D.
1,1,2-Trichloroethane	0.5	N.D.
Trichloroethene	0.5	9.8
Trichlorofluoromethane	1.0	N.D.
Vinyl chloride	2.0	N.D.

Method of Analysis: EPA 5030/8010
Analytes reported as N.D. were not present above the stated limit of detection.

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Scot Cocanour

Arthur G. Burton
Laboratory Director

WJ008107

4.0 SELECTED REFERENCES

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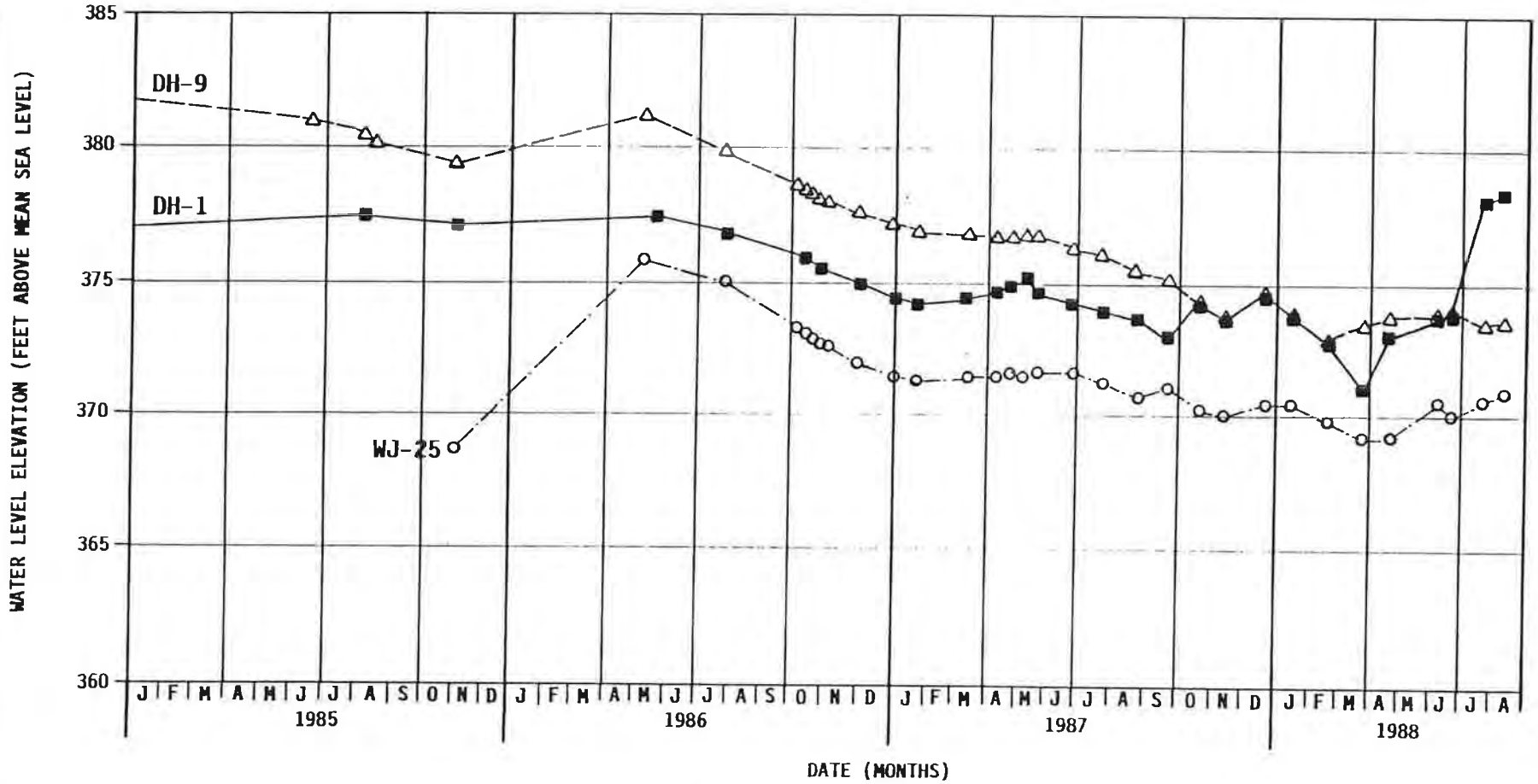
APPENDIX E

GROUND-WATER LEVEL MEASUREMENT DATA

ADDITIONAL HYDROGRAPHS



WJ008112

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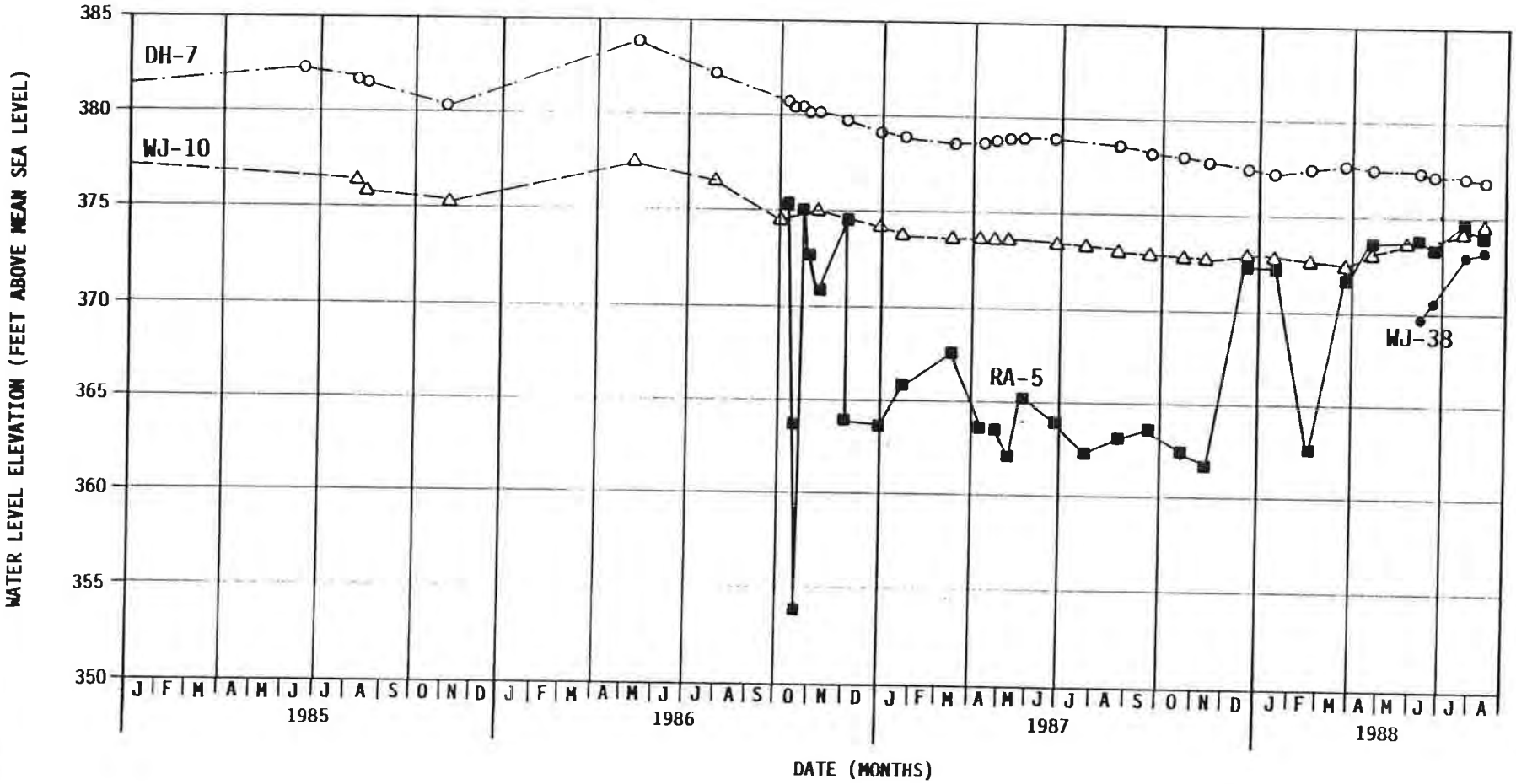
PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

HYDROGRAPH OF WELLS WJ-25, DH-1 AND DH-9

FIGURE E.1



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PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

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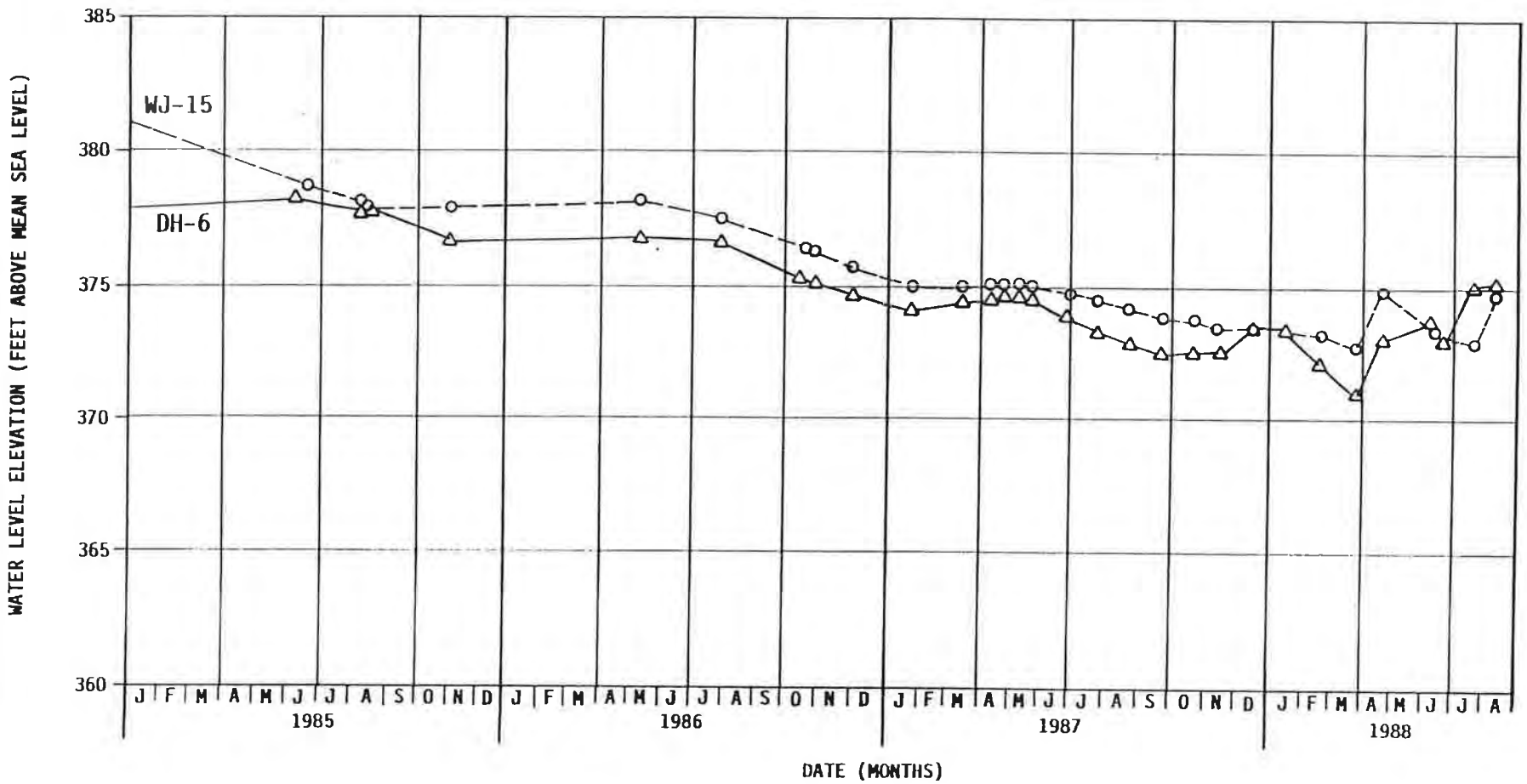
HYDROGRAPH OF WELLS WJ-10, WJ-38, RA-5 AND DH-7

FIGURE E.2

WJ008113



WJ008114

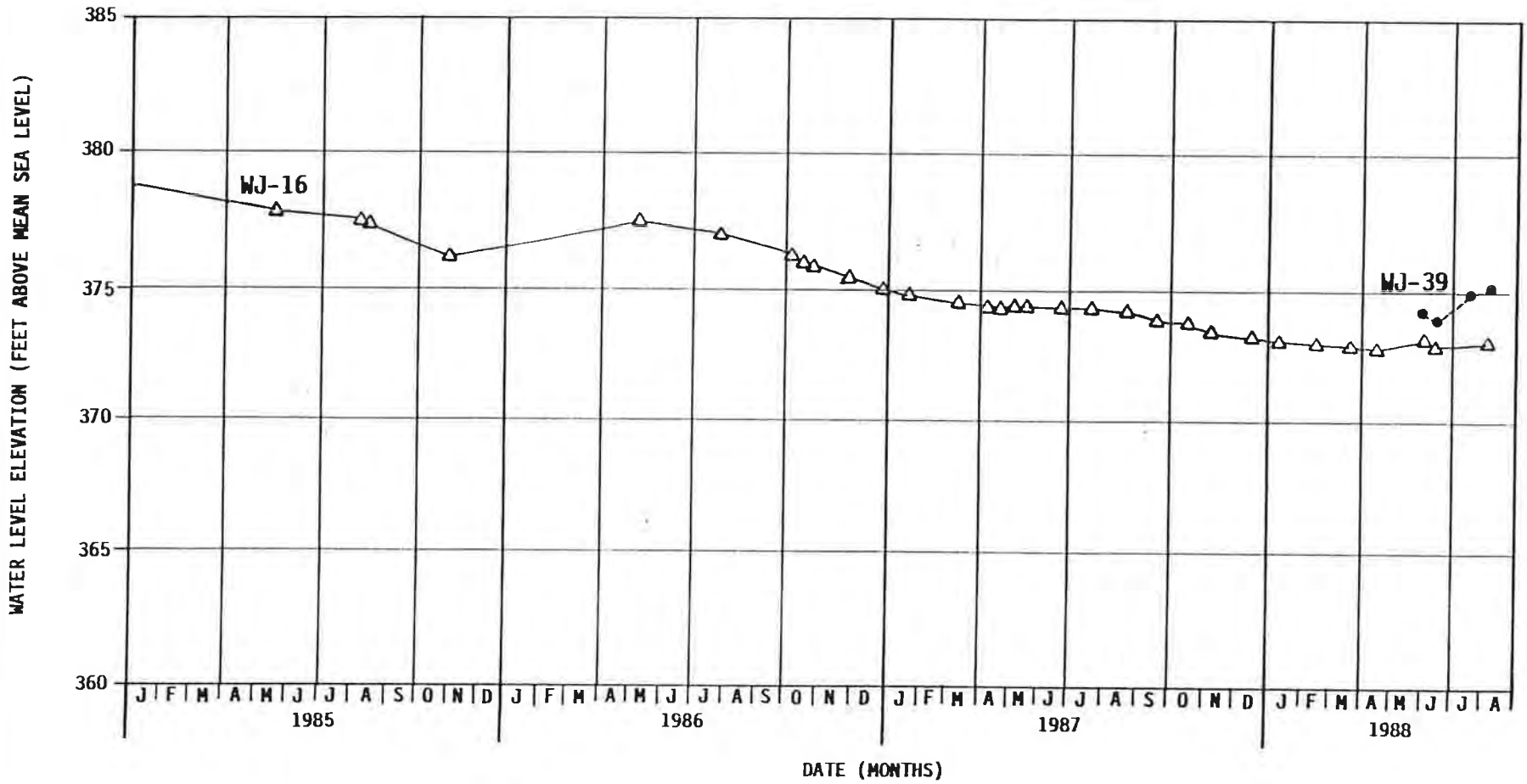
R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

HYDROGRAPH OF WELLS WJ-15 AND DH-6

FIGURE E.3



WJ008115

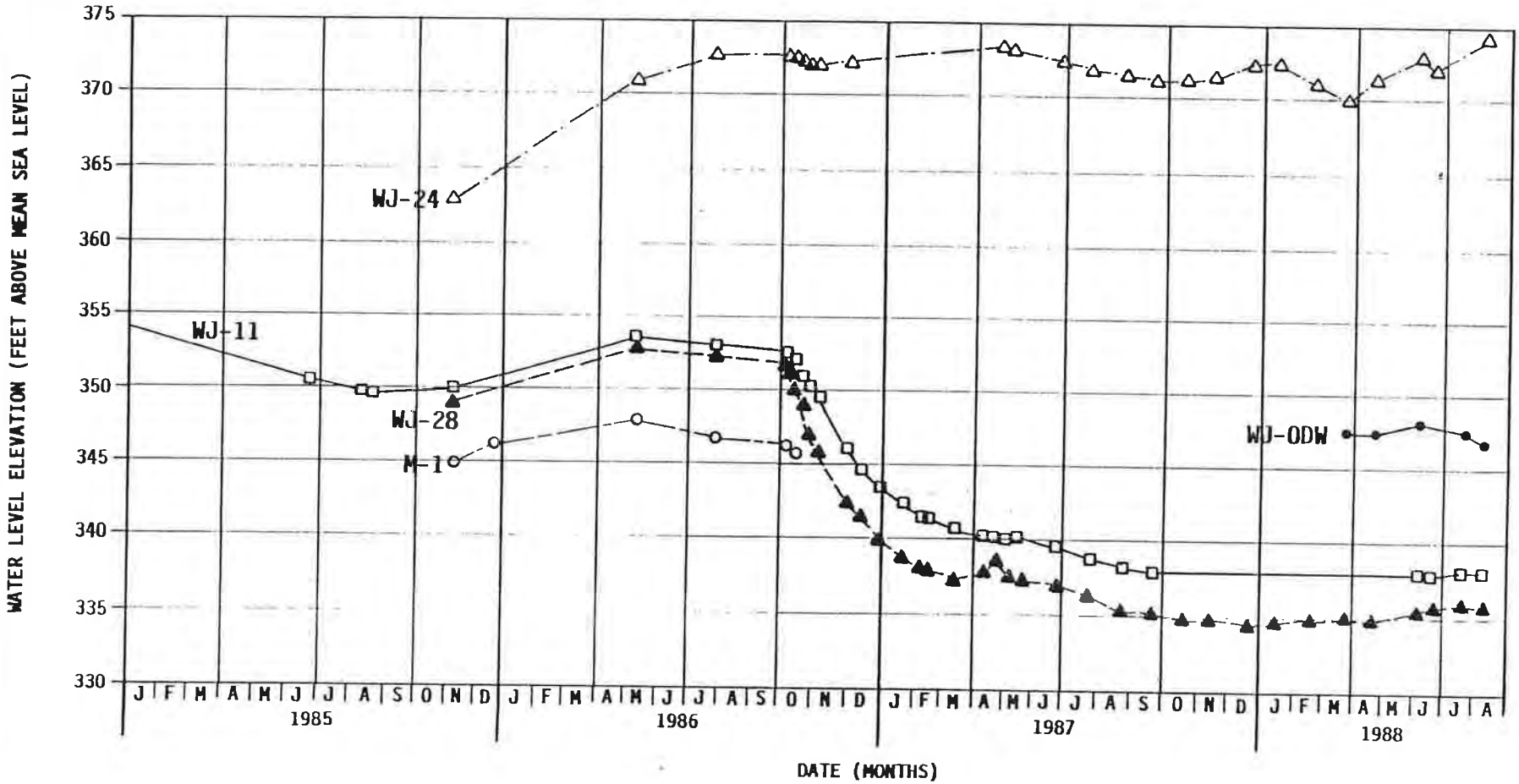
R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

HYDROGRAPH OF WELLS WJ-16 AND WJ-39

FIGURE E.4



WJ008116

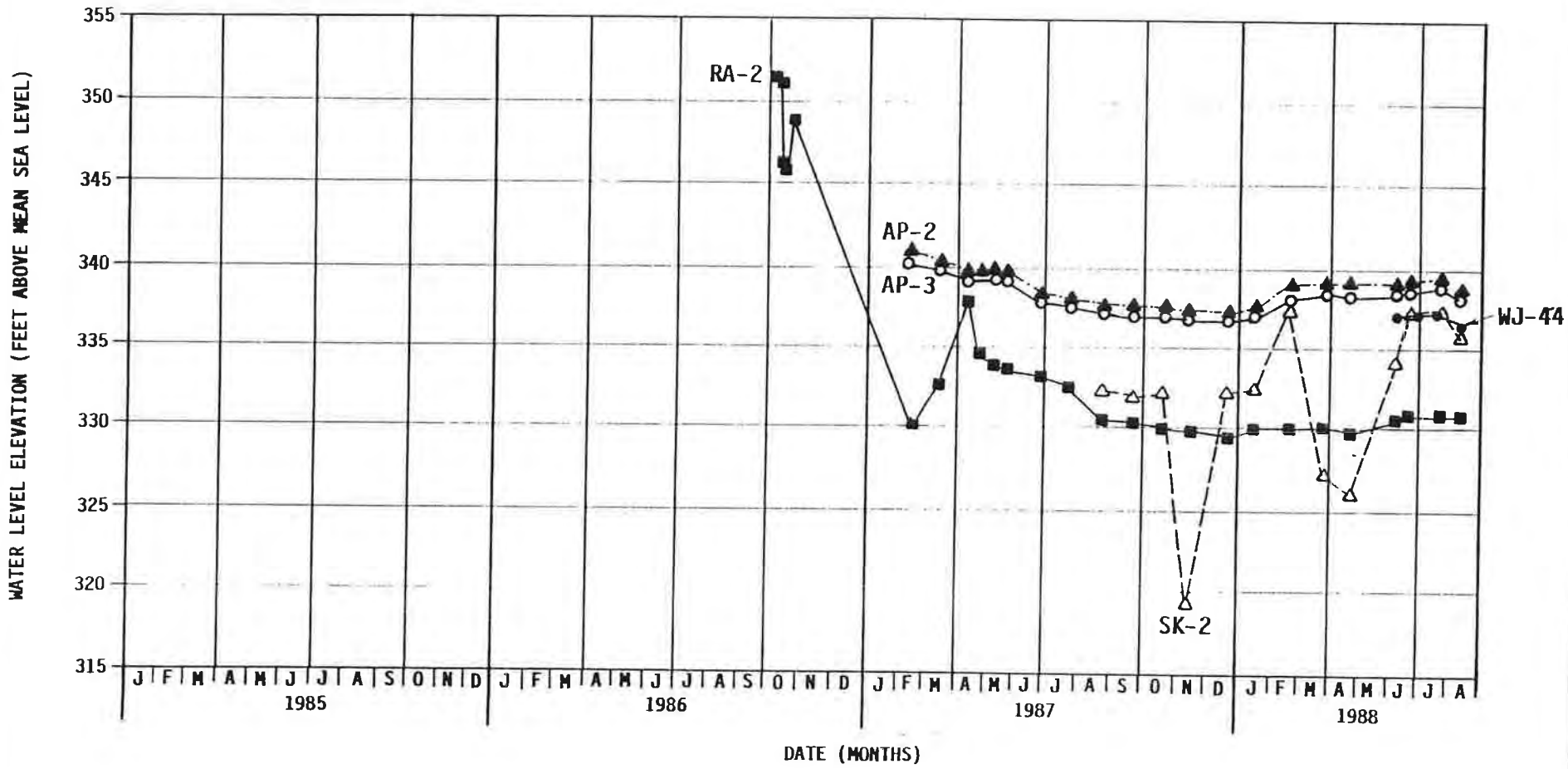
R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

HYDROGRAPH OF WELLS WJ-11, WJ-24, WJ-28, WJ-ODW AND M-1

FIGURE E.5



R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

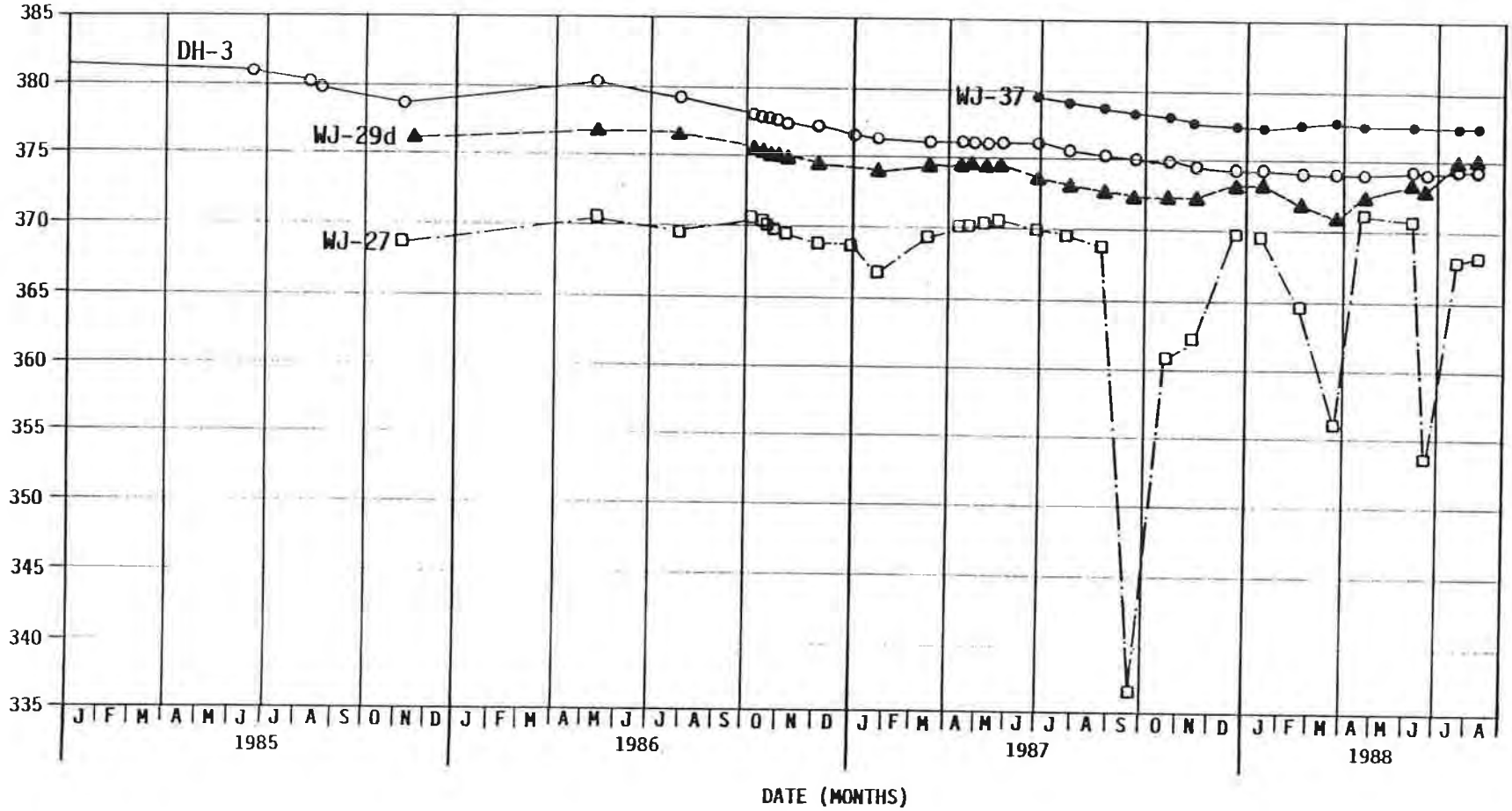
PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

HYDROGRAPH OF WELLS WJ-44, SK-2, RA-2, AP-2 AND AP-3

FIGURE E.6

VVJ00811 7



R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

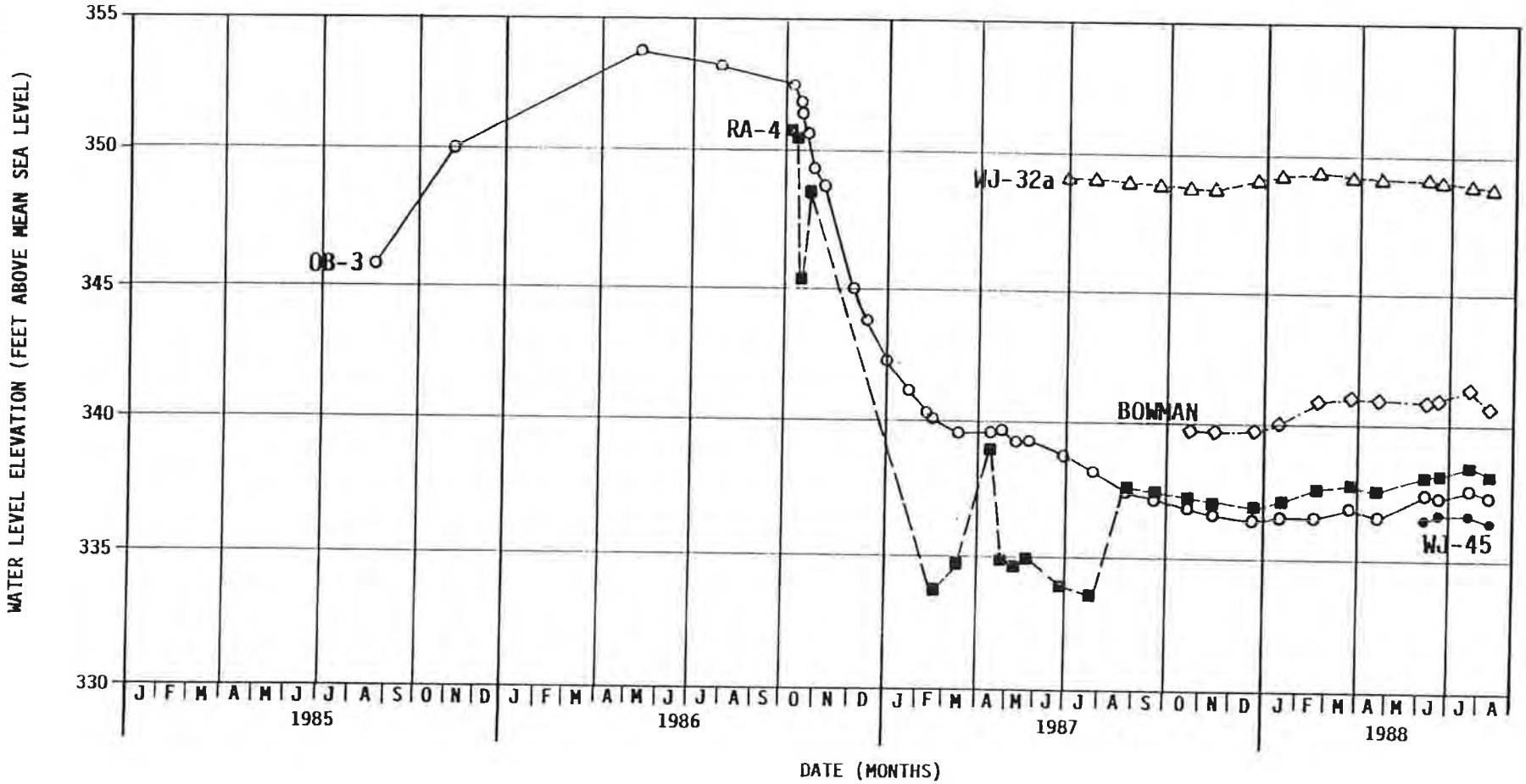
PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

HYDROGRAPH OF WELLS WJ-27, WJ-29d, WJ-37 AND DH-3

FIGURE E.7

WJ008118



R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

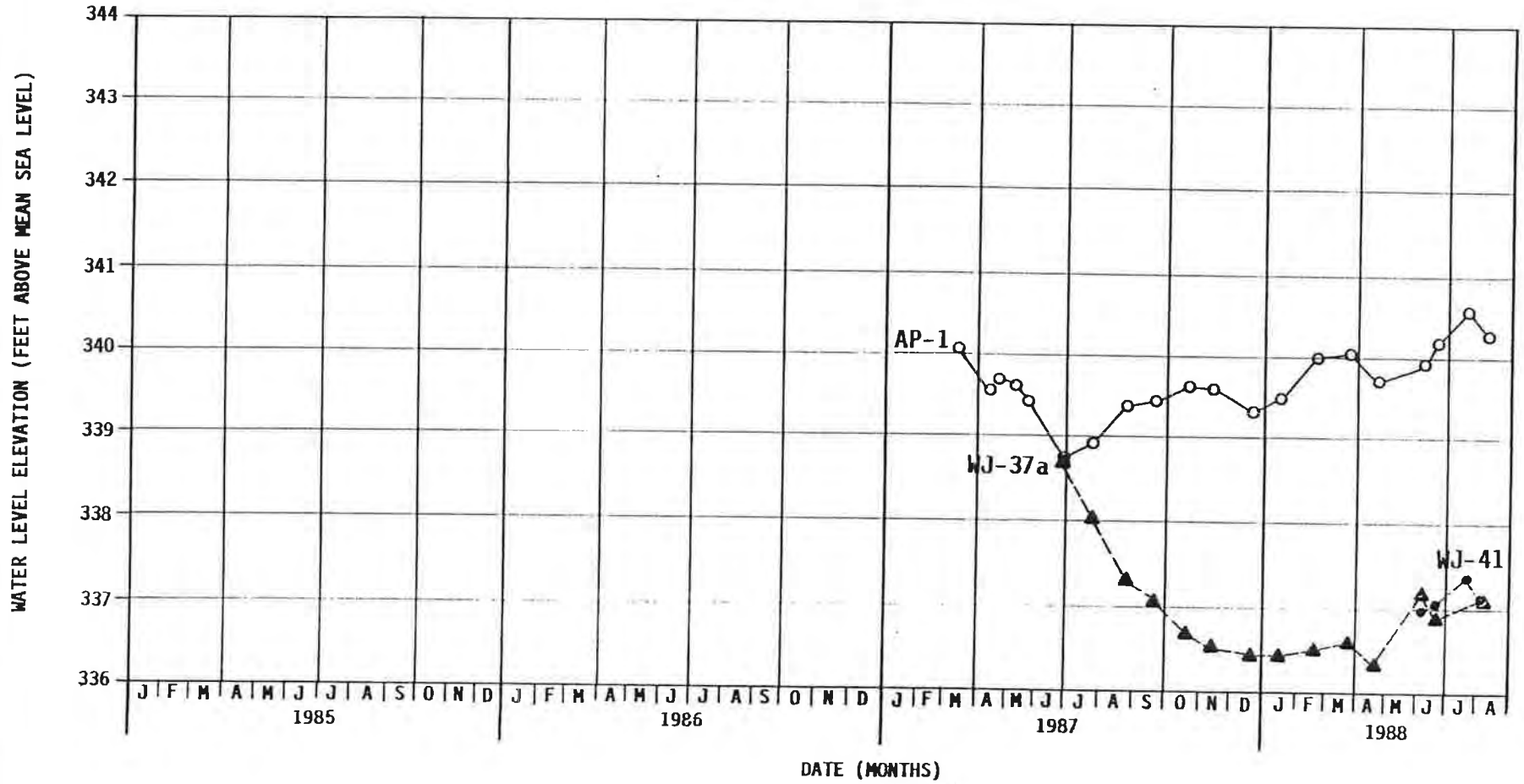
PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

HYDROGRAPH OF WELLS WJ-32a, WJ-45, OB-3, RA-4 AND BOWMAN WELL

FIGURE E.8

VVJ00811 9



R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

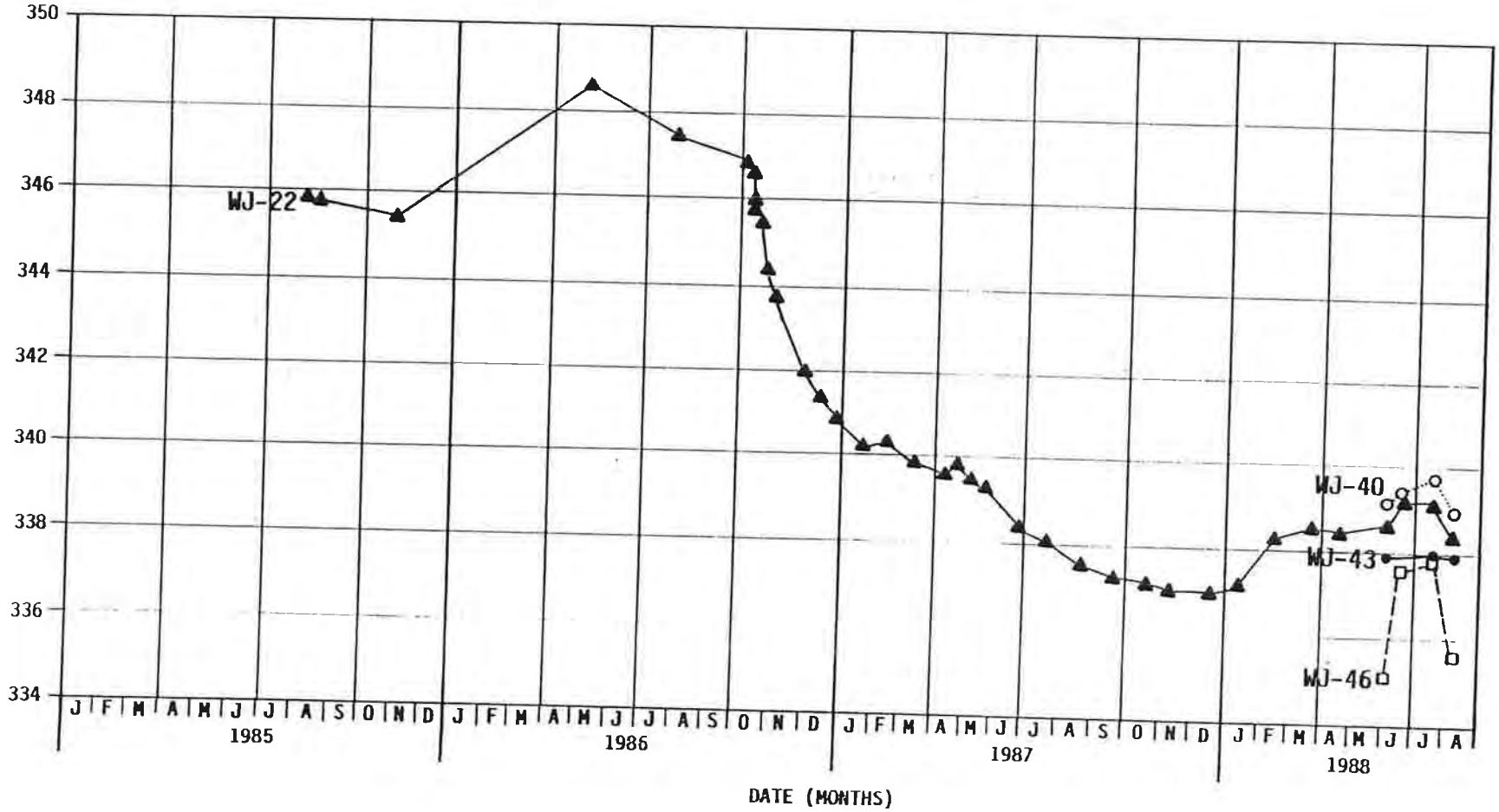
PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

HYDROGRAPH OF WELLS WJ-37a, WJ-41 AND AP-1

FIGURE E.9

VVJ008120



R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

HYDROGRAPH OF WELLS WJ-22, WJ-40, WJ-43 NAD WJ-46

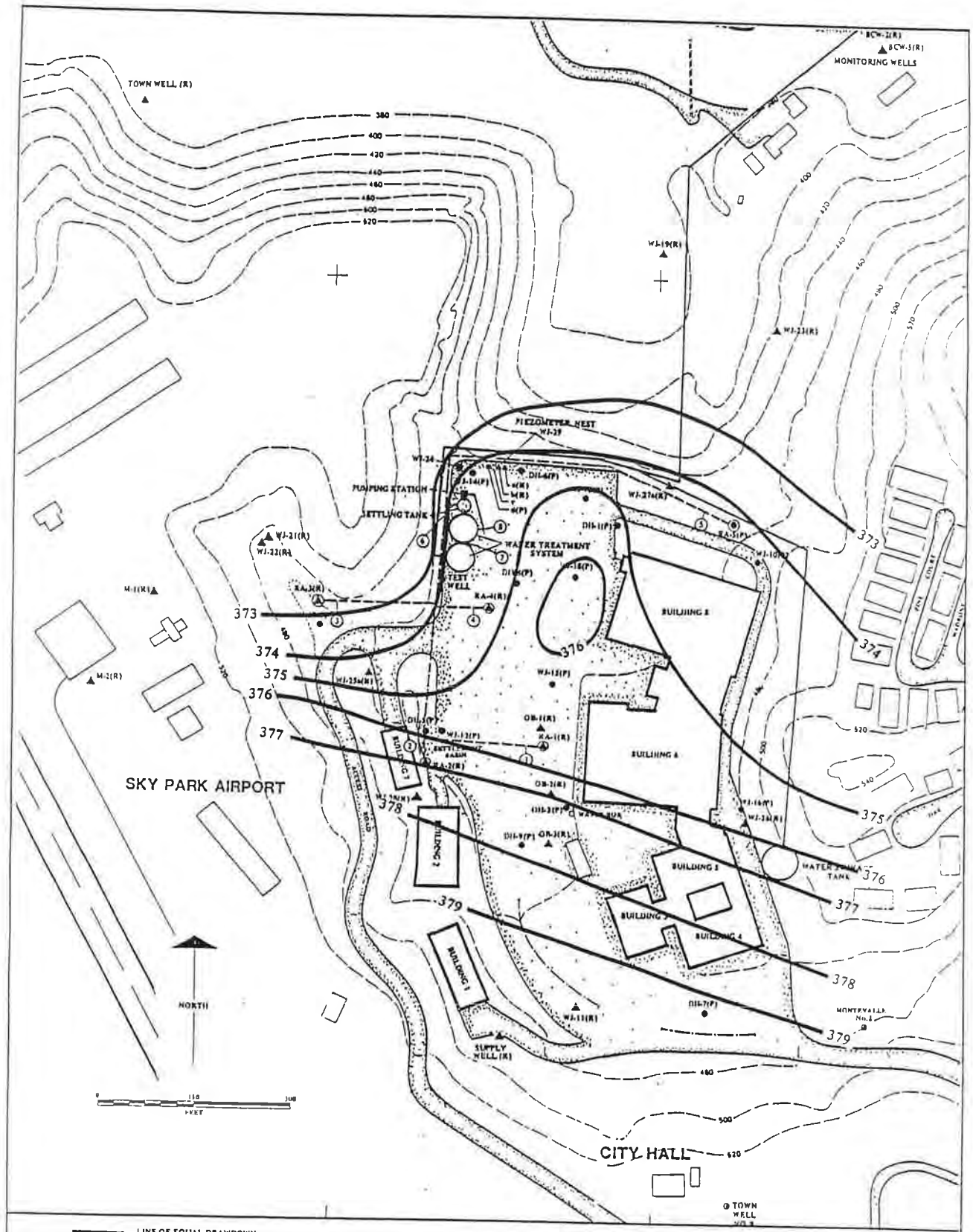
FIGURE E.10

WJ008121

ADDITIONAL CONFIGURATIONS

OF PERCHED WATER TABLE

NOT USED IN TEXT



LINE OF EQUAL DRAWDOWN

OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION

DH-9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION

RA-5 REMEDIAL-ACTION WELL

WATER MONITORING LOCATION

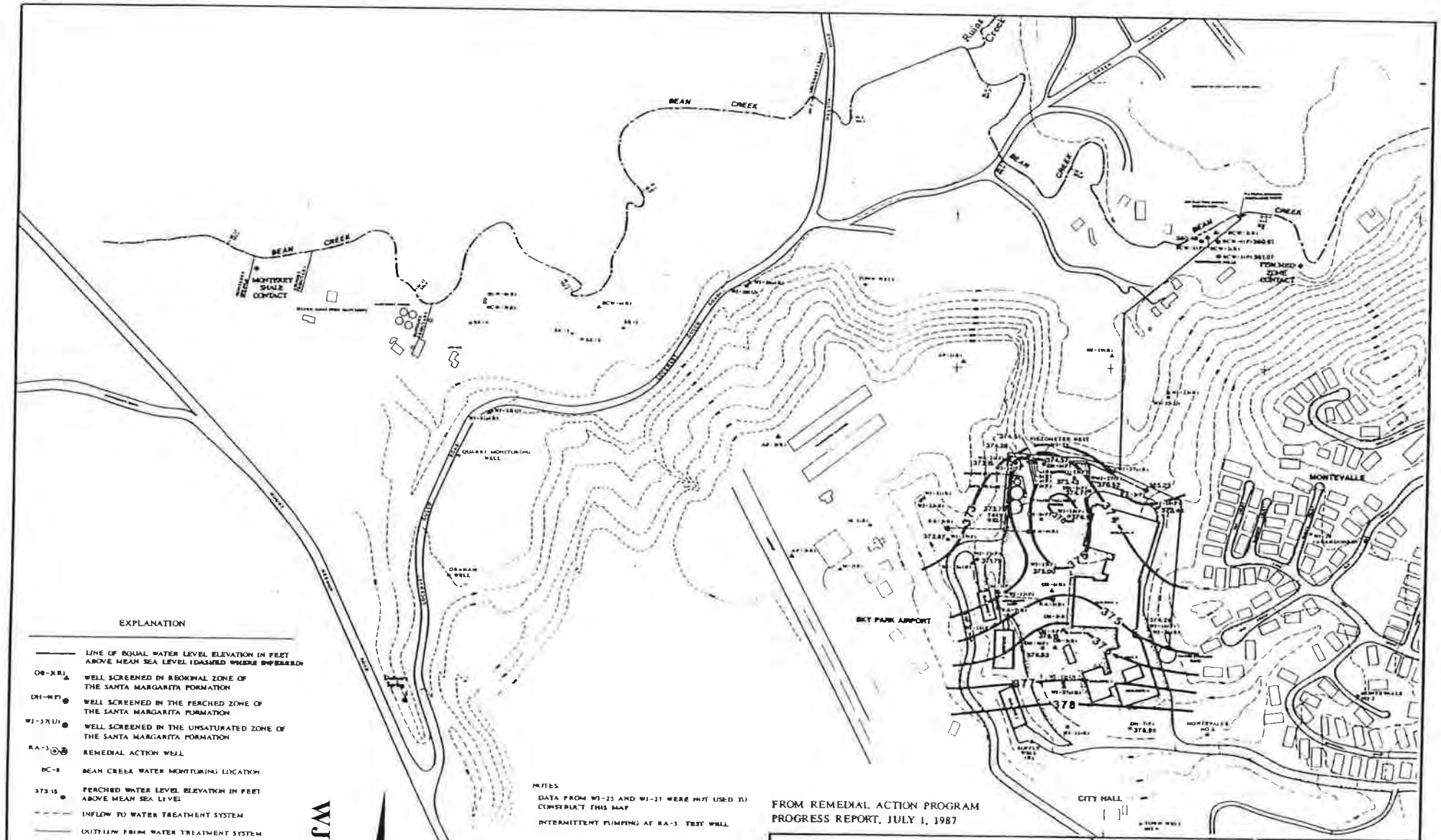
INFLOW TO WATER TREATMENT SYSTEM

OUTFLOW FROM WATER TREATMENT SYSTEM

WJ008123

Prepared for WATKINS-JOHNSON COMPANY SCOTTS VALLEY, CA. Prepared by R. L. STOLLAR & ASSOCIATES, INC. SANTA ANA, CA.	FIGURE PERCHED ZONE WATER LEVELS DECEMBER 3, 1986

FIGURE E.11



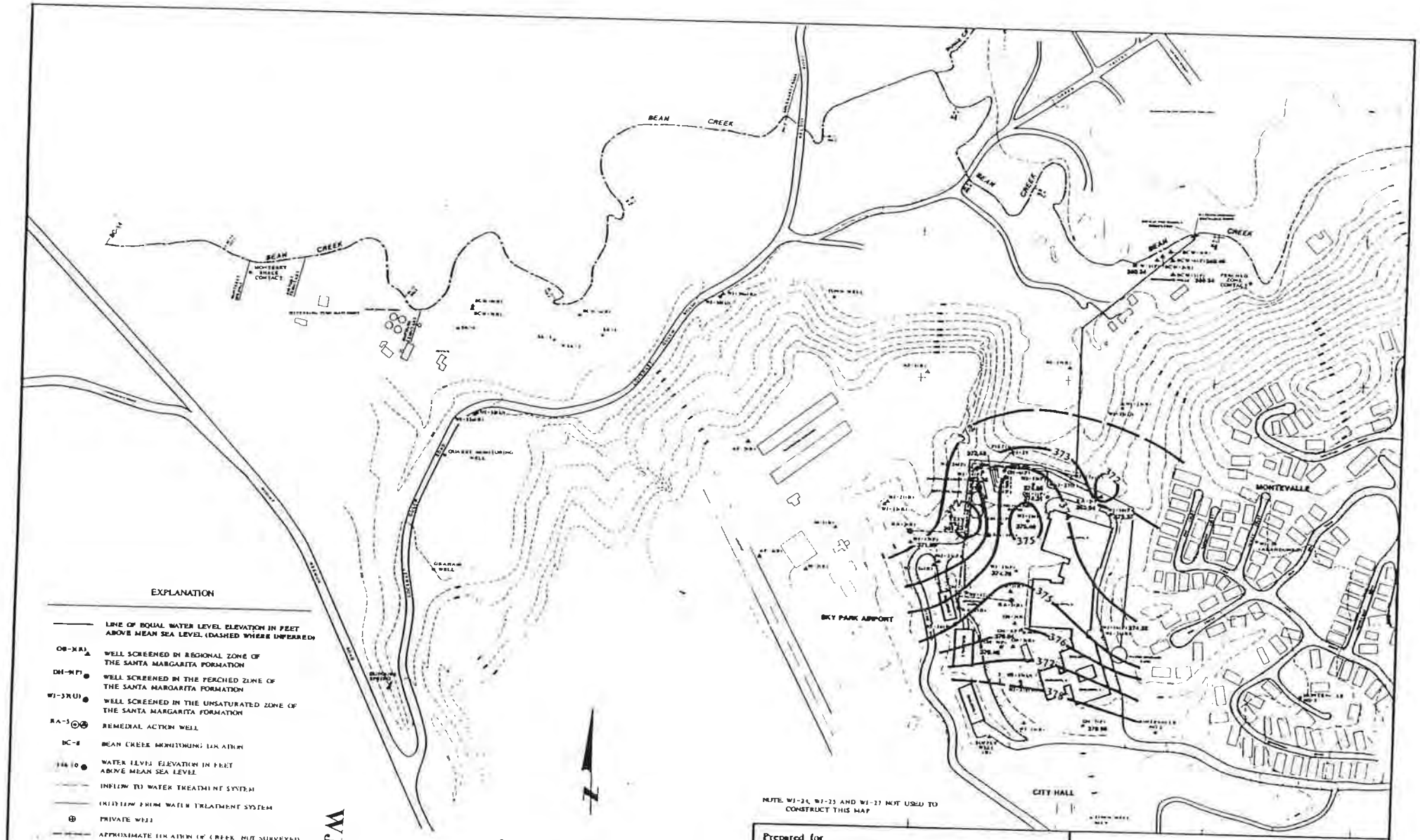
FROM REMEDIAL ACTION PROGRAM PROGRESS REPORT, JULY 1, 1987

Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R. L. STOLLAR & ASSOCIATES, INC
SANTA ANA, CALIFORNIA

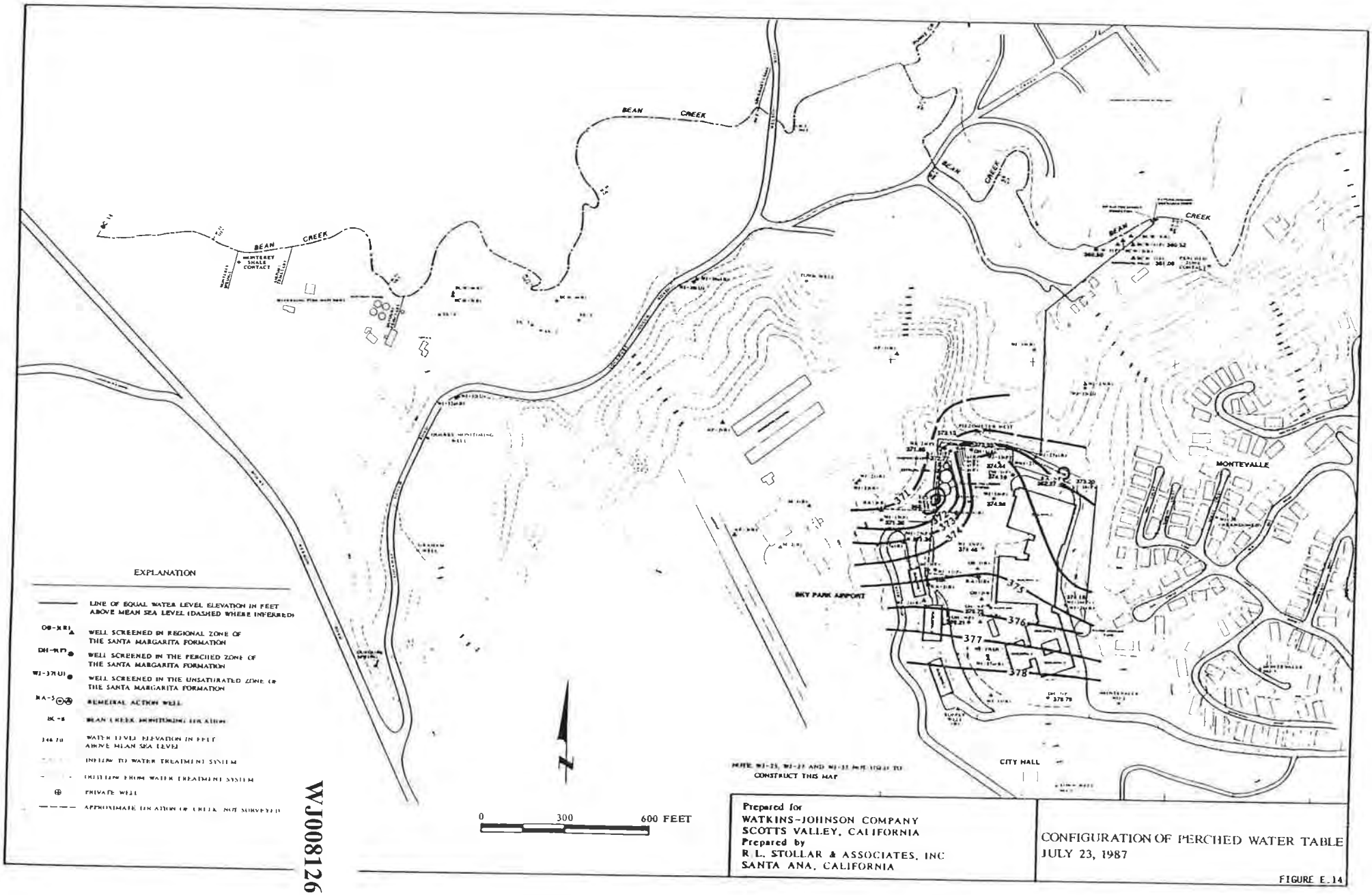
CONFIGURATION OF WATER TABLE IN THE PERCHED ZONE, MAY 22, 1987

FIGURE E.12

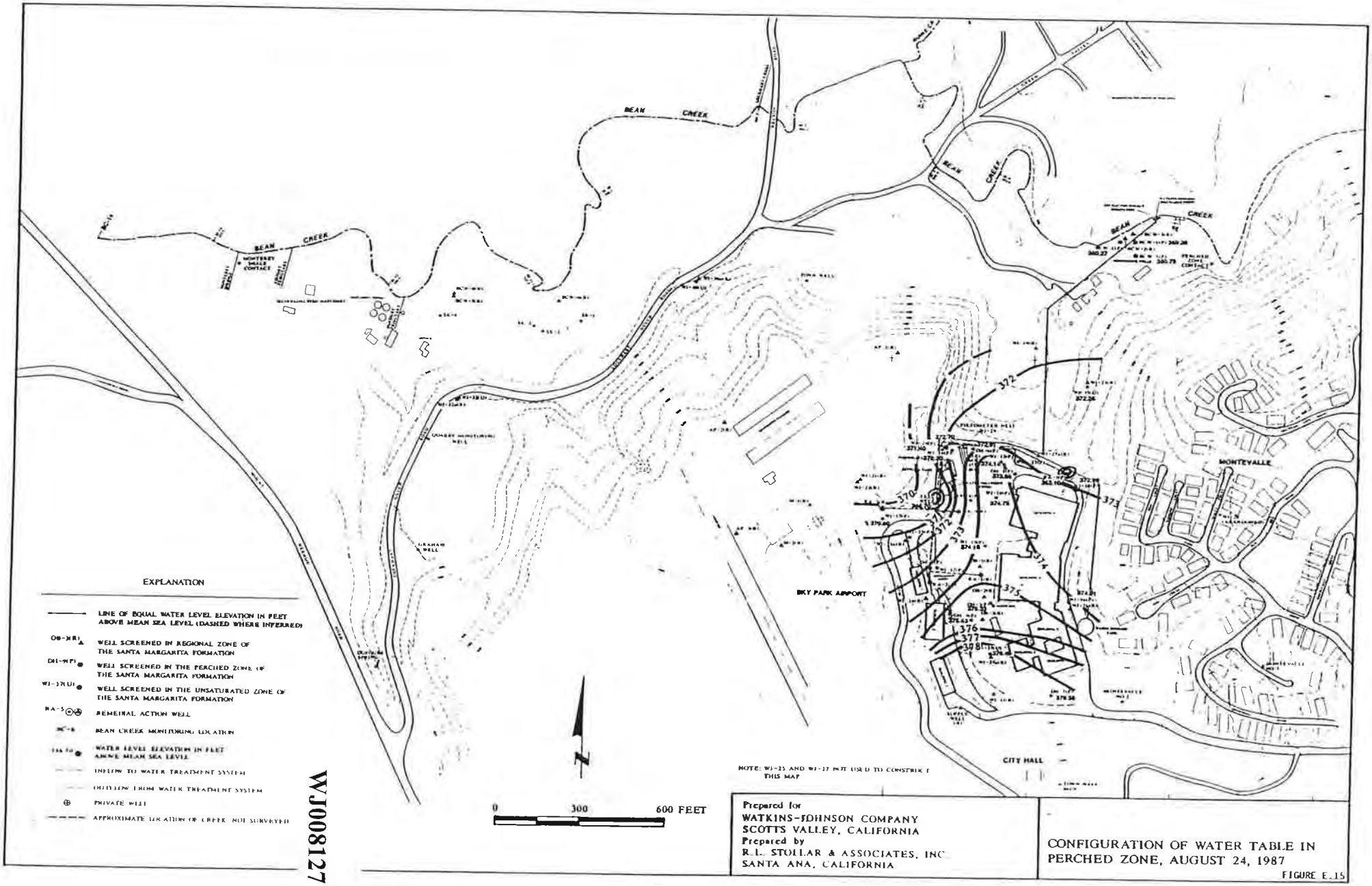
WJ008124


BEAN CREEK
MONTEREY SHALE CONTACT
MONTEVALLE
SKY PARK AIRPORT
CITY HALL
373
372
375
376
377
378
EXPLANATION
LINE OF EQUAL WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL (DASHED WHERE INFERRED)
WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION
WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION
WELL SCREENED IN THE UNSATURATED ZONE OF THE SANTA MARGARITA FORMATION
REMEDIAL ACTION WELL
BEAN CREEK MONITORING LOCATION
WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL
INFLOW TO WATER TREATMENT SYSTEM
OUTFLOW FROM WATER TREATMENT SYSTEM
PRIVATE WELL
APPROXIMATE LOCATION OF CREEK, NOT SURVEYED
NOTE: WI-24, WI-25 AND WI-27 NOT USED TO CONSTRUCT THIS MAP
0
300
600 FEET
Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R. L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA
CONFIGURATION OF PERCHED AQUIFER
JUNE 24, 1987
FIGURE E.13

WJ008125


BEAN CREEK
MONTEREY SHALE CONTACT
SANTA MARGARITA
BEAN CREEK
BEAN CREEK
BEAN CREEK
MONTEVALLE
SKY PARK AIRPORT
CITY HALL
371
372
373
374
375
376
377
378
EXPLANATION
LINE OF EQUAL WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL (DASHED WHERE INFERRED)
WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION
WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION
WELL SCREENED IN THE UNSATURATED ZONE OF THE SANTA MARGARITA FORMATION
REMEDIAL ACTION WELL
BEAN CREEK MONITORING LOCATION
WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL
INFLOW TO WATER TREATMENT SYSTEM
OUTFLOW FROM WATER TREATMENT SYSTEM
PRIVATE WELL
APPROXIMATE LOCATION OF CREEK NOT SURVEYED
CONSTRUCT THIS MAP
0
300
600 FEET
Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R. L. STOLLAR & ASSOCIATES, INC
SANTA ANA, CALIFORNIA
CONFIGURATION OF PERCHED WATER TABLE
JULY 23, 1987
FIGURE E.14

WJ008126

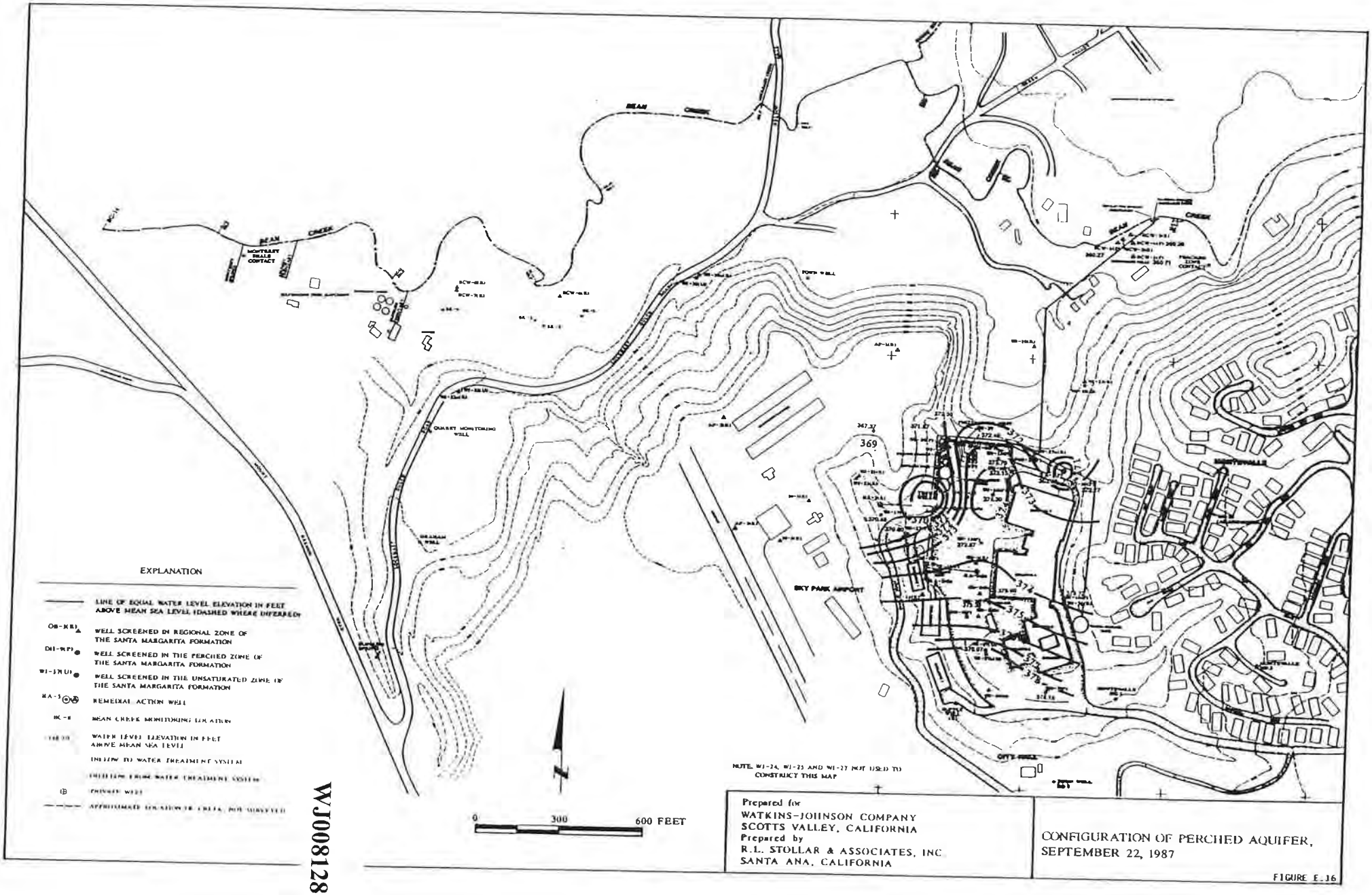


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF WATER TABLE IN PERCHED ZONE, AUGUST 24, 1987

FIGURE E.15

WJ008127



Prepared for
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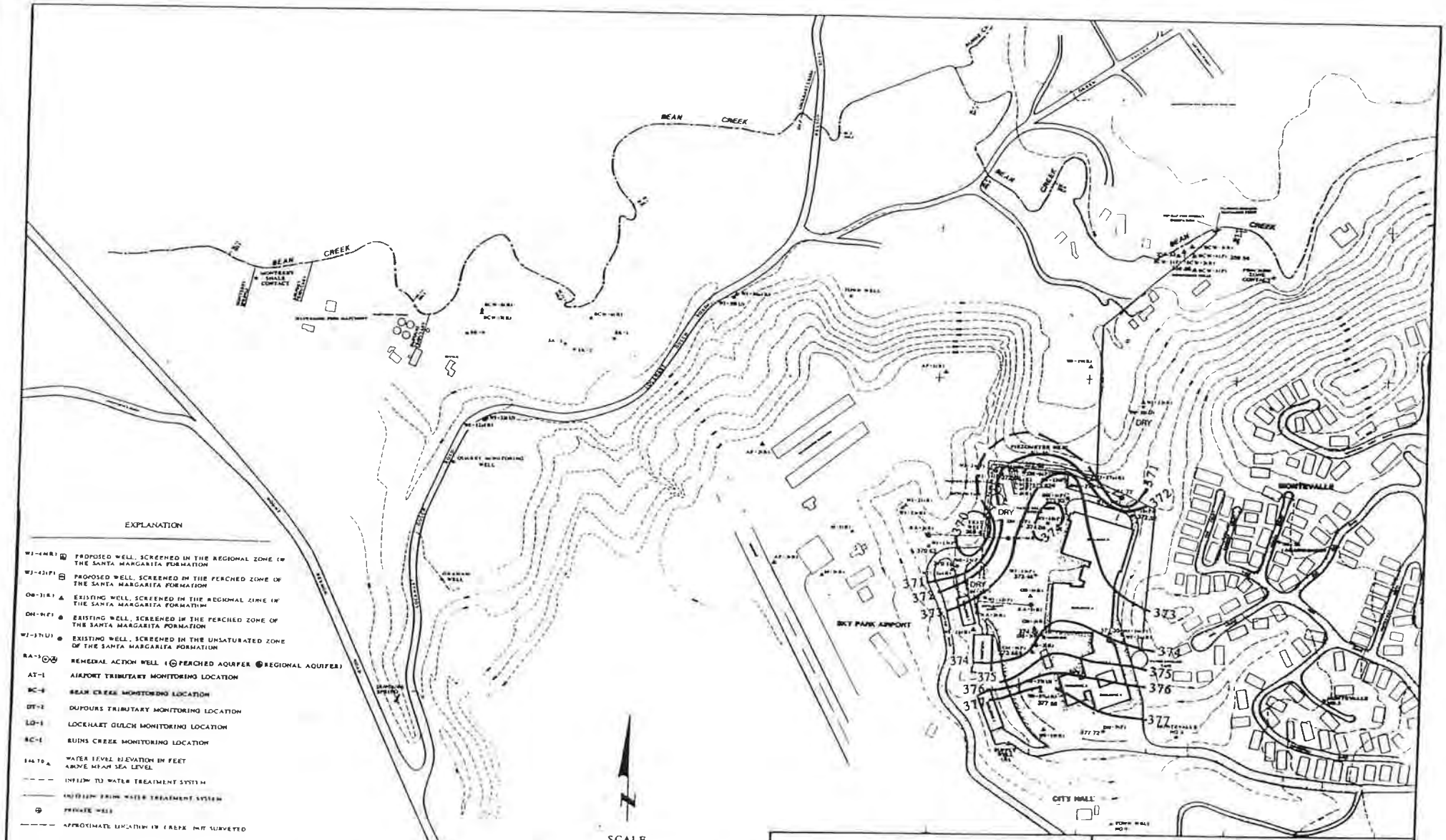
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF PERCHED AQUIFER, SEPTEMBER 22, 1987

FIGURE E.16

WJ008128



NOTE: WELLS WJ-12, WJ-24 AND WJ-27 WERE NOT USED TO CONSTRUCT THIS MAP.

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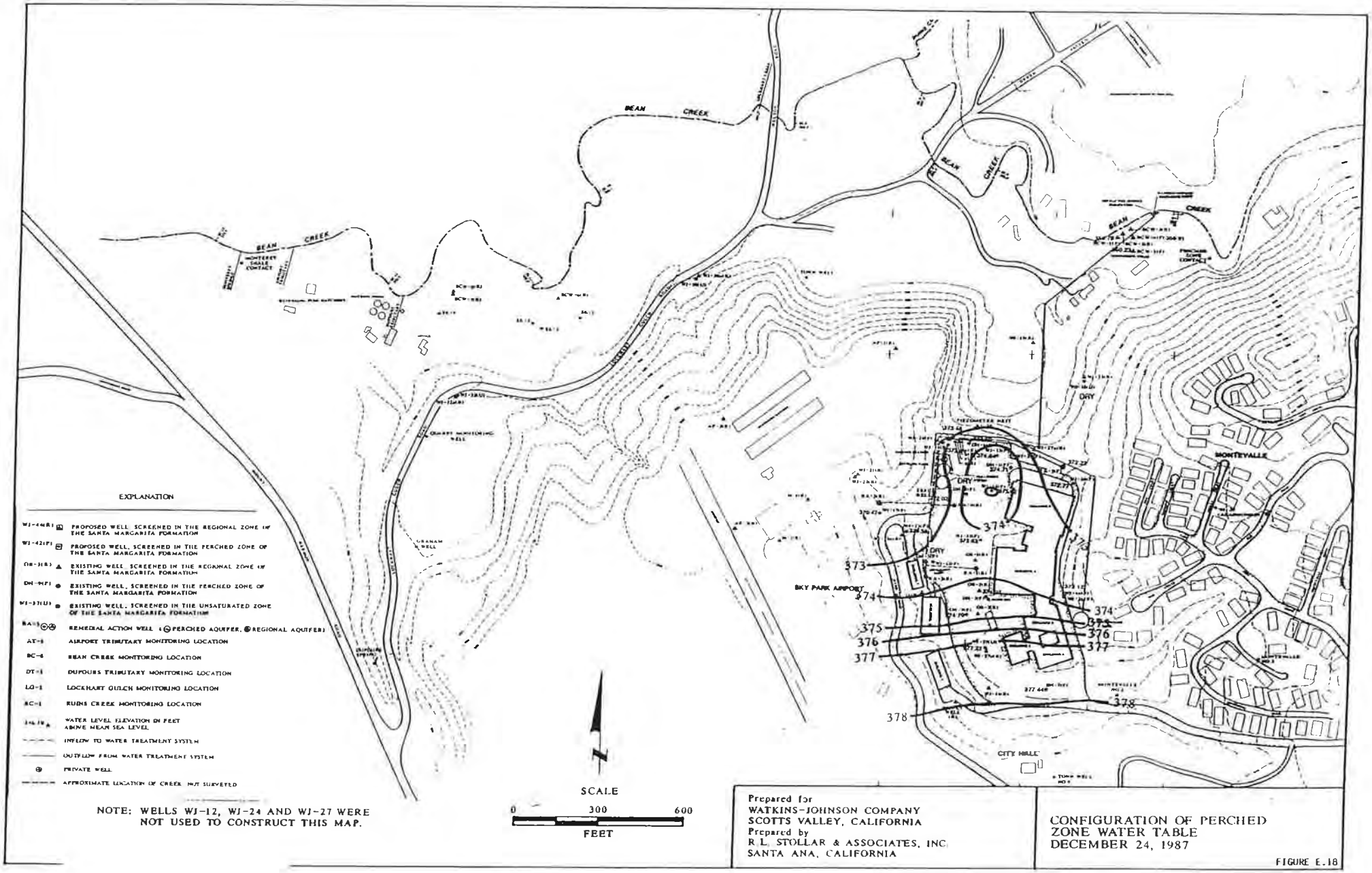
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF PERCHED ZONE WATER TABLE
NOVEMBER 16, 1987

FIGURE E.17

WJ008129



Prepared for
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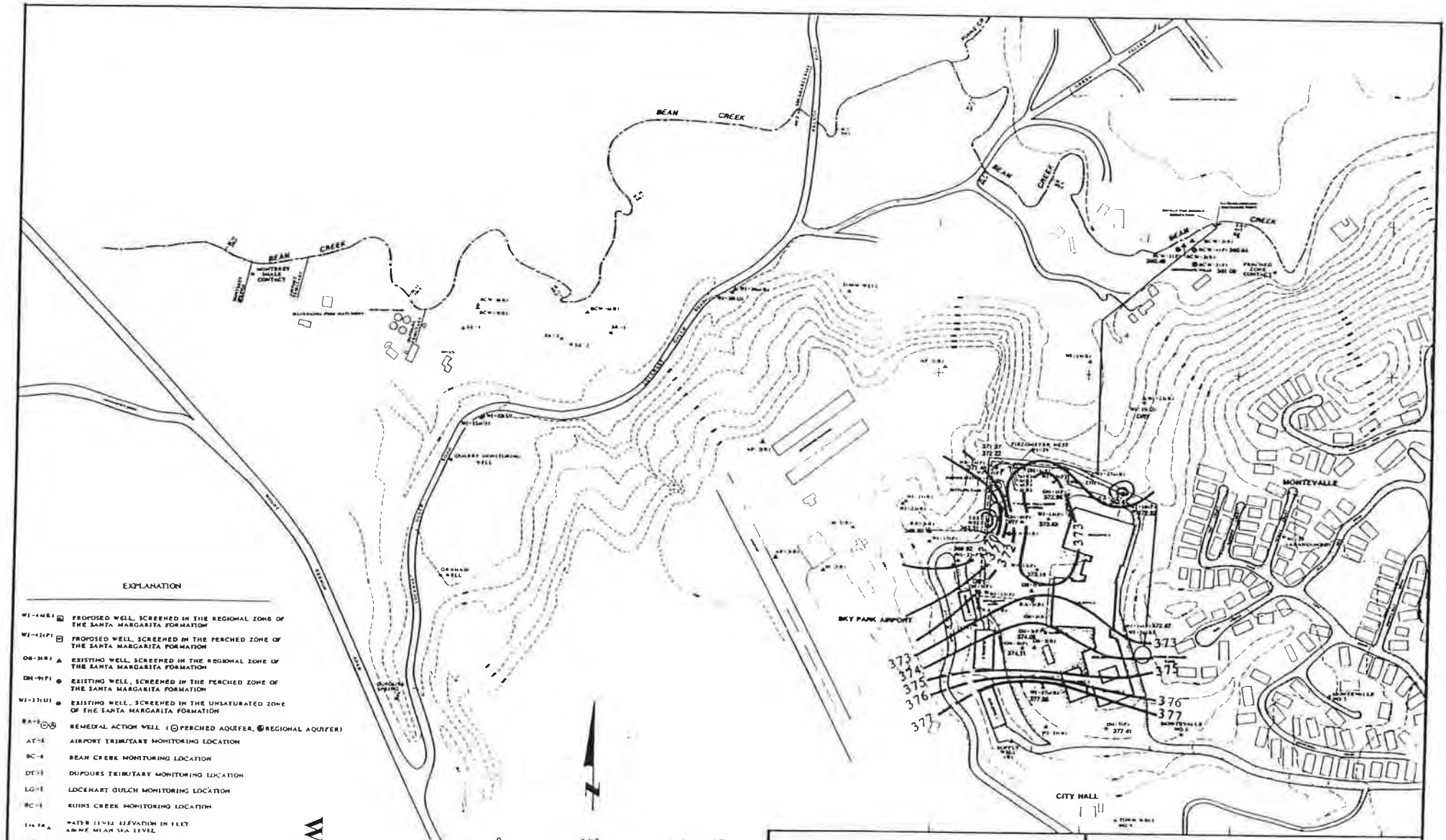
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF PERCHED ZONE WATER TABLE
DECEMBER 24, 1987

FIGURE E.18

WJ008130



NOTE: WELLS WJ-12, WJ-24 AND WJ-27 WERE NOT USED TO CONSTRUCT THIS MAP.

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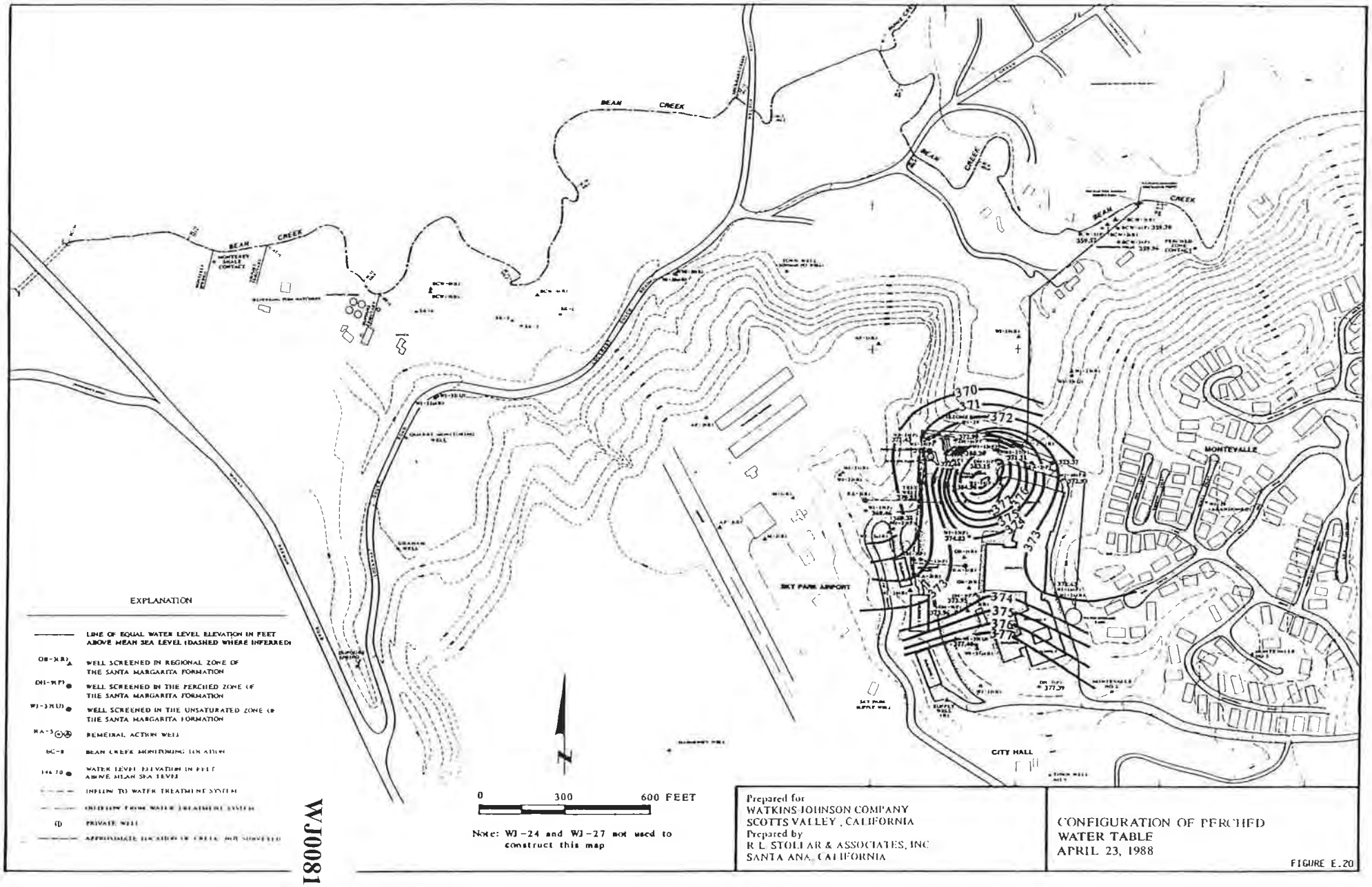
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF PERCHED WATER TABLE
FEBRUARY 23, 1988

FIGURE E.19

WJ008131

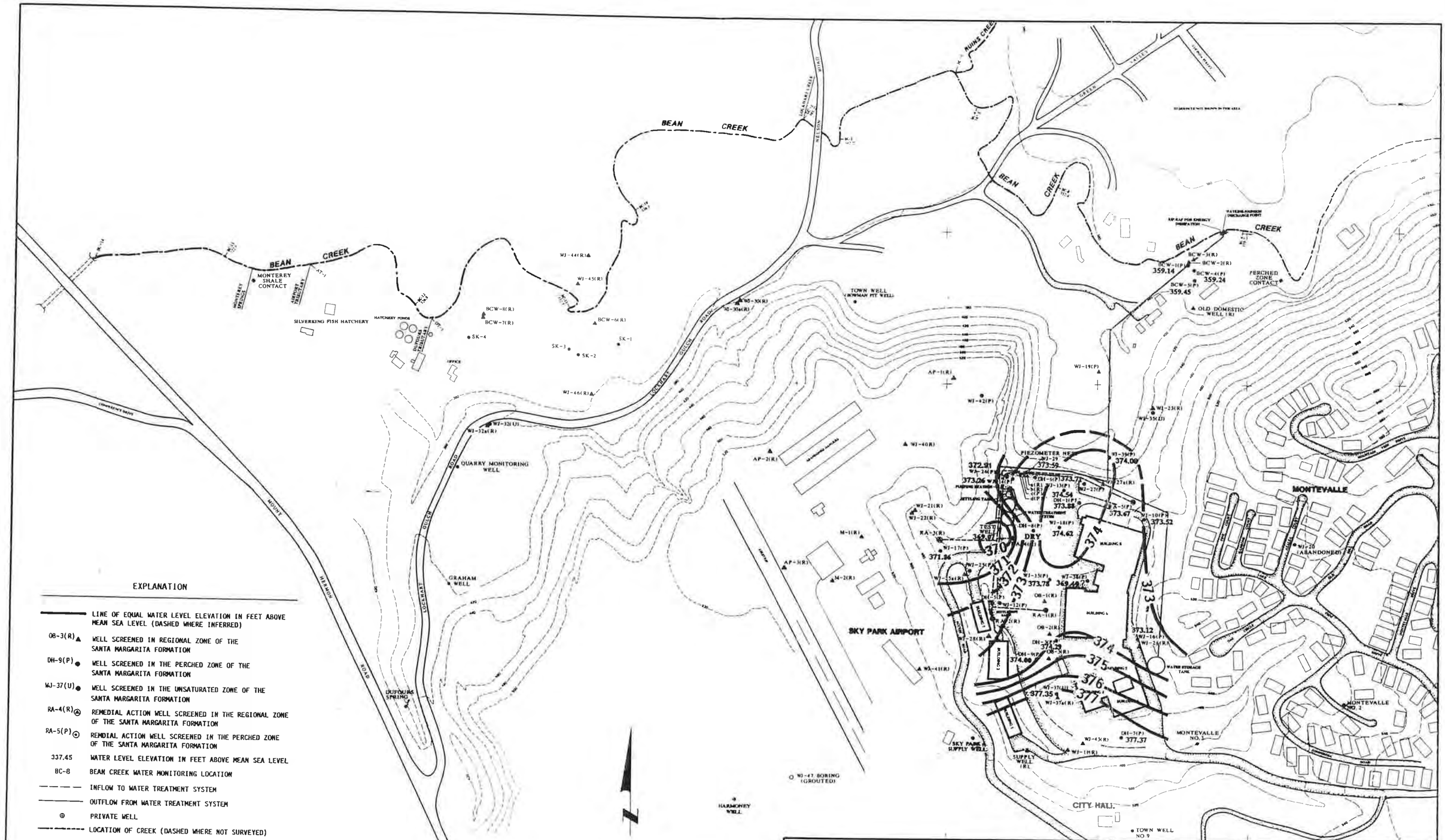


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R. L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF PERCHED WATER TABLE
APRIL 23, 1988

FIGURE E.20

WJ008132



EXPLANATION

- LINE OF EQUAL WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL (DASHED WHERE INFERRED)
- 08-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION
- DH-9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION
- WJ-37(U) ● WELL SCREENED IN THE UNSATURATED ZONE OF THE SANTA MARGARITA FORMATION
- RA-4(R) Ⓐ REMEDIAL ACTION WELL SCREENED IN THE REGIONAL ZONE OF THE SANTA MARGARITA FORMATION
- RA-5(P) ⊙ REMDIAL ACTION WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION
- 337.45 WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL
- BC-8 BEAM CREEK WATER MONITORING LOCATION
- INFLOW TO WATER TREATMENT SYSTEM
- OUTFLOW FROM WATER TREATMENT SYSTEM
- ⊕ PRIVATE WELL
- LOCATION OF CREEK (DASHED WHERE NOT SURVEYED)

R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

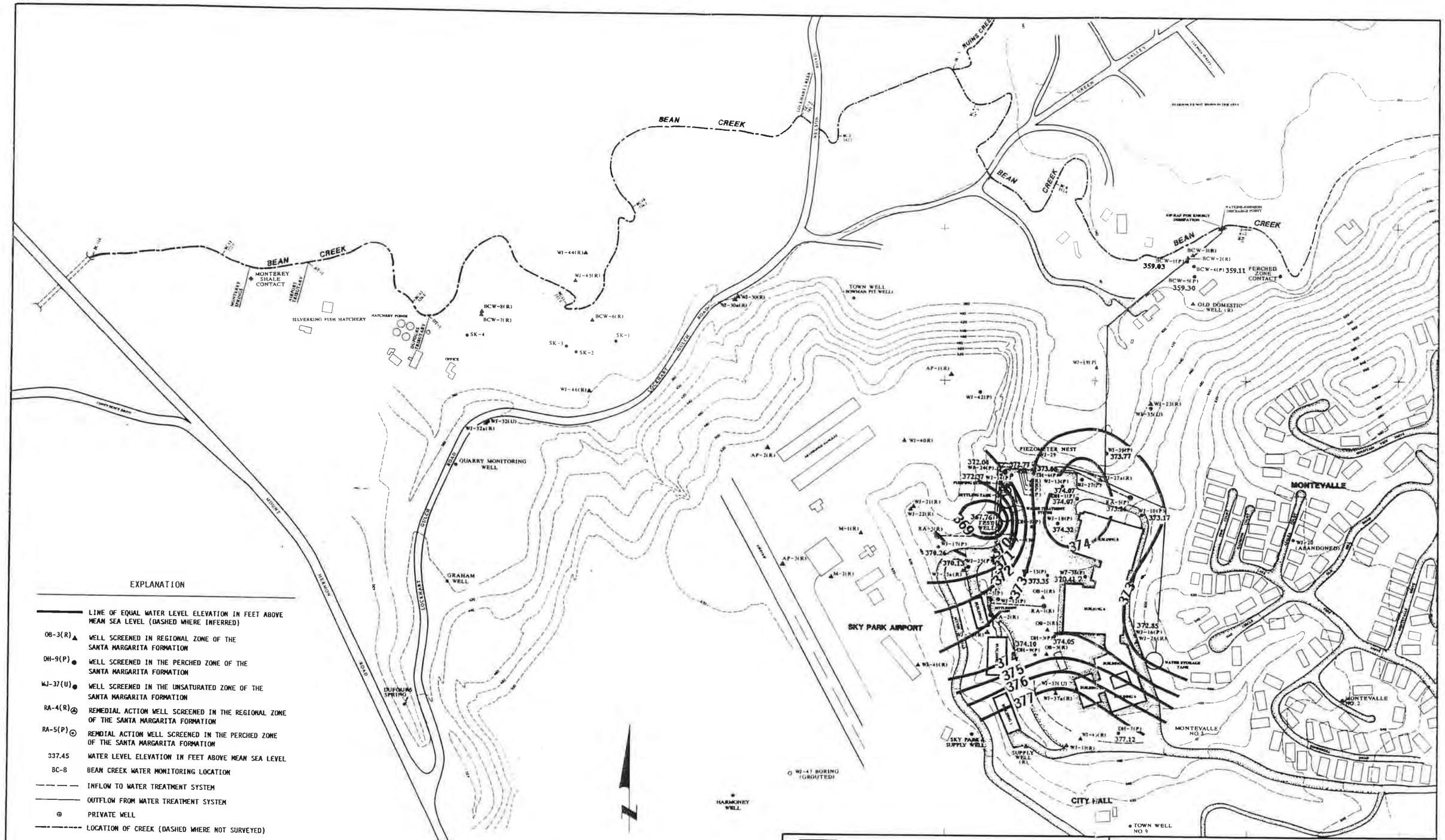
PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

CONFIGURATION OF PERCHED WATER TABLE
JUNE 8, 1988

FIGURE E.21

WJ008133



R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

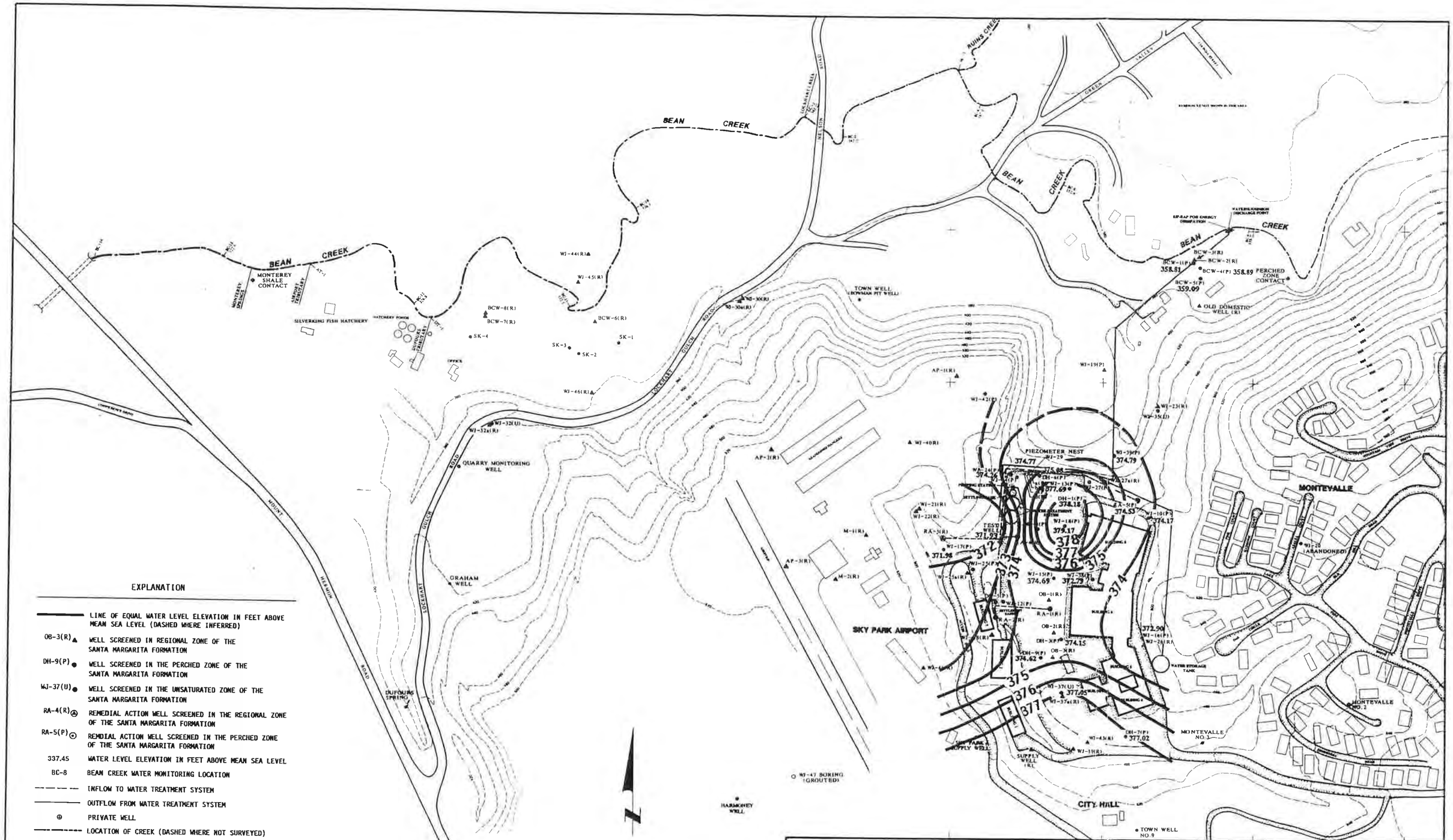
PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

CONFIGURATION OF PERCHED WATER TABLE
JUNE 20, 1988

FIGURE E.22

WJ008134



R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

CONFIGURATION OF PERCHED WATER TABLE
JULY 20, 1988

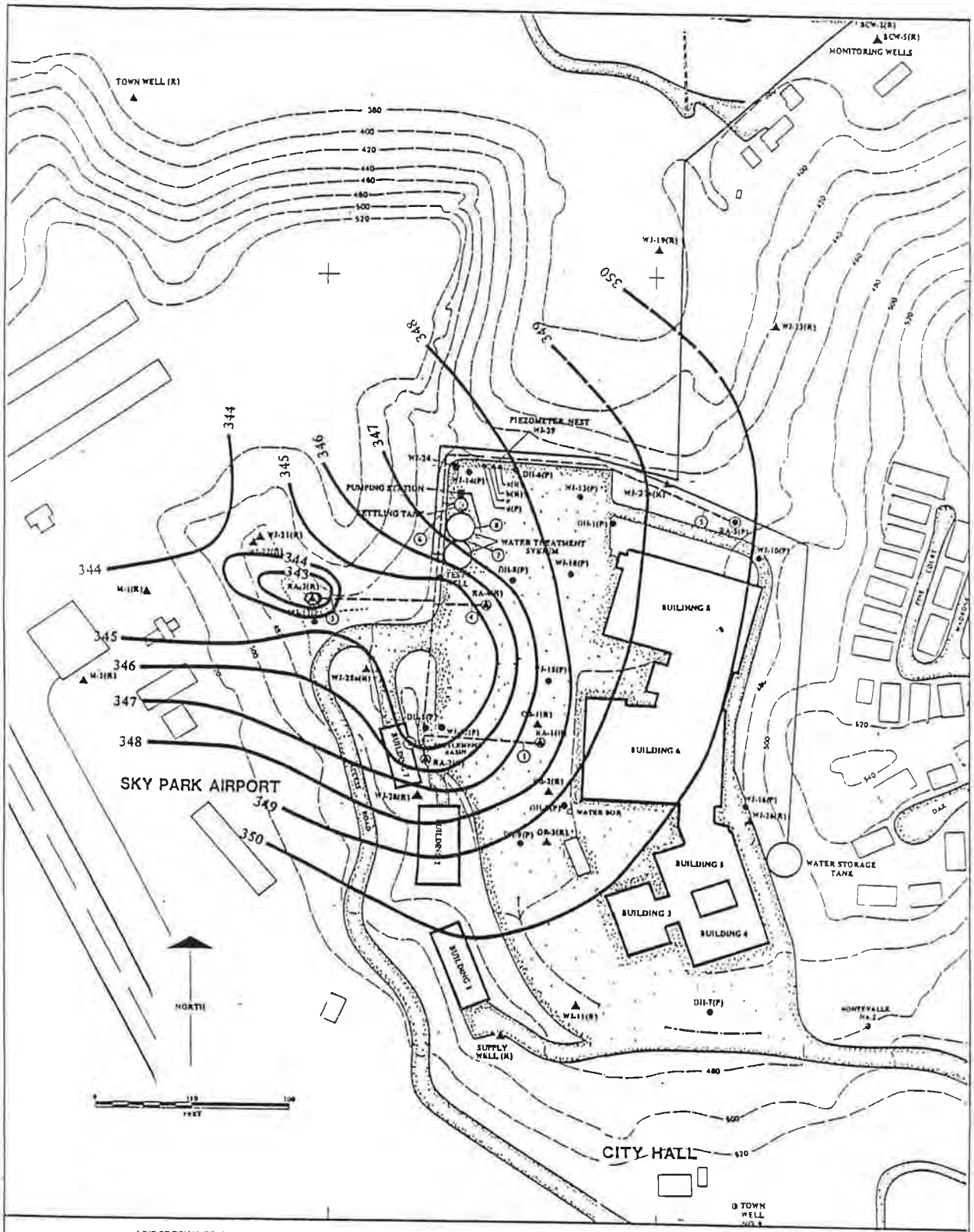
FIGURE E.23

WJ008135

ADDITIONAL CONFIGURATIONS

OF REGIONAL WATER TABLE

NOT USED IN TEXT



LINE OF EQUAL DRAWDOWN

OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION

DH-9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION

RA-5 REMEDIAL ACTION WELL

WATER MONITORING LOCATION

INFLOW TO WATER TREATMENT SYSTEM

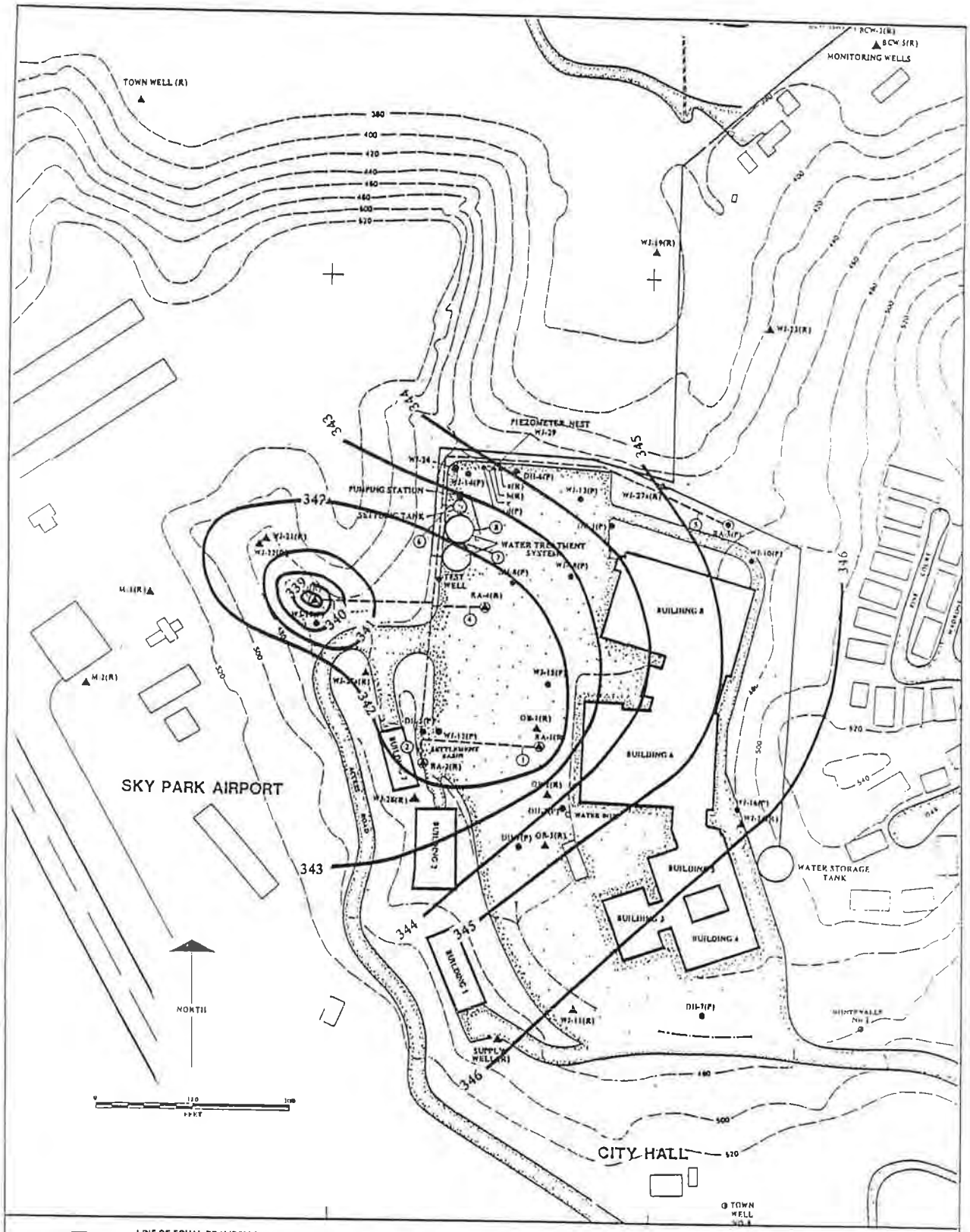
OUTFLOW FROM WATER TREATMENT SYSTEM

WJ008137

Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CA.
Prepared by
R. L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CA.

REGIONAL ZONE WATER LEVELS.
OCTOBER 28, 1986

FIGURE E.24



LINE OF EQUAL DRAWDOWN

OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION

OH-9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION

RA-5 REMEDIAL ACTION WELL

WATER MONITORING LOCATION

INFLOW TO WATER TREATMENT SYSTEM

OUTFLOW FROM WATER TREATMENT SYSTEM

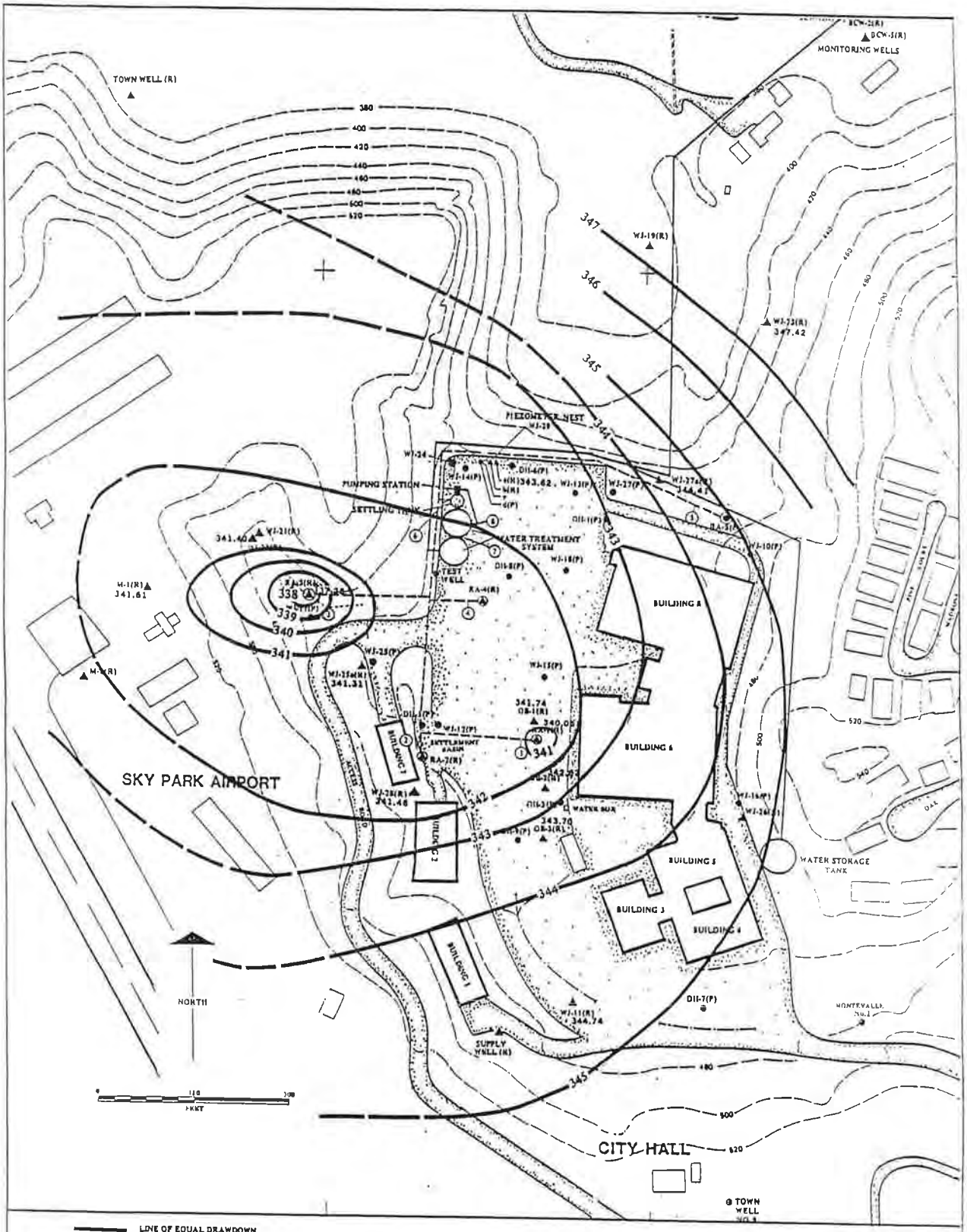
WJ008138

Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CA.
Prepared by
R. L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CA.

FIGURE

REGIONAL ZONE WATER LEVELS
DECEMBER 3, 1986

FIGURE E.25



LINE OF EQUAL DRAWDOWN

OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION

DH-9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION

RA-5 RE MEDIAL ACTION WELL

WATER MONITORING LOCATION

INFLOW TO WATER TREATMENT SYSTEM

OUTFLOW FROM WATER TREATMENT SYSTEM

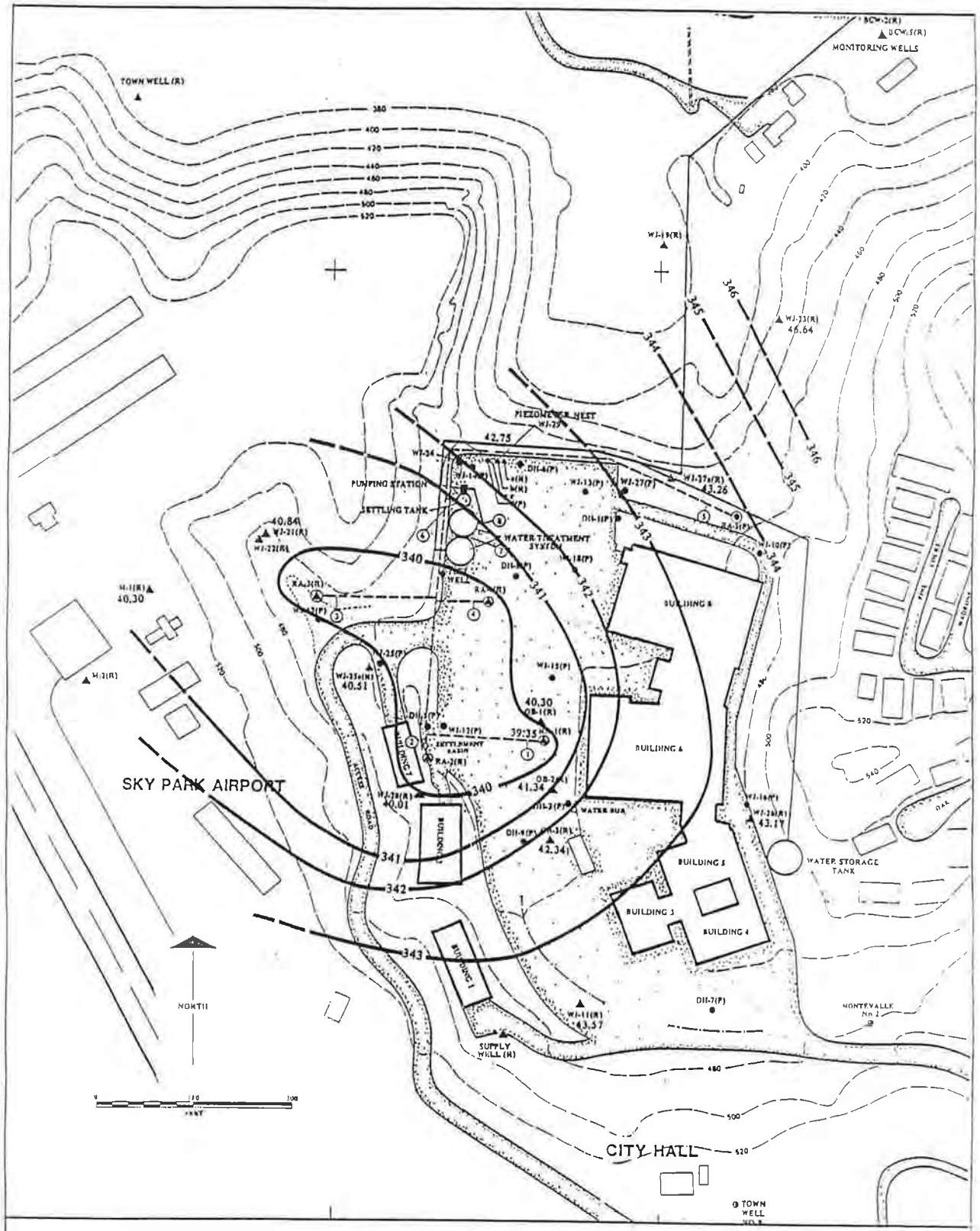
WJ008139

Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CA.
Prepared by
R. L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CA.

FIGURE

REGIONAL WATER TABLE
DECEMBER 18, 1986

FIGURE E.26



LINE OF EQUAL DRAWDOWN

OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION

DH 9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION

RA-5 REMEDIAL ACTION WELL

WATER MONITORING LOCATION

INFLOW TO WATER TREATMENT SYSTEM

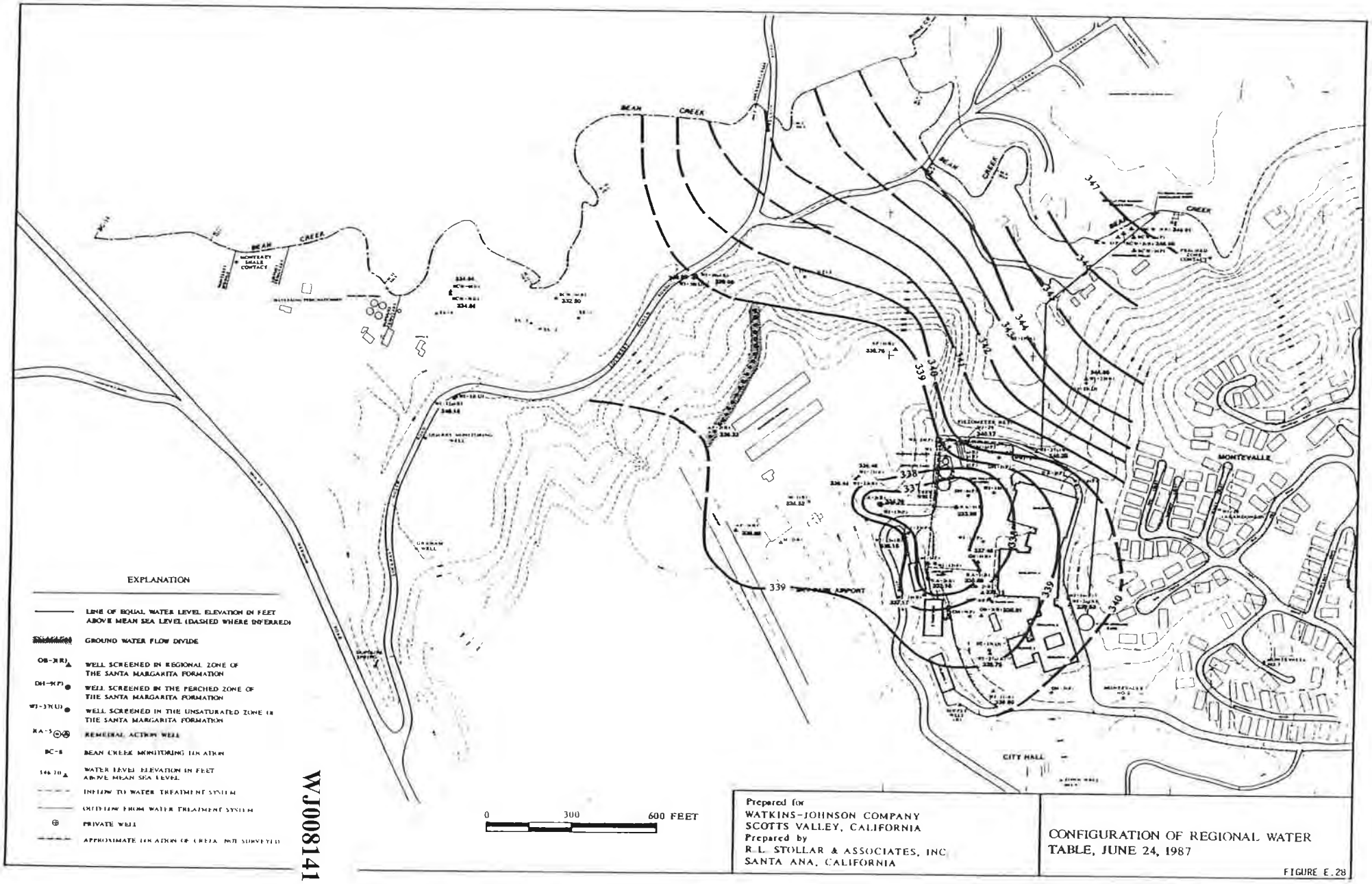
OUTFLOW FROM WATER TREATMENT SYSTEM

WJ008140

Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CA.
Prepared by
R. L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CA.

REGIONAL ZONE WATER LEVELS,
JANUARY 5, 1987

FIGURE E.27

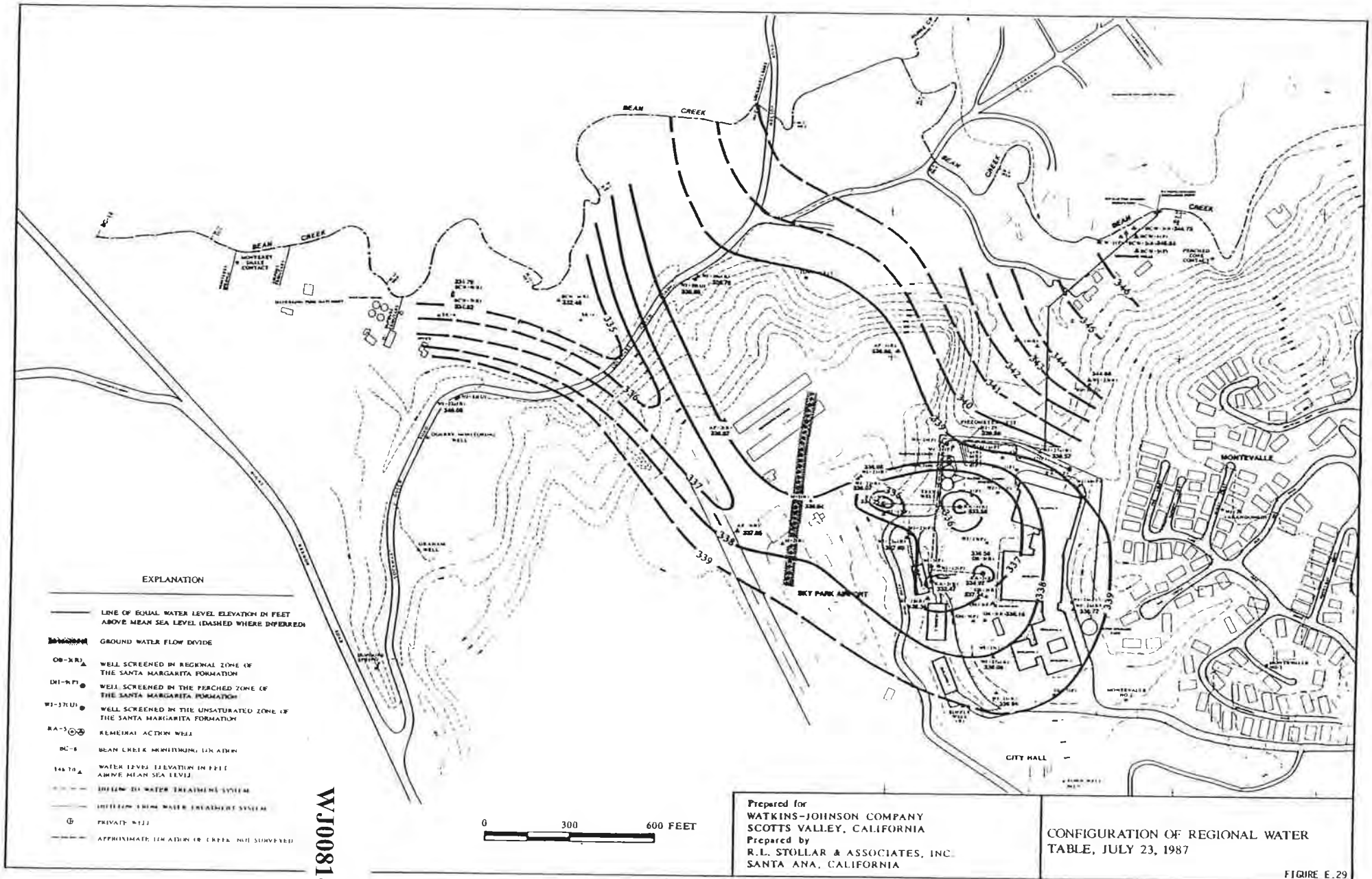


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC
SANTA ANA, CALIFORNIA

CONFIGURATION OF REGIONAL WATER TABLE, JUNE 24, 1987

FIGURE E.28

WJ008141

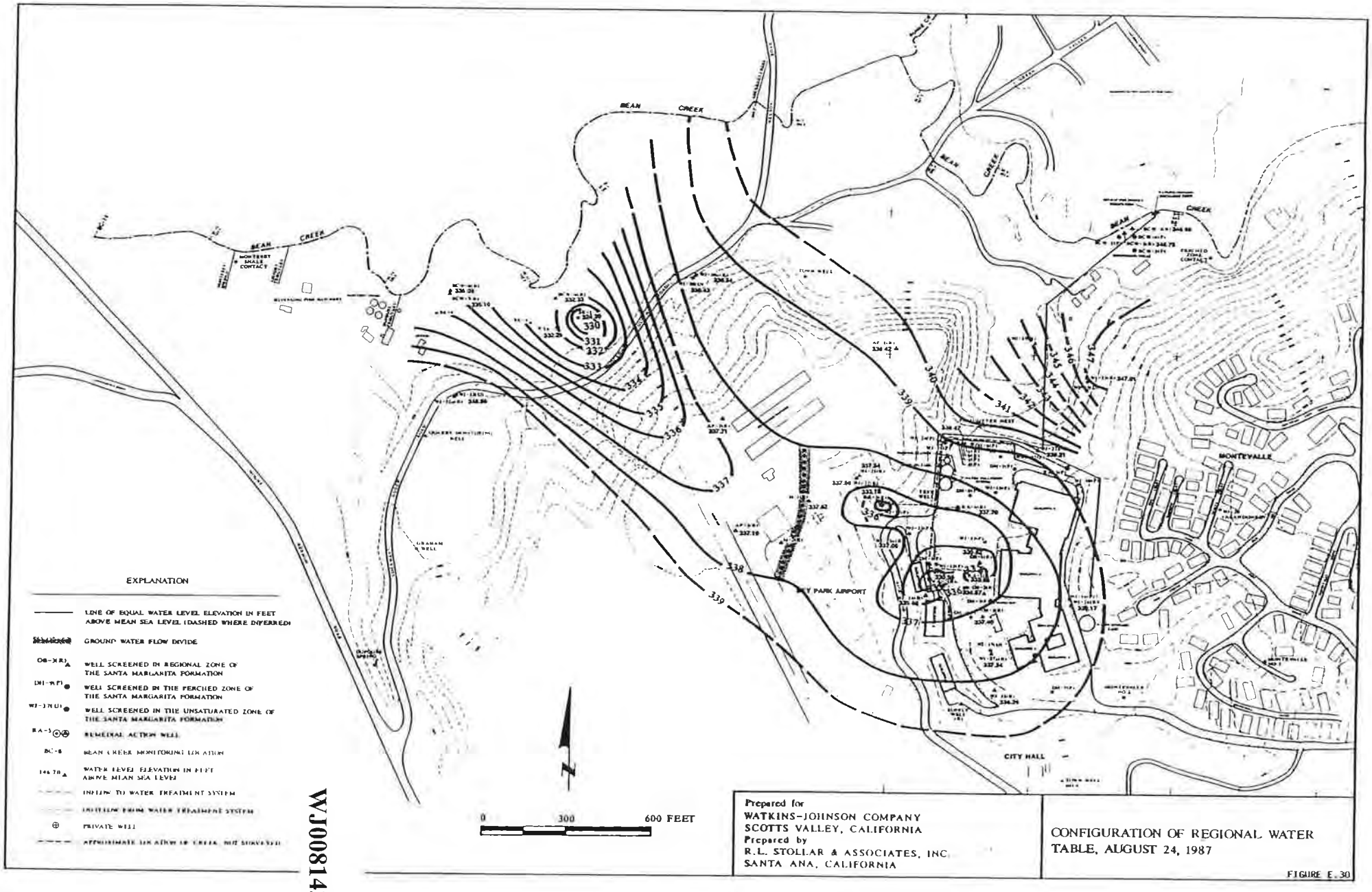


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF REGIONAL WATER TABLE, JULY 23, 1987

FIGURE E.29

WJ008142

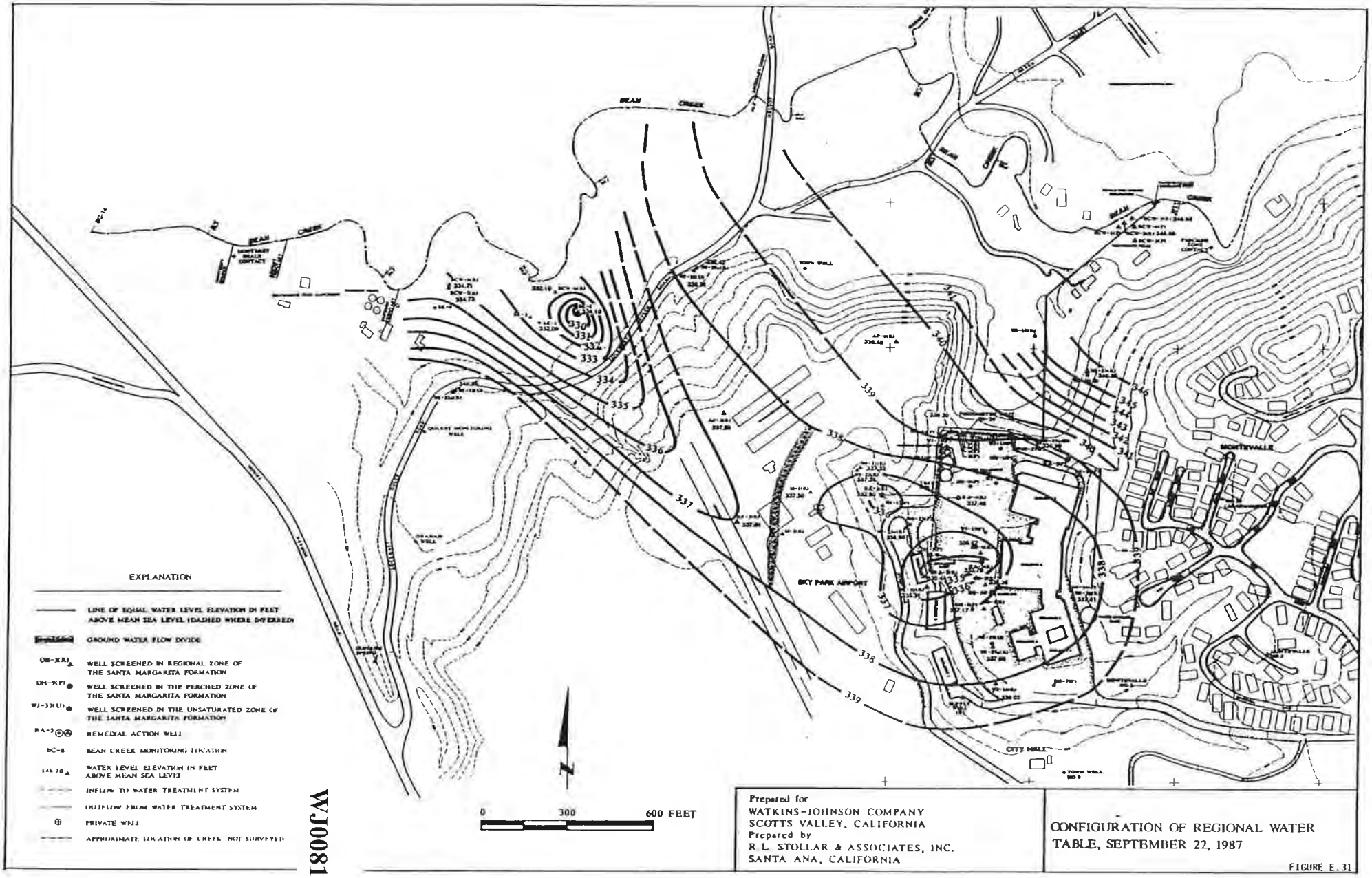


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF REGIONAL WATER TABLE, AUGUST 24, 1987

FIGURE E.30

WJ008143

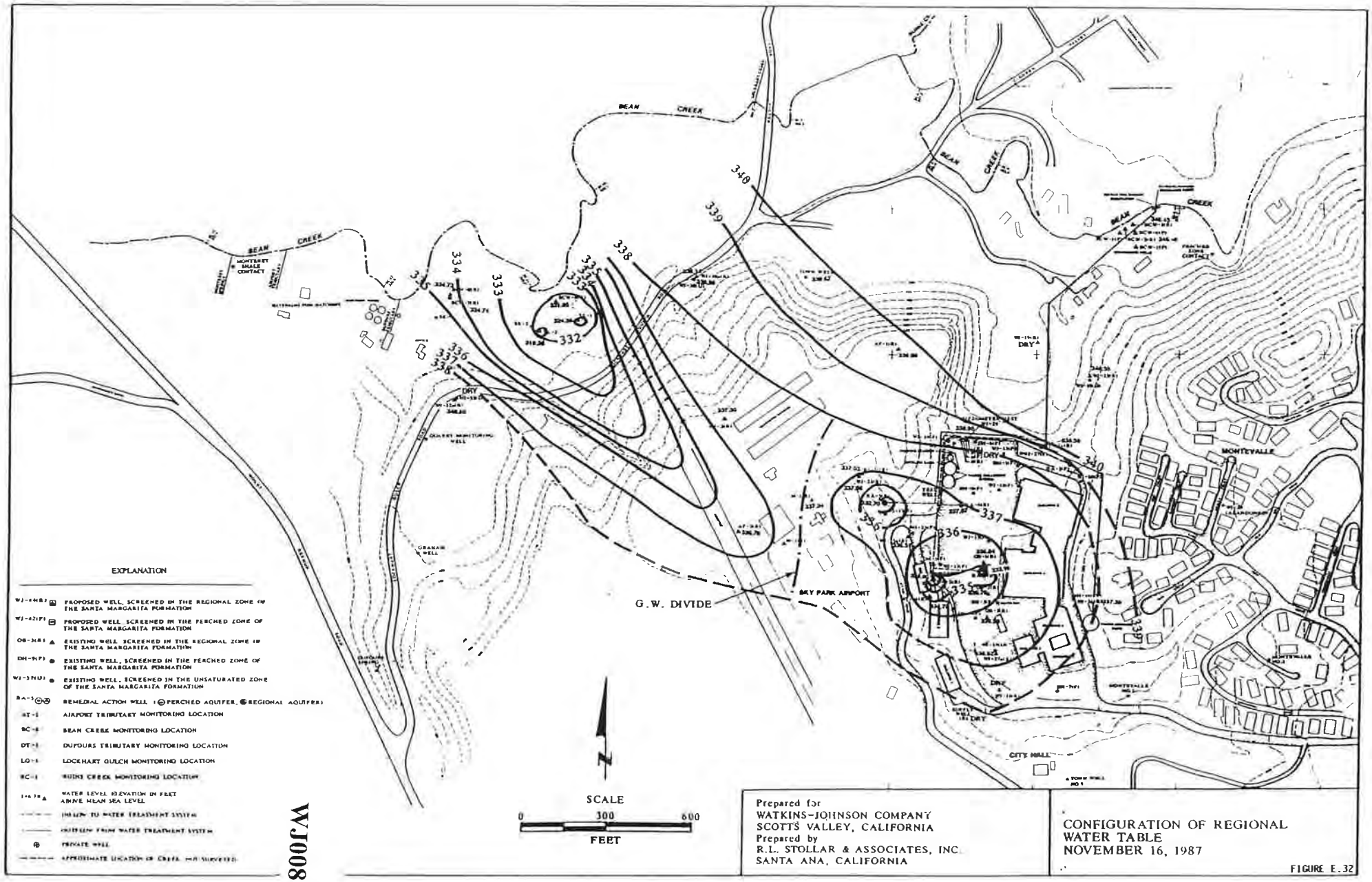


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF REGIONAL WATER TABLE, SEPTEMBER 22, 1987

FIGURE E.31

WJ008144

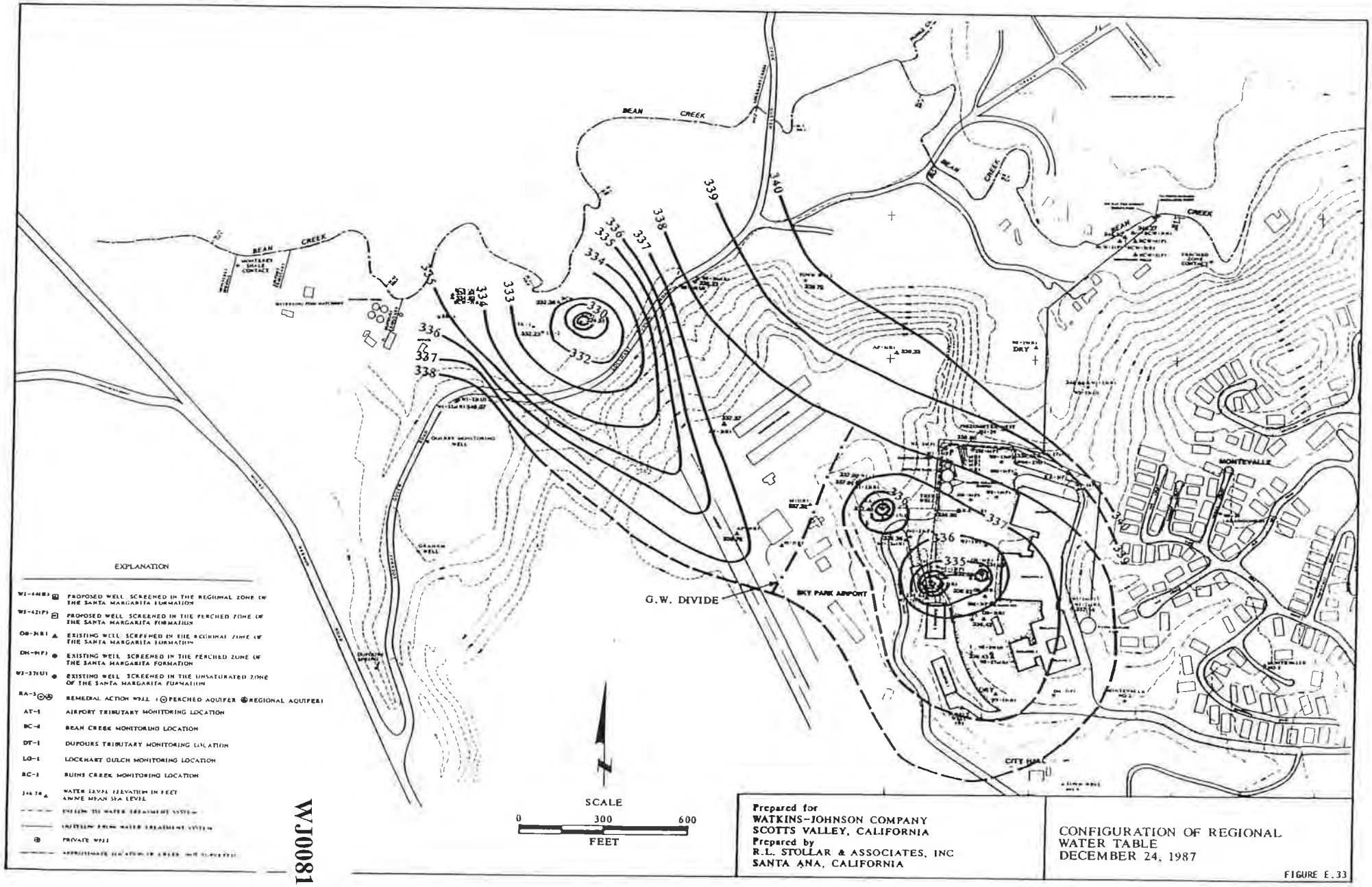


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF REGIONAL WATER TABLE
NOVEMBER 16, 1987

FIGURE E.32

WJ008145

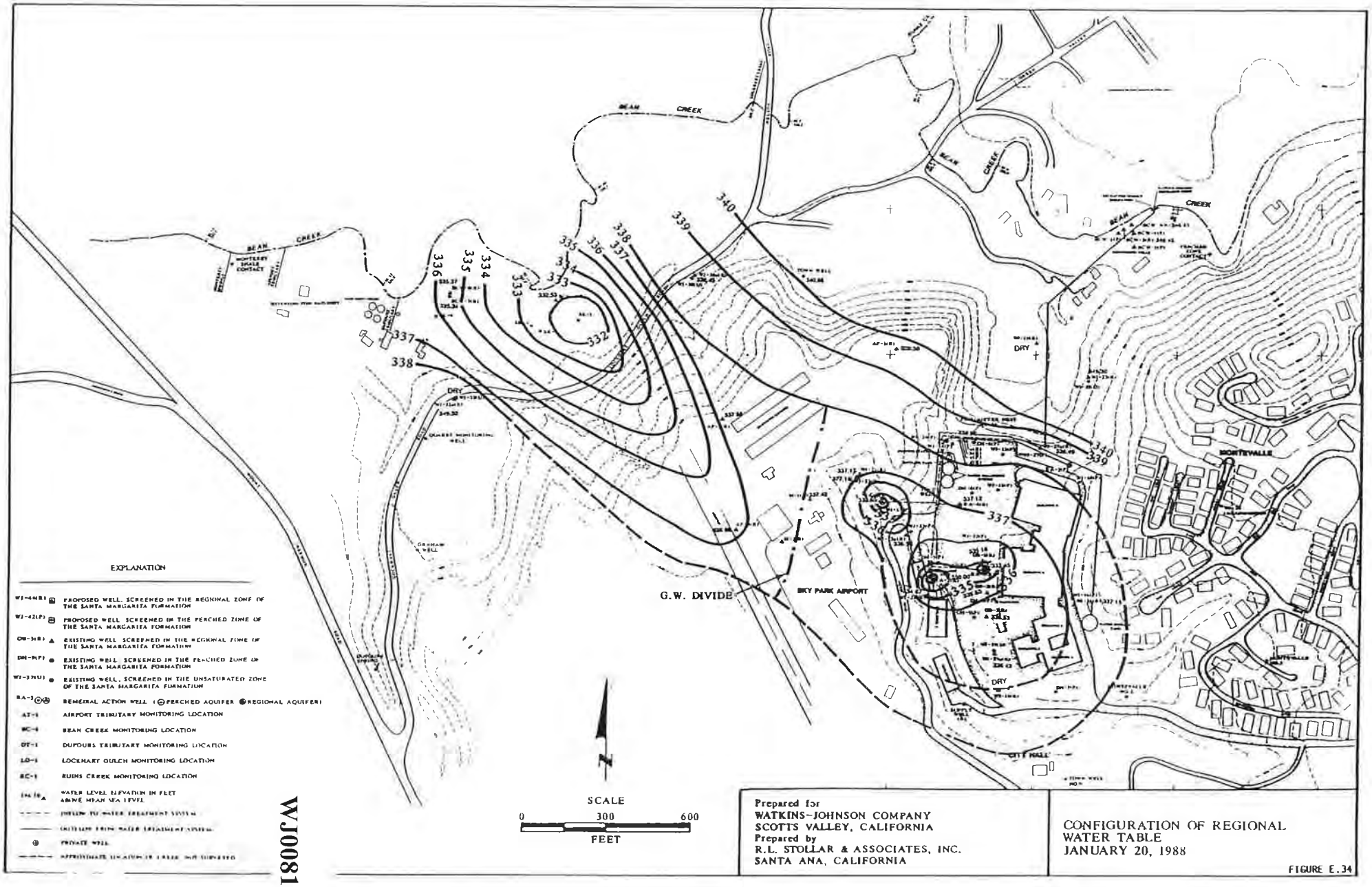


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC
SANTA ANA, CALIFORNIA

CONFIGURATION OF REGIONAL WATER TABLE
DECEMBER 24, 1987

FIGURE E.33

WJ008146

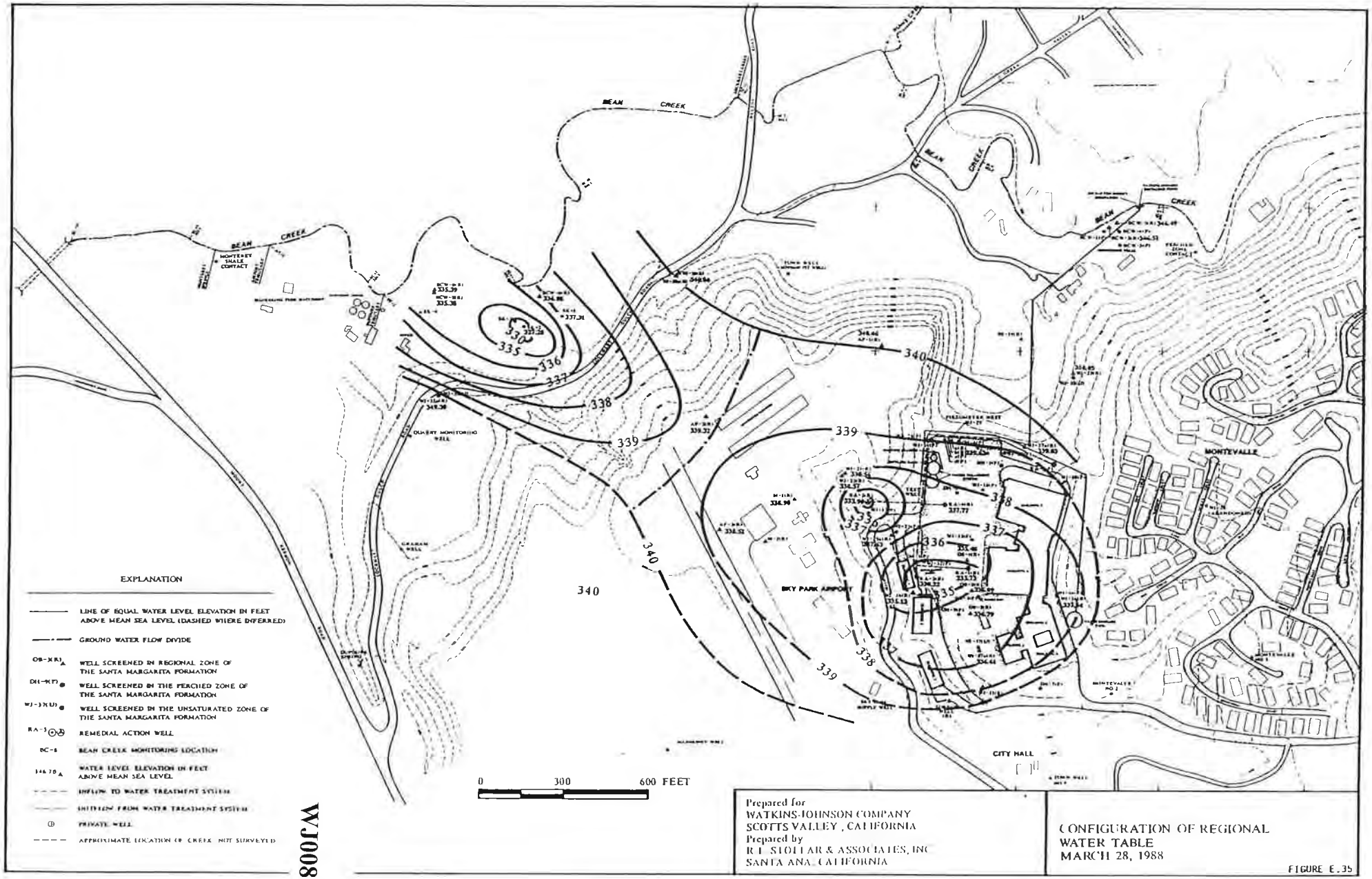


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

CONFIGURATION OF REGIONAL WATER TABLE
JANUARY 20, 1988

FIGURE E.34

WJ008147

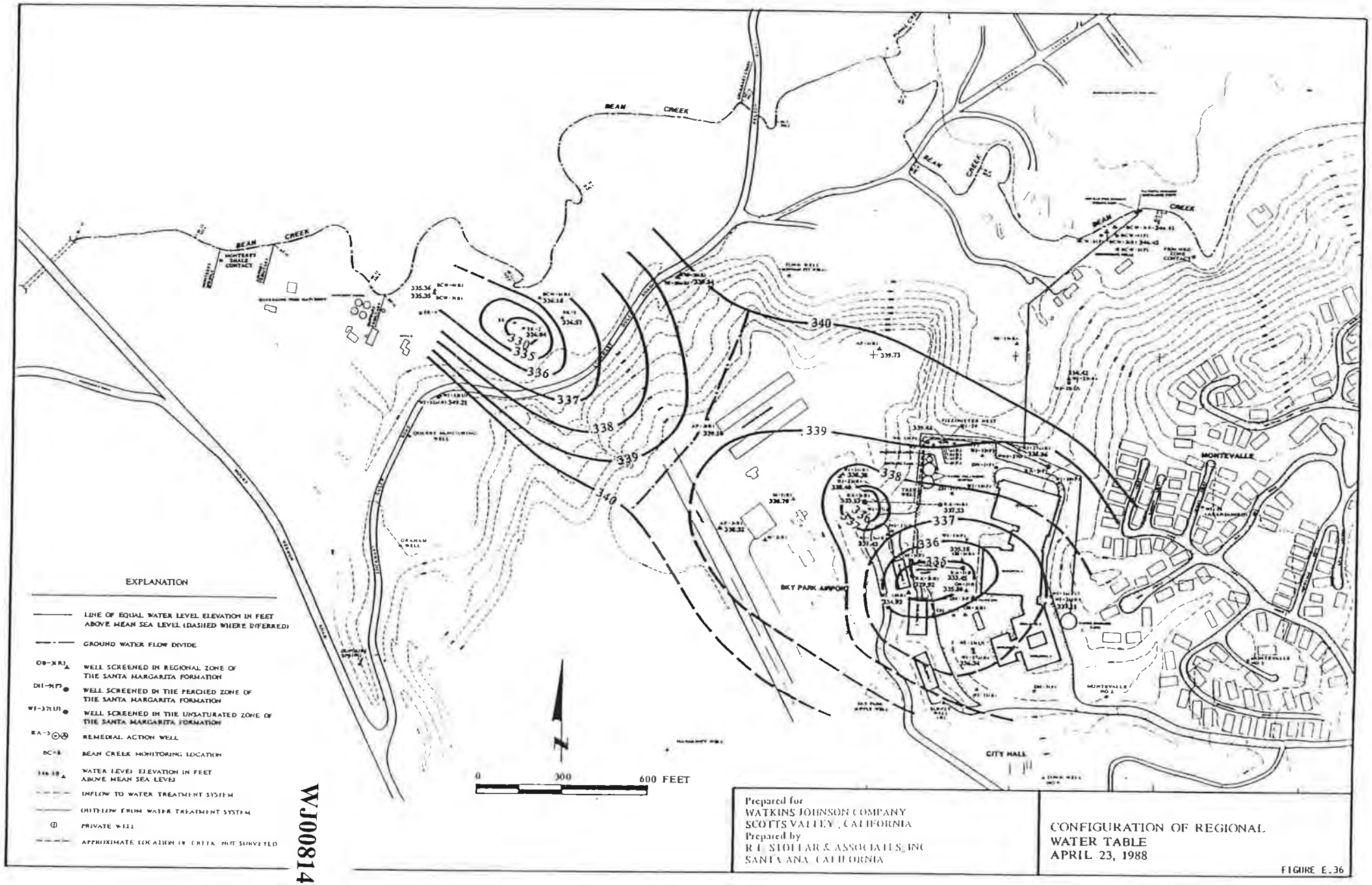


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.T. STOLLAR & ASSOCIATES, INC
SANTA ANA, CALIFORNIA

CONFIGURATION OF REGIONAL WATER TABLE
MARCH 28, 1988

FIGURE E.35

WJ008148

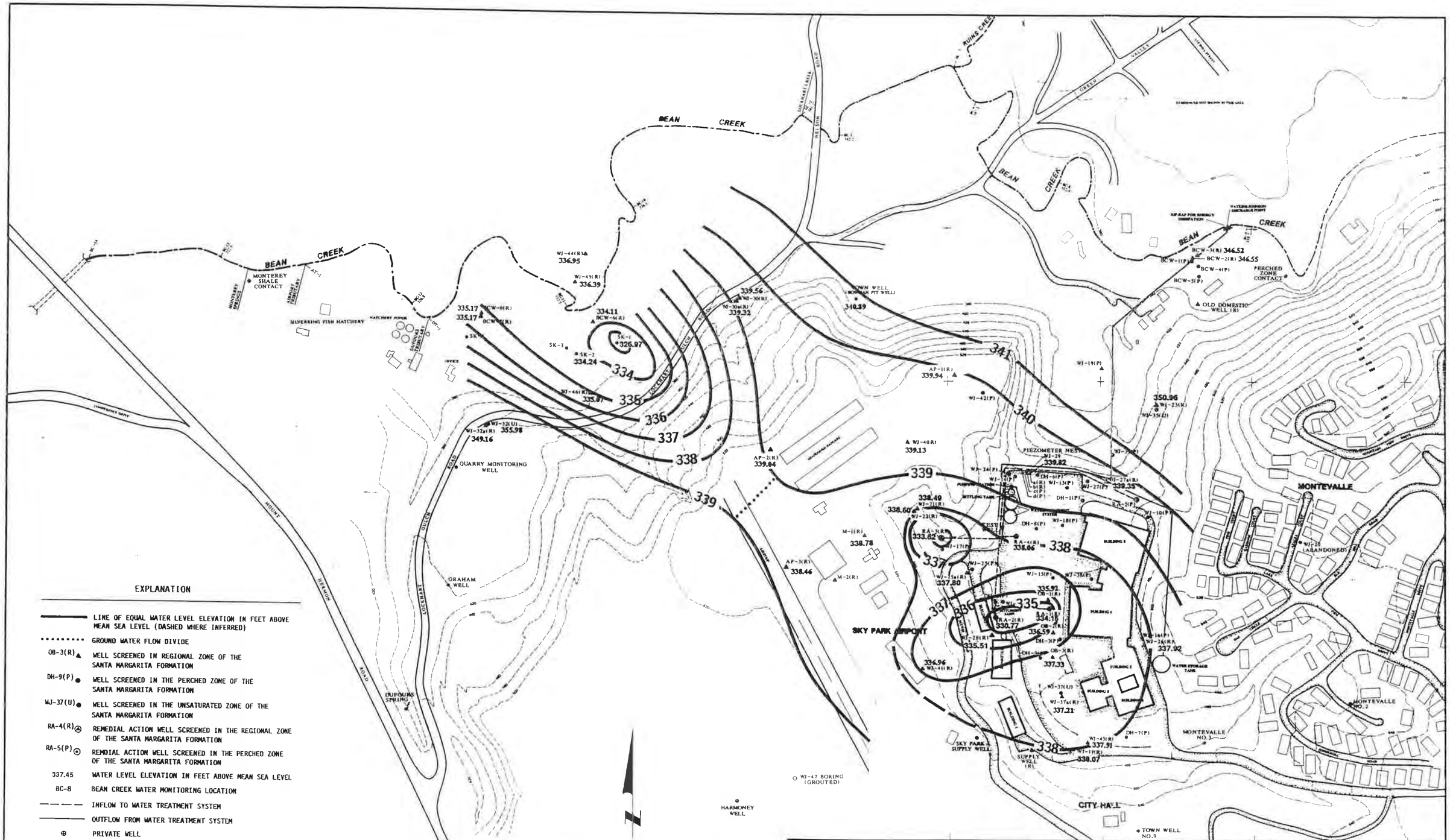


Prepared for
WATKINS JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.E. STOLLAR & ASSOCIATES, INC
SANTA ANA, CALIFORNIA

CONFIGURATION OF REGIONAL WATER TABLE
APRIL 23, 1988

FIGURE E.36

WJ008149



EXPLANATION

- LINE OF EQUAL WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL (DASHED WHERE INFERRED)
- GROUND WATER FLOW DIVIDE
- OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION
- DH-9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION
- WJ-37(U) ● WELL SCREENED IN THE UNSATURATED ZONE OF THE SANTA MARGARITA FORMATION
- RA-4(R) Ⓐ REMEDIAL ACTION WELL SCREENED IN THE REGIONAL ZONE OF THE SANTA MARGARITA FORMATION
- RA-5(P) ⊙ REMEDIAL ACTION WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION
- 337.45 WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL
- BC-8 BEAN CREEK WATER MONITORING LOCATION
- INFLOW TO WATER TREATMENT SYSTEM
- OUTFLOW FROM WATER TREATMENT SYSTEM
- ⊕ PRIVATE WELL
- LOCATION OF CREEK (DASHED WHERE NOT SURVEYED)

R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

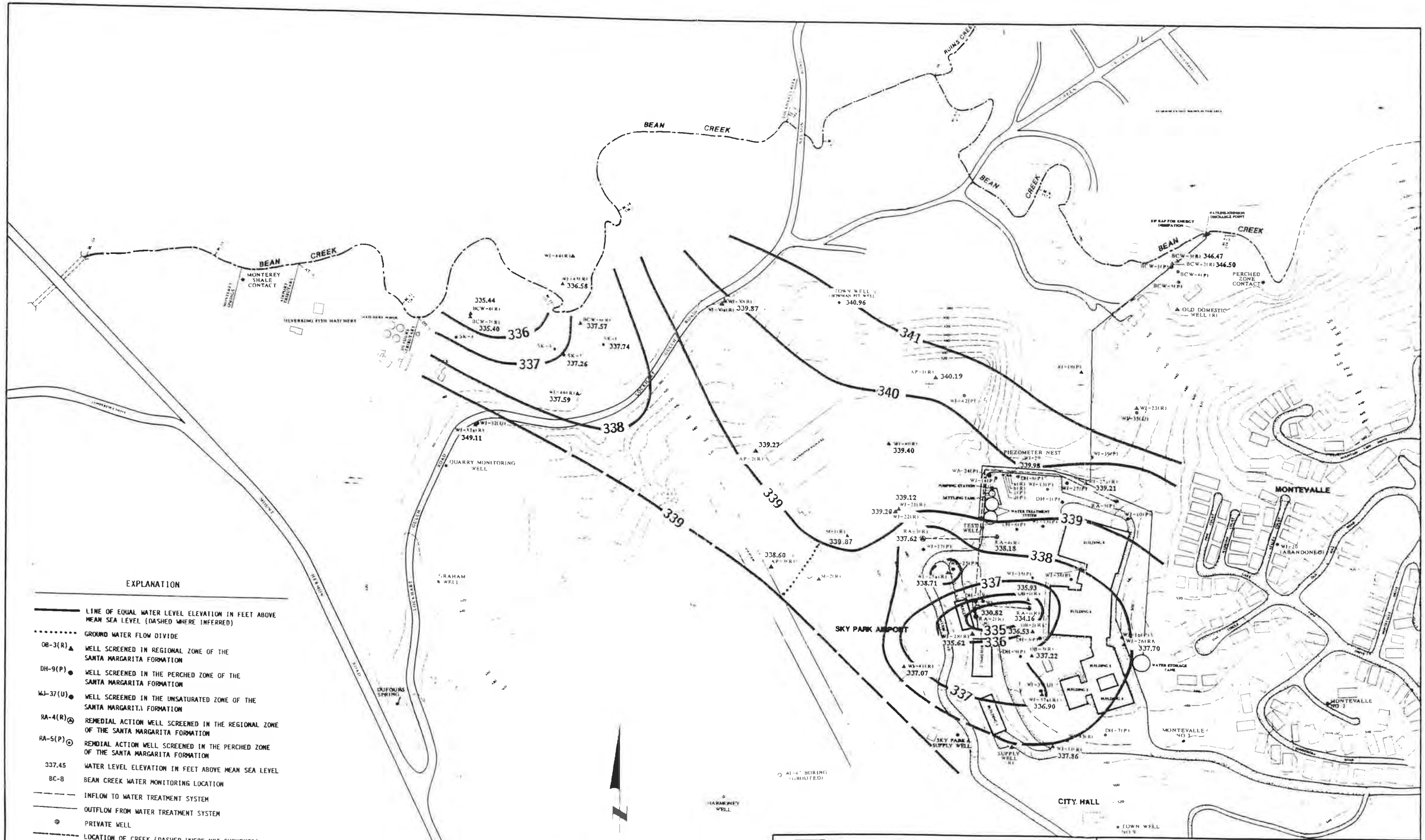
PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

CONFIGURATION OF REGIONAL WATER TABLE
JUNE 8, 1988

FIGURE E.37

WJ008150



R.L. STOLLAR & ASSOCIATES INC.
Ground Water Consultants

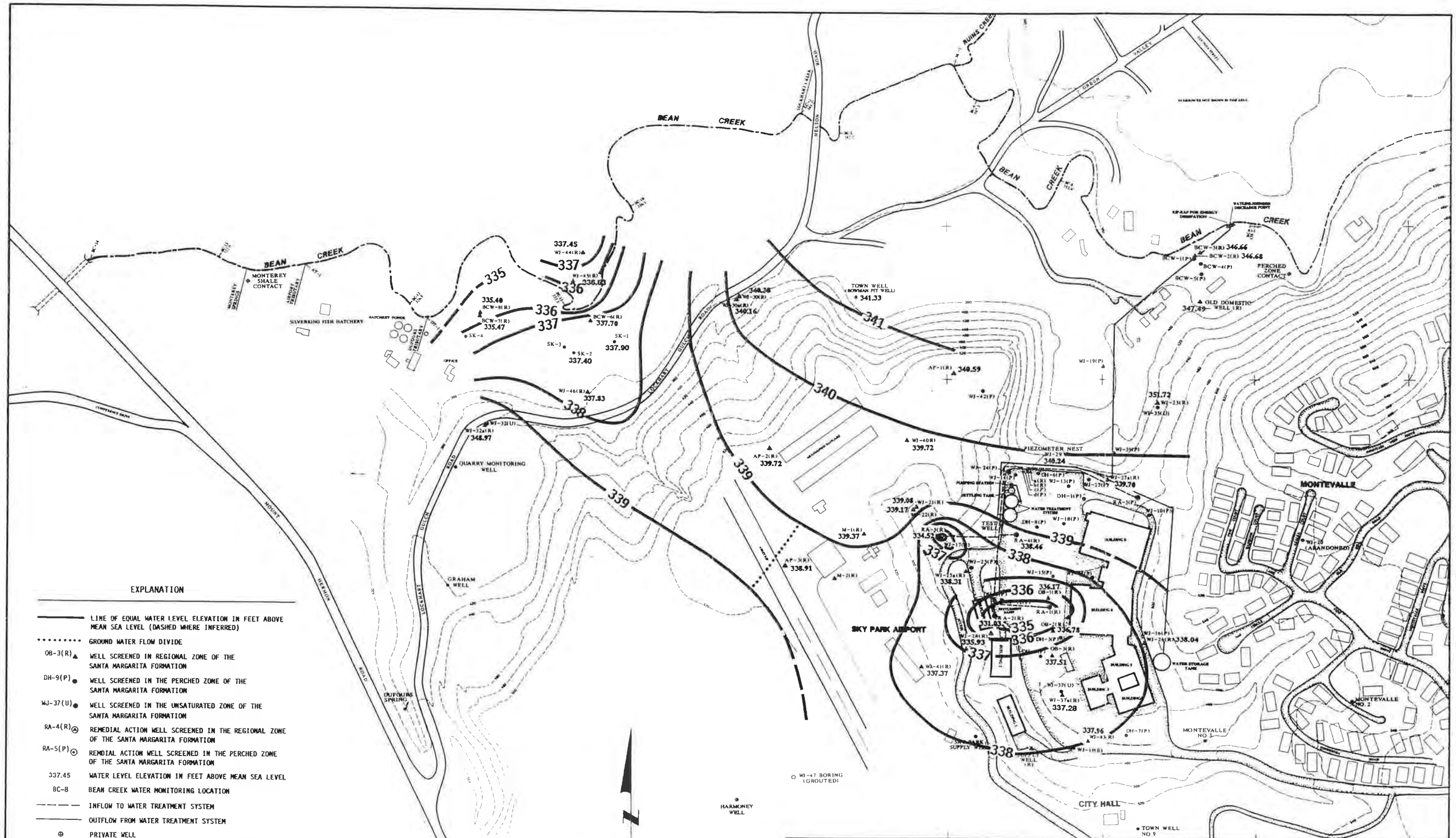
PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

CONFIGURATION OF REGIONAL WATER TABLE
JUNE 20, 1988

FIGURE E.38

WJ008151



EXPLANATION

- LINE OF EQUAL WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL (DASHED WHERE INFERRED)
- GROUND WATER FLOW DIVIDE
- OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION
- DH-9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION
- WJ-37(U) ● WELL SCREENED IN THE UNSATURATED ZONE OF THE SANTA MARGARITA FORMATION
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- 337.45 WATER LEVEL ELEVATION IN FEET ABOVE MEAN SEA LEVEL
- BC-8 BEAN CREEK WATER MONITORING LOCATION
- INFLOW TO WATER TREATMENT SYSTEM
- OUTFLOW FROM WATER TREATMENT SYSTEM
- ⊕ PRIVATE WELL
- LOCATION OF CREEK (DASHED WHERE NOT SURVEYED)

R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

PROJECT NAME: WATKINS-JOHNSON CO., SCOTTS VALLEY, CA

PROJECT NO.: 87200-27 | DATE: SEPTEMBER 16, 1988

CONFIGURATION OF REGIONAL WATER TABLE
JULY 20, 1988

FIGURE E.39

WJ008152

WATER-LEVEL MEASUREMENTS

WATKINS JOHNSON.
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
** AP-1						
AP-1	02/14/87	REGIONAL	532.49	188.86	343.63	
AP-1	03/17/87	REGIONAL	532.49	192.42	340.07	
AP-1	04/15/87	REGIONAL	532.49	192.93	339.56	
AP-1	04/27/87	REGIONAL	532.49	192.78	339.71	
AP-1	05/10/87	REGIONAL	532.49	192.86	339.63	
AP-1	05/22/87	REGIONAL	532.49	193.06	339.43	
AP-1	06/24/87	REGIONAL	532.49	193.73	338.76	
AP-1	07/23/87	REGIONAL	532.49	193.54	338.95	
AP-1	08/24/87	REGIONAL	532.49	193.07	339.42	
AP-1	09/22/87	REGIONAL	532.49	193.01	339.48	
AP-1	10/22/87	REGIONAL	532.49	192.86	339.63	
AP-1	11/16/87	REGIONAL	532.49	192.90	339.59	
AP-1	12/24/87	REGIONAL	532.49	193.16	339.33	
AP-1	01/20/88	REGIONAL	532.49	192.99	339.50	
AP-1	02/23/88	REGIONAL	532.49	192.49	340.00	
AP-1	03/28/88	REGIONAL	532.49	192.43	340.06	
AP-1	04/23/88	REGIONAL	532.49	192.76	339.73	
AP-1	06/08/88	REGIONAL	532.49	192.55	339.94	
AP-1	06/20/88	REGIONAL	532.49	192.30	340.19	
AP-1	07/20/88	REGIONAL	532.49	191.90	340.59	
AP-1	08/08/88	REGIONAL	532.49	192.20	340.29	
** AP-2						
AP-2	02/14/87	REGIONAL	526.01	185.07	340.94	
AP-2	03/17/87	REGIONAL	526.01	185.62	340.39	
AP-2	04/15/87	REGIONAL	526.01	186.29	339.72	
AP-2	04/27/87	REGIONAL	526.01	186.18	339.83	
AP-2	05/10/87	REGIONAL	526.01	186.23	339.78	
AP-2	05/22/87	REGIONAL	526.01	186.37	339.64	
AP-2	06/24/87	REGIONAL	526.01	187.68	338.33	
AP-2	07/23/87	REGIONAL	526.01	187.94	338.07	
AP-2	08/24/87	REGIONAL	526.01	188.30	337.71	
AP-2	09/22/87	REGIONAL	526.01	188.46	337.55	
AP-2	10/22/87	REGIONAL	526.01	188.56	337.45	
AP-2	11/16/87	REGIONAL	526.01	188.71	337.30	
AP-2	12/24/87	REGIONAL	526.01	188.64	337.37	
AP-2	01/20/88	REGIONAL	526.01	188.46	337.55	
AP-2	02/23/88	REGIONAL	526.01	186.94	339.07	
AP-2	03/28/88	REGIONAL	526.01	186.69	339.32	
AP-2	04/23/88	REGIONAL	526.01	186.91	339.10	
AP-2	06/08/88	REGIONAL	526.01	186.97	339.04	
AP-2	06/20/88	REGIONAL	526.01	186.74	339.27	
AP-2	07/20/88	REGIONAL	526.01	186.29	339.72	
AP-2	08/08/88	REGIONAL	526.01	187.30	338.71	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
** AP-3						
AP-3	02/14/87	REGIONAL	522.90	182.82	340.08	
AP-3	03/17/87	REGIONAL	522.90	183.20	339.70	
AP-3	04/15/87	REGIONAL	522.90	183.74	339.16	
AP-3	04/27/87	REGIONAL	522.90	183.54	339.36	
AP-3	05/10/87	REGIONAL	522.90	183.66	339.24	
AP-3	05/22/87	REGIONAL	522.90	183.81	339.09	
AP-3	06/24/87	REGIONAL	522.90	184.87	338.03	
AP-3	07/23/87	REGIONAL	522.90	185.25	337.65	
AP-3	08/24/87	REGIONAL	522.90	185.71	337.19	
AP-3	09/22/87	REGIONAL	522.90	185.89	337.01	
AP-3	10/22/87	REGIONAL	522.90	186.01	336.89	
AP-3	11/16/87	REGIONAL	522.90	186.12	336.78	
AP-3	12/24/87	REGIONAL	522.90	186.14	336.76	
AP-3	01/20/88	REGIONAL	522.90	185.98	336.92	
AP-3	02/23/88	REGIONAL	522.90	184.70	338.20	
AP-3	03/28/88	REGIONAL	522.90	184.39	338.51	
AP-3	04/23/88	REGIONAL	522.90	184.58	338.32	
AP-3	06/08/88	REGIONAL	522.90	184.44	338.46	
AP-3	06/20/88	REGIONAL	522.90	184.30	338.60	
AP-3	07/20/88	REGIONAL	522.90	183.91	338.91	
AP-3	08/08/88	REGIONAL	522.90	184.78	338.12	
** BCW-1						
BCW-1	07/24/86	PERCHED	370.99	10.22	360.77	
BCW-1	07/25/86	PERCHED	370.99	10.22	360.77	
BCW-1	07/27/86	PERCHED	370.99	10.25	360.74	
BCW-1	07/28/86	PERCHED	370.99	10.27	360.72	
BCW-1	07/29/86	PERCHED	370.99	10.29	360.70	
BCW-1	07/30/86	PERCHED	370.99	10.29	360.70	
BCW-1	10/14/86	PERCHED	370.99	10.85	360.14	
BCW-1	10/15/86	PERCHED	370.99	10.85	360.14	
BCW-1	10/28/86	PERCHED	370.99	10.67	360.32	
BCW-1	12/03/86	PERCHED	370.99	10.52	360.47	
BCW-1	12/18/86	PERCHED	370.99	10.59	360.40	
BCW-1	01/05/87	PERCHED	370.99	10.73	360.26	
BCW-1	01/29/87	PERCHED	370.99	10.94	360.05	
BCW-1	02/14/87	PERCHED	370.99	9.92	361.07	
BCW-1	03/17/87	PERCHED	370.99	9.55	361.44	
BCW-1	04/15/87	PERCHED	370.99	10.02	360.97	
BCW-1	04/27/87	PERCHED	370.99	10.20	360.79	
BCW-1	05/10/87	PERCHED	370.99	10.42	360.57	
BCW-1	05/22/87	PERCHED	370.99	10.50	360.49	
BCW-1	06/24/87	PERCHED	370.99	10.65	360.34	
BCW-1	07/23/87	PERCHED	370.99	10.49	360.50	
BCW-1	08/24/87	PERCHED	370.99	10.72	360.27	
BCW-1	09/22/87	PERCHED	370.99	10.72	360.27	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
BCW-1	10/22/87	PERCHED	370.99	11.03	359.96	
BCW-1	11/16/87	PERCHED	370.99	11.46	359.53	
BCW-1	12/24/87	PERCHED	370.99	11.20	359.79	
BCW-1	01/20/88	PERCHED	370.99	9.33	361.66	
BCW-1	02/23/88	PERCHED	370.99	10.50	360.49	
BCW-1	03/28/88	PERCHED	370.99	11.09	359.90	
BCW-1	04/23/88	PERCHED	370.99	11.42	359.57	
BCW-1	06/08/88	PERCHED	370.99	11.85	359.14	
BCW-1	06/20/88	PERCHED	370.99	11.96	359.03	
BCW-1	07/20/88	PERCHED	370.99	12.18	358.81	
BCW-1	08/08/88	PERCHED	370.99	12.21	358.78	
** BCW-2						
BCW-2	07/24/86	REGIONAL	371.35	17.93	353.42	
BCW-2	07/25/86	REGIONAL	371.35	17.45	353.90	
BCW-2	07/27/86	REGIONAL	371.35	17.88	353.47	
BCW-2	07/28/86	REGIONAL	371.35	17.90	353.45	
BCW-2	07/29/86	REGIONAL	371.35	17.90	353.45	
BCW-2	07/30/86	REGIONAL	371.35	17.87	353.48	
BCW-2	10/14/86	REGIONAL	371.35	18.20	353.15	
BCW-2	10/15/86	REGIONAL	371.35	18.23	353.12	
BCW-2	10/28/86	REGIONAL	371.35	18.94	352.41	
BCW-2	12/03/86	REGIONAL	371.35	20.32	351.03	
BCW-2	12/18/86	REGIONAL	371.35	13.52	357.85	
BCW-2	01/05/87	REGIONAL	371.35	21.56	349.79	
BCW-2	01/29/87	REGIONAL	371.35	13.37	357.98	
BCW-2	02/14/87	REGIONAL	371.35	21.80	349.55	
BCW-2	03/17/87	REGIONAL	371.35	21.63	349.72	
BCW-2	04/15/87	REGIONAL	371.35	23.71	347.64	
BCW-2	04/27/87	REGIONAL	371.35	23.95	347.40	
BCW-2	05/10/87	REGIONAL	371.35	23.97	347.38	
BCW-2	05/22/87	REGIONAL	371.35	24.06	347.29	
BCW-2	06/24/87	REGIONAL	371.35	24.40	346.95	
BCW-2	07/23/87	REGIONAL	371.35	24.51	346.84	
BCW-2	08/24/87	REGIONAL	371.35	24.60	346.75	
BCW-2	09/22/87	REGIONAL	371.35	24.75	346.60	
BCW-2	10/22/87	REGIONAL	371.35	24.75	346.60	
BCW-2	11/16/87	REGIONAL	371.35	24.87	346.48	
BCW-2	12/24/87	REGIONAL	371.35	25.03	346.32	
BCW-2	01/20/88	REGIONAL	371.35	24.90	346.45	
BCW-2	02/23/88	REGIONAL	371.35	24.90	346.45	
BCW-2	03/28/88	REGIONAL	371.35	24.84	346.51	
BCW-2	04/23/88	REGIONAL	371.35	24.90	346.45	
BCW-2	06/08/88	REGIONAL	371.35	24.80	346.55	
BCW-2	06/20/88	REGIONAL	371.35	24.85	346.50	
BCW-2	07/20/88	REGIONAL	371.35	24.67	346.68	
BCW-2	08/08/88	REGIONAL	371.35	24.64	346.71	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
** BCW-3						
BCW-3	07/25/86	REGIONAL	370.31	17.00	353.31	
BCW-3	07/28/86	REGIONAL	370.31	17.02	353.29	
BCW-3	07/29/86	REGIONAL	370.31	17.00	353.31	
BCW-3	07/30/86	REGIONAL	370.31	16.97	353.34	
BCW-3	10/14/86	REGIONAL	370.31	17.75	352.56	
BCW-3	10/15/86	REGIONAL	370.31	17.82	352.49	
BCW-3	10/28/86	REGIONAL	370.31	18.53	351.78	
BCW-3	12/03/86	REGIONAL	370.31	20.29	350.02	
BCW-3	12/18/86	REGIONAL	370.31	21.06	349.25	
BCW-3	01/05/87	REGIONAL	370.31	21.66	348.65	
BCW-3	01/29/87	REGIONAL	370.31	22.25	348.06	
BCW-3	02/14/87	REGIONAL	370.31	22.40	347.91	
BCW-3	03/17/87	REGIONAL	370.31	22.65	347.66	
BCW-3	04/15/87	REGIONAL	370.31	22.99	347.32	
BCW-3	04/27/87	REGIONAL	370.31	23.09	347.22	
BCW-3	05/10/87	REGIONAL	370.31	23.12	347.19	
BCW-3	05/22/87	REGIONAL	370.31	23.19	347.12	
BCW-3	06/24/87	REGIONAL	370.31	23.40	346.91	
BCW-3	07/23/87	REGIONAL	370.31	23.58	346.73	
BCW-3	08/24/87	REGIONAL	370.31	23.65	346.66	
BCW-3	09/22/87	REGIONAL	370.31	23.75	346.56	
BCW-3	10/22/87	REGIONAL	370.31	23.76	346.55	
BCW-3	11/16/87	REGIONAL	370.31	23.86	346.45	
BCW-3	12/24/87	REGIONAL	370.31	24.04	346.27	
BCW-3	01/20/88	REGIONAL	370.31	23.90	346.41	
BCW-3	02/23/88	REGIONAL	370.31	23.91	346.40	
BCW-3	03/28/88	REGIONAL	370.31	23.82	346.49	
BCW-3	04/23/88	REGIONAL	370.31	23.90	346.41	
BCW-3	06/08/88	REGIONAL	370.31	23.79	346.52	
BCW-3	06/20/88	REGIONAL	370.31	23.84	346.47	
BCW-3	07/20/88	REGIONAL	370.31	23.65	346.66	
BCW-3	08/08/88	REGIONAL	370.31	23.64	346.67	
** BCW-4						
BCW-4	07/24/86	PERCHED	371.21	10.24	360.97	
BCW-4	07/25/86	PERCHED	371.21	10.26	360.95	
BCW-4	07/27/86	PERCHED	371.21	10.27	360.94	
BCW-4	07/28/86	PERCHED	371.21	10.30	360.91	
BCW-4	07/29/86	PERCHED	371.21	10.39	360.82	
BCW-4	07/30/86	PERCHED	371.21	10.31	360.90	
BCW-4	10/14/86	PERCHED	371.21	10.85	360.36	
BCW-4	10/15/86	PERCHED	371.21	10.89	360.32	
BCW-4	10/28/86	PERCHED	371.21	10.72	360.49	
BCW-4	12/03/86	PERCHED	371.21	10.61	360.60	
BCW-4	12/18/86	PERCHED	371.21	10.66	360.55	

WATKINS JOHNSON
WATER-LEVEL REPORT
DATA COLLECTED BY SCOTTS VALLEY WATER DISTRICT
(MEASURED TO NEAREST TENTH)

SITE IDENTI-FICATION	MEASUREMENT DATE	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
** HARMONY [1]					
HARMONY	02/01/85	515.55	91.70	423.80	
HARMONY	04/01/85	515.55	90.80	424.70	
HARMONY	06/01/85	515.55	94.40	421.10	
HARMONY	08/01/85	515.55	96.10	419.40	
HARMONY	10/01/85	515.55	97.70	417.80	
HARMONY	12/13/85	515.55	94.00	421.50	
HARMONY	02/01/86	515.55	81.30	434.20	
HARMONY	04/02/86	515.55	88.20	427.30	
HARMONY	06/11/86	515.55	92.50	423.05	
HARMONY	08/07/86	515.55	96.40	419.10	
HARMONY	10/01/86	515.55	91.00	424.50	
HARMONY	12/01/86	515.55	96.70	418.80	
HARMONY	02/01/87	515.55	92.30	423.20	
HARMONY	04/01/87	515.55	93.70	421.80	
HARMONY	06/09/87	515.55	95.10	420.40	
HARMONY	08/07/87	515.55	97.80	417.70	
HARMONY	10/01/87	515.55	96.10	419.40	
HARMONY	12/01/87	515.55	94.00	421.50	
HARMONY	02/01/88	515.55	98.00	417.50	
HARMONY	04/15/88	515.55	95.60	419.90	
HARMONY	06/09/88	515.55	96.80	418.70	
** SVWD #9 [1]					
SVWD #9	02/01/85	528.14	78.40	449.70	
SVWD #9	04/01/85	528.14	74.80	453.30	
SVWD #9	06/01/85	528.14	80.20	447.90	
SVWD #9	10/01/85	528.14	87.60	440.50	
SVWD #9	12/01/85	528.14	80.90	447.20	
SVWD #9	02/01/86	528.14	83.60	444.50	
SVWD #9	04/01/87	528.14	81.00	447.10	
SVWD #9	06/01/86	528.14	94.10	434.00	
SVWD #9	08/01/86	528.14	111.00	417.10	
SVWD #9	10/01/87	528.14	95.30	432.80	
SVWD #9	12/01/86	528.14	98.00	430.10	
SVWD #9	02/01/87	528.14	95.60	432.50	
SVWD #9	04/01/87	528.14	90.00	438.10	
SVWD #9	06/01/87	528.14	108.50	419.60	
SVWD #9	08/01/87	528.14	117.30	410.80	
SVWD #9	10/01/87	528.14	125.70	402.40	
SVWD #9	12/01/87	528.14	119.40	408.70	
SVWD #9	02/01/88	528.14	114.50	413.60	
SVWD #9	04/01/88	528.14	123.70	404.40	
SVWD #9	06/01/88	528.14	108.40	419.70	
SVWD #9	08/01/88	528.14	130.20	397.90	

1 WELL SCREENED IN SANTA MARGARITA AND MONTEREY

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
BCW-4	01/05/87	PERCHED	371.21	10.76	360.45	
BCW-4	01/29/87	PERCHED	371.21	11.00	360.21	
BCW-4	02/14/87	PERCHED	371.21	9.75	361.46	
BCW-4	03/17/87	PERCHED	371.21	9.57	361.64	
BCW-4	04/15/87	PERCHED	371.21	10.11	361.10	
BCW-4	04/27/87	PERCHED	371.21	10.33	360.88	
BCW-4	05/10/87	PERCHED	371.21	10.51	360.70	
BCW-4	05/22/87	PERCHED	371.21	10.60	360.61	
BCW-4	06/24/87	PERCHED	371.21	10.76	360.45	
BCW-4	07/23/87	PERCHED	371.21	10.69	360.52	
BCW-4	08/24/87	PERCHED	371.21	10.93	360.28	
BCW-4	09/22/87	PERCHED	371.21	10.93	360.28	
BCW-4	10/22/87	PERCHED	371.21	11.23	359.98	
BCW-4	11/16/87	PERCHED	371.21	11.62	359.59	
BCW-4	12/24/87	PERCHED	371.21	11.30	359.91	
BCW-4	01/20/88	PERCHED	371.21	9.35	361.86	
BCW-4	02/23/88	PERCHED	371.21	10.57	360.64	
BCW-4	03/28/88	PERCHED	371.21	11.17	360.04	
BCW-4	04/23/88	PERCHED	371.21	11.51	359.70	
BCW-4	06/08/88	PERCHED	371.21	11.97	359.24	
BCW-4	06/20/88	PERCHED	371.21	12.10	359.11	
BCW-4	07/20/88	PERCHED	371.21	12.32	358.89	
BCW-4	08/08/88	PERCHED	371.21	12.40	358.81	
** BCW-5						
BCW-5	07/24/86	PERCHED	371.70	10.19	361.51	
BCW-5	07/25/86	PERCHED	371.70	10.20	361.50	
BCW-5	07/27/86	PERCHED	371.70	10.22	361.48	
BCW-5	07/28/86	PERCHED	371.70	10.26	361.44	
BCW-5	07/29/86	PERCHED	371.70	10.25	361.45	
BCW-5	07/30/86	PERCHED	371.70	10.26	361.44	
BCW-5	10/14/86	PERCHED	371.70	10.93	360.77	
BCW-5	10/15/86	PERCHED	371.70	10.94	360.76	
BCW-5	10/28/86	PERCHED	371.70	10.81	360.89	
BCW-5	12/03/86	PERCHED	371.70	10.75	360.95	
BCW-5	12/18/86	PERCHED	371.70	10.82	360.88	
BCW-5	01/05/87	PERCHED	371.70	10.92	360.78	
BCW-5	01/29/87	PERCHED	371.70	11.14	360.56	
BCW-5	02/14/87	PERCHED	371.70	9.82	361.88	
BCW-5	03/17/87	PERCHED	371.70	9.57	362.13	
BCW-5	04/15/87	PERCHED	371.70	10.06	361.64	
BCW-5	04/27/87	PERCHED	371.70	10.26	361.44	
BCW-5	05/10/87	PERCHED	371.70	10.51	361.19	
BCW-5	05/22/87	PERCHED	371.70	10.63	361.07	
BCW-5	06/24/87	PERCHED	371.70	10.76	360.94	
BCW-5	07/23/87	PERCHED	371.70	10.61	361.09	
BCW-5	08/24/87	PERCHED	371.70	10.95	360.75	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
BCW-5	09/22/87	PERCHED	371.70	10.99	360.71	
BCW-5	10/22/87	PERCHED	371.70	11.39	360.31	
BCW-5	11/16/87	PERCHED	371.70	11.85	359.85	
BCW-5	12/24/87	PERCHED	371.70	11.47	360.23	
BCW-5	01/20/88	PERCHED	371.70	9.21	362.49	
BCW-5	02/23/88	PERCHED	371.70	10.67	361.03	
BCW-5	03/28/88	PERCHED	371.70	11.33	360.37	
BCW-5	04/23/88	PERCHED	371.70	11.74	359.96	
BCW-5	06/08/88	PERCHED	371.70	12.25	359.45	
BCW-5	06/20/88	PERCHED	371.70	12.40	359.30	
BCW-5	07/20/88	PERCHED	371.70	12.61	359.09	
BCW-5	08/08/88	PERCHED	371.70	12.77	358.93	
** BCW-6						
BCW-6	06/24/87	REGIONAL	348.48	15.98	332.50	
BCW-6	07/23/87	REGIONAL	348.48	16.00	332.48	
BCW-6	08/24/87	REGIONAL	348.48	16.15	332.33	
BCW-6	09/22/87	REGIONAL	348.48	16.29	332.19	
BCW-6	10/22/87	REGIONAL	348.48	16.13	332.35	
BCW-6	11/16/87	REGIONAL	348.48	16.63	331.85	
BCW-6	12/24/87	REGIONAL	348.48	16.20	332.28	
BCW-6	01/20/88	REGIONAL	348.48	15.95	332.53	
BCW-6	02/23/88	REGIONAL	348.48	10.75	337.73	
BCW-6	03/28/88	REGIONAL	348.48	11.60	336.88	
BCW-6	04/23/88	REGIONAL	348.48	12.30	336.18	
BCW-6	06/08/88	REGIONAL	348.48	14.37	334.11	
BCW-6	06/20/88	REGIONAL	348.48	10.91	337.57	
BCW-6	07/20/88	REGIONAL	348.48	10.78	337.70	
BCW-6	08/08/88	REGIONAL	348.48	12.26	336.22	
** BCW-7						
BCW-7	06/24/87	REGIONAL	343.68	8.82	334.86	
BCW-7	07/23/87	REGIONAL	343.68	8.86	334.82	
BCW-7	08/24/87	REGIONAL	343.68	8.58	335.10	
BCW-7	09/22/87	REGIONAL	343.68	8.95	334.73	
BCW-7	10/22/87	REGIONAL	343.68	8.95	334.73	
BCW-7	11/16/87	REGIONAL	343.68	8.94	334.74	
BCW-7	12/24/87	REGIONAL	343.68	8.86	334.82	
BCW-7	01/20/88	REGIONAL	343.68	8.34	335.34	
BCW-7	02/23/88	REGIONAL	343.68	8.19	335.49	
BCW-7	03/28/88	REGIONAL	343.68	8.30	335.38	
BCW-7	04/23/88	REGIONAL	343.68	8.33	335.35	
BCW-7	06/08/88	REGIONAL	343.68	8.51	335.17	
BCW-7	06/20/88	REGIONAL	343.68	8.28	335.40	
BCW-7	07/20/88	REGIONAL	343.68	8.21	335.47	
BCW-7	08/08/88	REGIONAL	343.68	8.67	335.01	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
** BCW-8						
BCW-8	06/24/87	REGIONAL	343.65	8.81	334.84	
BCW-8	07/23/87	REGIONAL	343.65	8.86	334.79	
BCW-8	08/24/87	REGIONAL	343.65	8.57	335.08	
BCW-8	09/22/87	REGIONAL	343.65	8.94	334.71	
BCW-8	10/22/87	REGIONAL	343.65	8.93	334.72	
BCW-8	11/16/87	REGIONAL	343.65	8.92	334.73	
BCW-8	12/24/87	REGIONAL	343.65	8.81	334.84	
BCW-8	01/20/88	REGIONAL	343.65	8.28	335.37	
BCW-8	02/23/88	REGIONAL	343.65	8.12	335.53	
BCW-8	03/28/88	REGIONAL	343.65	8.26	335.39	
BCW-8	04/23/88	REGIONAL	343.65	8.29	335.36	
BCW-8	06/08/88	REGIONAL	343.65	8.48	335.17	
BCW-8	06/20/88	REGIONAL	343.65	8.21	335.44	
BCW-8	07/20/88	REGIONAL	343.65	8.25	335.40	
BCW-8	08/08/88	REGIONAL	343.65	8.66	335.05	
** BOW PIT WELL						
BOW PIT WELL	10/22/87	REGIONAL	376.41	36.64	339.77	
BOW PIT WELL	11/17/87	REGIONAL	376.41	36.74	339.67	
BOW PIT WELL	12/24/87	REGIONAL	376.41	36.66	339.75	
BOW PIT WELL	01/20/88	REGIONAL	376.41	36.36	340.05	
BOW PIT WELL	02/23/88	REGIONAL	376.41	35.54	340.87	
BOW PIT WELL	03/28/88	REGIONAL	376.41	35.38	341.03	
BOW PIT WELL	04/23/88	REGIONAL	376.41	35.43	340.98	
BOW PIT WELL	06/08/88	REGIONAL	376.41	35.52	340.89	
BOW PIT WELL	06/20/88	REGIONAL	376.41	35.45	340.96	
BOW PIT WELL	07/20/88	REGIONAL	376.41	35.08	341.33	
BOW PIT WELL	08/08/88	REGIONAL	376.41	35.75	340.66	
** DH-1						
DH-1	01/04/85	PERCHED	444.33	67.33	377.00	
DH-1	08/20/85	PERCHED	444.33	66.83	377.50	
DH-1	11/14/85	PERCHED	444.33	67.25	377.08	
DH-1	05/23/86	PERCHED	444.33	66.82	377.51	
DH-1	07/29/86	PERCHED	444.33	67.41	376.92	
DH-1	10/06/86	PERCHED	444.33	68.24	376.09	
DH-1	10/14/86	PERCHED	444.33	68.32	376.01	
DH-1	10/15/86	PERCHED	444.33	68.34	375.99	
DH-1	10/28/86	PERCHED	444.33	68.66	375.67	
DH-1	12/03/86	PERCHED	444.33	69.24	375.09	
DH-1	01/05/87	PERCHED	444.33	69.73	374.60	
DH-1	01/28/87	PERCHED	444.33	69.94	374.39	
DH-1	03/17/87	PERCHED	444.33	69.78	374.55	
DH-1	04/15/87	PERCHED	444.33	69.60	374.73	
DH-1	04/27/87	PERCHED	444.33	69.37	374.96	
DH-1	05/10/87	PERCHED	444.33	69.39	374.94	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
DH-1	05/13/87	PERCHED	444.33	68.97	375.36	
DH-1	05/22/87	PERCHED	444.33	69.62	374.71	
DH-1	06/24/87	PERCHED	444.33	70.02	374.31	
DH-1	07/23/87	PERCHED	444.33	70.14	374.19	
DH-1	08/24/87	PERCHED	444.33	70.45	373.88	
DH-1	09/22/87	PERCHED	444.33	71.18	373.15	
DH-1	10/22/87	PERCHED	444.33	69.92	374.41	
DH-1	11/16/87	PERCHED	444.33	70.41	373.92	
DH-1	12/24/87	PERCHED	444.33	69.62	374.71	
DH-1	01/20/88	PERCHED	444.33	70.25	374.08	
DH-1	02/23/88	PERCHED	444.33	71.35	372.98	
DH-1	03/28/88	PERCHED	444.33	72.20	371.13	
DH-1	04/23/88	PERCHED	444.33	61.18	383.15	
DH-1	06/08/88	PERCHED	444.33	70.45	373.88	
DH-1	06/20/88	PERCHED	444.33	70.26	374.07	
DH-1	07/20/88	PERCHED	444.33	66.15	378.18	
DH-1	08/08/88	PERCHED	444.33	65.90	378.43	
** DH-3						
DH-3	01/04/85	PERCHED	458.49	77.08	381.41	
DH-3	06/28/85	PERCHED	458.49	77.61	380.88	
DH-3	08/20/85	PERCHED	458.49	78.26	380.23	
DH-3	08/30/85	PERCHED	458.49	78.72	379.77	
DH-3	11/14/85	PERCHED	458.49	79.80	378.69	
DH-3	05/13/86	PERCHED	458.49	78.31	380.18	
DH-3	07/29/86	PERCHED	458.49	79.43	379.06	
DH-3	10/06/86	PERCHED	458.49	80.51	377.98	
DH-3	10/14/86	PERCHED	458.49	80.69	377.80	
DH-3	10/15/86	PERCHED	458.49	80.77	377.72	
DH-3	10/22/86	PERCHED	458.49	80.82	377.67	
DH-3	10/28/86	PERCHED	458.49	81.01	377.48	
DH-3	11/05/86	PERCHED	458.49	81.11	377.38	
DH-3	12/03/86	PERCHED	458.49	81.45	377.04	
DH-3	01/05/87	PERCHED	458.49	81.94	376.55	
DH-3	01/28/87	PERCHED	458.49	82.19	376.30	
DH-3	03/17/87	PERCHED	458.49	82.33	376.16	
DH-3	04/15/87	PERCHED	458.49	82.41	376.08	
DH-3	04/27/87	PERCHED	458.49	82.41	376.08	
DH-3	05/10/87	PERCHED	458.49	82.33	376.16	
DH-3	05/22/87	PERCHED	458.49	82.34	376.15	
DH-3	06/24/87	PERCHED	458.49	82.45	376.04	
DH-3	07/23/87	PERCHED	458.49	82.74	375.75	
DH-3	08/24/87	PERCHED	458.49	83.16	375.33	
DH-3	09/22/87	PERCHED	458.49	83.49	375.00	
DH-3	10/22/87	PERCHED	458.49	83.73	374.76	
DH-3	11/17/87	PERCHED	458.49	84.00	374.49	
DH-3	12/24/87	PERCHED	458.49	84.22	374.27	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
DH-3	01/20/88	PERCHED	458.49	84.36	374.13	
DH-3	02/23/88	PERCHED	458.49	84.44	374.05	
DH-3	03/28/88	PERCHED	458.49	84.49	374.00	
DH-3	04/23/88	PERCHED	458.49	84.54	373.95	
DH-3	06/08/88	PERCHED	458.49	70.45	374.29	
DH-3	06/20/88	PERCHED	458.49	84.44	374.05	
DH-3	07/20/88	PERCHED	458.49	84.34	374.15	
DH-3	08/08/88	PERCHED	458.49	84.28	374.21	
** DH-5						
DH-5	01/04/85	PERCHED	454.03	25.42	428.61	
DH-5	01/22/85	PERCHED	454.03	25.42	428.61	
DH-5	06/01/85	PERCHED	454.03	25.47	428.56	
DH-5	08/20/85	PERCHED	454.03	22.57	431.46	
DH-5	08/30/85	PERCHED	454.03	21.77	432.26	
DH-5	05/13/86	PERCHED	454.03	40.49	413.54	
DH-5	07/23/87	PERCHED	454.03	0.00	0.00	DRY
DH-5	08/24/87	PERCHED	454.03	0.00	0.00	DRY
DH-5	09/22/87	PERCHED	454.03	0.00	0.00	DRY
DH-5	10/22/87	PERCHED	454.03	0.00	0.00	DRY
DH-5	11/17/87	PERCHED	454.03	0.00	0.00	DRY
DH-5	12/24/87	PERCHED	454.03	0.00	0.00	DRY
DH-5	01/20/88	PERCHED	454.03	0.00	0.00	DRY
DH-5	02/23/88	PERCHED	454.03	0.00	0.00	DRY
DH-5	03/28/88	PERCHED	454.03	0.00	0.00	DRY
DH-5	04/23/88	PERCHED	454.03	0.00	0.00	DRY
DH-5	06/08/88	PERCHED	454.03	0.00	0.00	DRY
DH-5	07/20/88	PERCHED	454.03	0.00	0.00	DRY
DH-5	08/08/88	PERCHED	454.03	0.00	0.00	DRY
** DH-6						
DH-6	01/04/85	PERCHED	448.10	70.25	377.85	
DH-6	06/18/85	PERCHED	448.10	70.55	378.30	
DH-6	08/20/85	PERCHED	448.10	70.34	377.76	
DH-6	08/30/85	PERCHED	448.10	70.24	377.86	
DH-6	11/14/85	PERCHED	448.10	71.52	376.58	
DH-6	05/13/86	PERCHED	448.10	71.29	376.81	
DH-6	07/29/86	PERCHED	448.10	74.46	376.64	
DH-6	10/14/86	PERCHED	448.10	72.68	375.42	
DH-6	10/28/86	PERCHED	448.10	72.91	375.19	
DH-6	12/03/86	PERCHED	448.10	73.47	374.63	
DH-6	01/05/87	PERCHED	448.10	73.77	374.33	
DH-6	01/28/87	PERCHED	448.10	73.95	374.15	
DH-6	03/17/87	PERCHED	448.10	73.64	374.46	
DH-6	04/15/87	PERCHED	448.10	73.50	374.60	
DH-6	04/27/87	PERCHED	448.10	73.33	374.77	
DH-6	05/10/87	PERCHED	448.10	73.49	374.61	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
DH-6	05/22/87	PERCHED	448.10	73.53	374.57	
DH-6	06/24/87	PERCHED	448.10	74.20	373.90	
DH-6	07/23/87	PERCHED	448.10	74.78	373.32	
DH-6	08/24/87	PERCHED	448.10	75.19	372.91	
DH-6	09/22/87	PERCHED	448.10	75.61	372.49	
DH-6	10/22/87	PERCHED	448.10	75.48	372.62	
DH-6	11/19/87	PERCHED	448.10	75.50	372.60	
DH-6	12/24/87	PERCHED	448.10	74.50	373.60	
DH-6	01/20/88	PERCHED	448.10	74.65	373.45	
DH-6	02/23/88	PERCHED	448.10	75.88	372.22	
DH-6	03/28/88	PERCHED	448.10	77.01	371.09	
DH-6	04/23/88	PERCHED	448.10	75.11	372.99	
DH-6	06/08/88	PERCHED	448.10	74.39	373.71	
DH-6	06/20/88	PERCHED	448.10	75.10	373.00	
DH-6	07/20/88	PERCHED	448.10	73.02	375.08	
DH-6	08/08/88	PERCHED	448.10	72.89	375.21	
** DH-7						
DH-7	01/04/85	PERCHED	469.32	87.79	381.53	
DH-7	06/28/85	PERCHED	469.32	86.91	382.41	
DH-7	08/20/85	PERCHED	469.32	87.52	381.80	
DH-7	08/30/85	PERCHED	469.32	87.64	381.68	
DH-7	11/14/85	PERCHED	469.32	89.02	380.30	
DH-7	05/13/86	PERCHED	469.32	85.43	383.89	
DH-7	07/29/86	PERCHED	469.32	87.12	382.20	
DH-7	10/06/86	PERCHED	469.32	88.50	380.82	
DH-7	10/14/86	PERCHED	469.32	88.79	380.53	
DH-7	10/15/86	PERCHED	469.32	88.78	380.54	
DH-7	10/22/86	PERCHED	469.32	88.82	380.50	
DH-7	10/28/86	PERCHED	469.32	89.06	380.26	
DH-7	11/05/86	PERCHED	469.32	89.19	380.13	
DH-7	12/03/86	PERCHED	469.32	89.59	379.73	
DH-7	01/05/87	PERCHED	469.32	90.19	379.13	
DH-7	01/28/87	PERCHED	469.32	90.36	378.96	
DH-7	03/17/87	PERCHED	469.32	90.78	378.54	
DH-7	04/15/87	PERCHED	469.32	90.70	378.62	
DH-7	04/27/87	PERCHED	469.32	90.58	378.74	
DH-7	05/10/87	PERCHED	469.32	90.45	378.87	
DH-7	05/22/87	PERCHED	469.32	90.38	378.94	
DH-7	06/24/87	PERCHED	469.32	90.36	378.96	
DH-7	08/24/87	PERCHED	469.32	90.77	378.55	
DH-7	09/22/87	PERCHED	469.32	91.14	378.18	
DH-7	10/22/87	PERCHED	469.32	91.34	377.98	
DH-7	11/16/87	PERCHED	469.32	91.60	377.72	
DH-7	12/24/87	PERCHED	469.32	91.88	377.44	
DH-7	01/20/88	PERCHED	469.32	92.15	377.17	
DH-7	02/23/88	PERCHED	469.32	91.91	377.41	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
DH-7	03/28/88	PERCHED	469.32	91.75	377.57	
DH-7	04/23/88	PERCHED	469.32	91.93	377.39	
DH-7	06/08/88	PERCHED	469.32	91.95	377.37	
DH-7	06/20/88	PERCHED	469.32	92.20	377.12	
DH-7	07/20/88	PERCHED	469.32	92.30	377.02	
DH-7	08/08/88	PERCHED	469.32	92.43	376.89	
** DH-8						
DH-8	01/04/85	PERCHED	448.40	0.00	0.00	DRY
DH-8	11/14/85	PERCHED	448.40	0.00	0.00	DRY
DH-8	05/13/86	PERCHED	448.40	48.91	399.49	
DH-8	07/29/86	PERCHED	448.40	49.10	399.30	
DH-8	08/24/87	PERCHED	448.40	0.00	0.00	DRY
DH-8	09/22/87	PERCHED	448.40	0.00	0.00	DRY
DH-8	10/22/87	PERCHED	448.40	0.00	0.00	DRY
DH-8	11/16/87	PERCHED	448.40	0.00	0.00	DRY
DH-8	12/24/87	PERCHED	448.40	0.00	0.00	DRY
DH-8	01/20/88	PERCHED	448.40	0.00	0.00	DRY
DH-8	02/23/88	PERCHED	448.40	0.00	0.00	DRY
DH-8	03/28/88	PERCHED	448.40	0.00	0.00	DRY
DH-8	04/23/88	PERCHED	448.40	0.00	0.00	DRY
DH-8	06/08/88	PERCHED	448.40	0.00	0.00	DRY
DH-8	07/20/88	PERCHED	448.40	0.00	0.00	DRY
DH-8	08/08/88	PERCHED	448.40	0.00	0.00	DRY
** DH-9						
DH-9	01/04/85	PERCHED	456.01	74.25	381.76	
DH-9	06/28/85	PERCHED	456.01	75.00	381.01	
DH-9	08/20/85	PERCHED	456.01	75.48	380.53	
DH-9	08/30/85	PERCHED	456.01	75.74	380.27	
DH-9	11/14/85	PERCHED	456.01	76.52	379.49	
DH-9	05/13/86	PERCHED	456.01	74.69	381.32	
DH-9	07/29/86	PERCHED	456.01	76.04	379.97	
DH-9	10/06/86	PERCHED	456.01	77.20	378.81	
DH-9	10/14/86	PERCHED	456.01	77.43	378.58	
DH-9	10/15/86	PERCHED	456.01	77.46	378.55	
DH-9	10/22/86	PERCHED	456.01	75.54	378.47	
DH-9	10/28/86	PERCHED	456.01	77.74	378.27	
DH-9	11/05/86	PERCHED	456.01	77.81	378.20	
DH-9	12/03/86	PERCHED	456.01	78.28	377.73	
DH-9	01/05/87	PERCHED	456.01	78.69	377.32	
DH-9	01/28/87	PERCHED	456.01	78.98	377.03	
DH-9	03/17/87	PERCHED	456.01	79.12	376.89	
DH-9	04/15/87	PERCHED	456.01	79.17	376.84	
DH-9	04/27/87	PERCHED	456.01	79.15	376.86	
DH-9	05/10/87	PERCHED	456.01	79.13	376.88	
DH-9	05/22/87	PERCHED	456.01	79.18	376.83	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
DH-9	06/24/87	PERCHED	456.01	79.55	376.46	
DH-9	07/23/87	PERCHED	456.01	79.80	376.21	
DH-9	08/24/87	PERCHED	456.01	80.38	375.63	
DH-9	09/23/87	PERCHED	456.01	80.63	375.38	
DH-9	10/22/87	PERCHED	456.01	81.79	374.22	
DH-9	11/17/87	PERCHED	456.01	82.13	373.88	
DH-9	12/24/87	PERCHED	456.01	81.31	374.70	
DH-9	01/20/88	PERCHED	456.01	81.74	374.27	
DH-9	02/23/88	PERCHED	456.01	81.90	373.11	
DH-9	03/28/88	PERCHED	456.01	82.40	373.61	
DH-9	04/23/88	PERCHED	456.01	82.05	373.96	
DH-9	06/08/88	PERCHED	456.01	82.01	374.00	
DH-9	06/20/88	PERCHED	456.01	81.91	374.10	
DH-9	07/20/88	PERCHED	456.01	82.39	373.62	
DH-9	08/08/88	PERCHED	456.01	82.25	373.76	
** GRAHAM WELL						
GRAHAM WELL	12/24/87	REGIONAL	0.00	0.00	0.00	OBSTRUCT
** M-1						
M-1	11/14/85	REGIONAL	524.38	179.29	345.09	
M-1	12/17/85	REGIONAL	524.38	177.80	346.58	
M-1	05/13/86	REGIONAL	524.38	176.29	348.09	
M-1	07/29/86	REGIONAL	524.38	177.76	346.62	
M-1	08/01/86	REGIONAL	524.38	177.76	346.62	
M-1	10/06/86	REGIONAL	525.10	178.80	346.30	
M-1	10/13/86	REGIONAL	525.10	178.92	346.18	
M-1	10/14/86	REGIONAL	525.10	179.24	345.86	
M-1	10/15/86	REGIONAL	525.10	179.48	345.62	
M-1	10/22/86	REGIONAL	525.10	180.06	345.04	
M-1	10/28/86	REGIONAL	525.10	180.68	344.42	
M-1	11/05/86	REGIONAL	525.10	181.32	343.78	
M-1	12/03/86	REGIONAL	525.10	182.88	342.22	
M-1	12/18/86	REGIONAL	525.10	183.49	341.61	
M-1	01/05/87	REGIONAL	525.10	184.08	341.02	
M-1	01/28/87	REGIONAL	525.10	184.55	340.55	
M-1	02/14/87	REGIONAL	525.10	184.61	340.49	
M-1	03/17/87	REGIONAL	525.10	185.06	340.04	
M-1	04/15/87	REGIONAL	525.10	184.49	340.61	
M-1	04/27/87	REGIONAL	525.10	185.20	339.90	
M-1	05/10/87	REGIONAL	525.10	185.43	339.67	
M-1	05/22/87	REGIONAL	525.10	185.60	339.50	
M-1	06/24/87	REGIONAL	525.10	186.58	338.52	
M-1	07/23/87	REGIONAL	525.10	187.06	338.04	
M-1	08/24/87	REGIONAL	525.10	187.48	377.62	
M-1	09/22/87	REGIONAL	525.10	187.60	377.50	
M-1	10/22/87	REGIONAL	525.10	187.70	377.40	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
M-1	11/16/87	REGIONAL	525.10	187.86	377.24	
M-1	12/24/87	REGIONAL	525.10	187.78	337.32	
M-1	01/20/88	REGIONAL	525.10	187.60	337.42	
M-1	02/23/88	REGIONAL	525.10	186.52	338.58	
M-1	03/28/88	REGIONAL	525.10	186.20	338.90	
M-1	04/23/88	REGIONAL	525.10	186.40	338.70	
M-1	06/08/88	REGIONAL	525.10	186.32	338.78	
M-1	06/08/88	REGIONAL	525.10	186.32	0.00	
M-1	06/20/88	REGIONAL	524.38	185.23	339.15	
M-1	07/20/88	REGIONAL	524.38	185.01	339.37	
M-1	08/08/88	REGIONAL	524.38	185.80	338.58	
** M-2						
M-2	11/14/85	REGIONAL	524.24	179.20	345.04	
M-2	12/17/85	REGIONAL	524.24	178.10	346.14	
M-2	05/13/86	REGIONAL	524.24	176.24	348.00	
M-2	07/29/86	REGIONAL	524.24	177.45	346.79	
M-2	08/01/86	REGIONAL	524.24	177.45	346.79	
M-2	10/06/86	REGIONAL	524.24	177.93	346.31	
M-2	10/13/86	REGIONAL	524.24	178.08	346.16	
M-2	10/14/86	REGIONAL	524.24	178.32	345.92	
M-2	10/15/86	REGIONAL	524.24	178.49	345.75	
M-2	10/22/86	REGIONAL	524.24	179.25	344.99	
M-2	10/28/86	REGIONAL	524.24	0.00	0.00	OBSTRUCT
** OB-1						
OB-1	08/20/85	REGIONAL	454.10	101.77	352.33	
OB-1	08/30/85	REGIONAL	454.10	103.23	350.87	
OB-1	11/14/85	REGIONAL	453.12	106.18	349.07	
OB-1	05/13/86	REGIONAL	453.12	99.74	353.38	
OB-1	07/29/86	REGIONAL	453.12	100.36	352.76	
OB-1	10/06/86	REGIONAL	453.12	101.13	352.10	
OB-1	10/13/86	REGIONAL	453.12	101.41	351.71	
OB-1	10/14/86	REGIONAL	453.12	103.03	350.09	
OB-1	10/15/86	REGIONAL	453.12	103.49	349.63	
OB-1	10/22/86	REGIONAL	453.12	103.39	349.43	
OB-1	10/28/86	REGIONAL	453.12	105.97	347.15	
OB-1	11/05/86	REGIONAL	453.12	107.04	346.08	
OB-1	12/03/86	REGIONAL	453.12	110.37	342.75	
OB-1	12/18/86	REGIONAL	453.12	111.38	341.74	
OB-1	01/05/87	REGIONAL	453.12	112.76	340.36	
OB-1	01/28/87	REGIONAL	453.12	113.96	339.16	
OB-1	02/14/87	REGIONAL	453.12	114.70	338.42	
OB-1	02/20/87	REGIONAL	453.12	114.88	338.24	
OB-1	03/17/87	REGIONAL	453.12	114.43	338.69	
OB-1	04/15/87	REGIONAL	453.12	114.41	338.71	
OB-1	04/27/87	REGIONAL	453.12	113.68	339.44	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
OB-1	05/10/87	REGIONAL	453.12	115.31	337.81	
OB-1	05/22/87	REGIONAL	453.12	115.29	337.83	
OB-1	06/24/87	REGIONAL	453.12	115.63	337.49	
OB-1	07/23/87	REGIONAL	453.12	116.54	336.58	
OB-1	08/24/87	REGIONAL	453.12	117.30	335.82	
OB-1	09/22/87	REGIONAL	453.12	117.50	335.62	
OB-1	10/22/87	REGIONAL	453.12	117.88	335.24	
OB-1	11/17/87	REGIONAL	453.12	118.08	335.04	
OB-1	12/24/87	REGIONAL	453.12	118.24	334.88	
OB-1	01/20/88	REGIONAL	453.12	117.94	335.18	
OB-1	02/23/88	REGIONAL	453.12	117.86	335.26	
OB-1	03/28/88	REGIONAL	453.12	117.64	335.48	
OB-1	04/23/88	REGIONAL	453.12	117.94	335.18	
OB-1	06/08/88	REGIONAL	453.12	117.20	335.92	
OB-1	06/20/88	REGIONAL	453.12	117.19	335.93	
OB-1	07/20/88	REGIONAL	453.12	116.95	336.17	
OB-1	08/08/88	REGIONAL	453.12	117.16	335.96	
** OB-2						
OB-2	08/30/85	REGIONAL	455.63	109.34	346.29	
OB-2	11/14/85	REGIONAL	455.63	106.18	349.45	
OB-2	05/13/86	REGIONAL	455.63	102.15	353.48	
OB-2	07/29/86	REGIONAL	455.63	102.75	352.88	
OB-2	10/06/86	REGIONAL	455.63	103.34	352.29	
OB-2	10/13/86	REGIONAL	455.63	103.73	351.90	
OB-2	10/14/86	REGIONAL	455.63	104.69	350.94	
OB-2	10/15/86	REGIONAL	455.63	105.11	350.52	
OB-2	10/22/86	REGIONAL	455.63	105.59	350.04	
OB-2	10/28/86	REGIONAL	455.63	107.30	348.33	
OB-2	11/05/86	REGIONAL	455.63	108.45	347.18	
OB-2	12/03/86	REGIONAL	455.63	111.78	343.85	
OB-2	12/18/86	REGIONAL	455.63	112.96	342.67	
OB-2	01/05/87	REGIONAL	455.63	114.29	341.34	
OB-2	01/28/87	REGIONAL	455.63	115.57	340.06	
OB-2	02/14/87	REGIONAL	455.63	116.21	339.42	
OB-2	02/20/87	REGIONAL	455.63	116.45	339.18	
OB-2	03/17/87	REGIONAL	455.63	117.18	338.45	
OB-2	04/15/87	REGIONAL	455.63	116.62	339.01	
OB-2	04/27/87	REGIONAL	455.63	116.18	339.45	
OB-2	05/10/87	REGIONAL	455.63	117.14	338.49	
OB-2	05/22/87	REGIONAL	455.63	117.22	338.41	
OB-2	06/24/87	REGIONAL	455.63	117.48	338.15	
OB-2	07/23/87	REGIONAL	455.63	118.29	337.34	
OB-2	08/24/87	REGIONAL	455.63	119.06	336.57	
OB-2	09/22/87	REGIONAL	455.63	119.28	336.35	
OB-2	10/22/87	REGIONAL	455.63	119.65	335.98	
OB-2	11/17/87	REGIONAL	455.63	119.85	335.78	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
OB-2	12/24/87	REGIONAL	455.63	120.00	335.63	
OB-2	01/20/88	REGIONAL	455.63	119.80	335.83	
OB-2	02/23/88	REGIONAL	455.63	119.75	335.88	
OB-2	03/28/88	REGIONAL	455.63	119.54	336.09	
OB-2	04/23/88	REGIONAL	455.63	119.83	335.80	
OB-2	06/08/88	REGIONAL	455.63	119.04	336.59	
OB-2	06/20/88	REGIONAL	455.63	119.10	336.53	
OB-2	07/20/88	REGIONAL	455.63	118.85	336.78	
OB-2	08/08/88	REGIONAL	455.63	119.04	336.59	
** OB-3						
OB-3	08/30/85	REGIONAL	456.61	110.78	345.83	
OB-3	11/14/85	REGIONAL	456.61	106.35	350.07	
OB-3	05/13/86	REGIONAL	456.61	102.86	353.75	
OB-3	07/29/86	REGIONAL	456.61	103.39	353.22	
OB-3	10/06/86	REGIONAL	456.61	104.08	352.53	
OB-3	10/14/86	REGIONAL	456.61	104.70	351.91	
OB-3	10/15/86	REGIONAL	456.61	105.10	351.51	
OB-3	10/22/86	REGIONAL	456.61	105.98	350.63	
OB-3	10/28/86	REGIONAL	456.61	107.16	349.45	
OB-3	11/05/86	REGIONAL	456.61	108.29	348.82	
OB-3	12/03/86	REGIONAL	456.61	111.65	344.96	
OB-3	12/18/86	REGIONAL	456.61	112.91	343.70	
OB-3	01/05/87	REGIONAL	456.61	114.27	342.34	
OB-3	01/28/87	REGIONAL	456.61	115.44	341.17	
OB-3	02/14/87	REGIONAL	456.61	116.25	340.36	
OB-3	02/20/87	REGIONAL	456.61	116.46	340.15	
OB-3	03/18/87	REGIONAL	456.61	117.05	339.56	
OB-3	04/15/87	REGIONAL	456.61	117.03	339.58	
OB-3	04/27/87	REGIONAL	456.61	116.89	339.72	
OB-3	05/10/87	REGIONAL	456.61	117.35	339.26	
OB-3	05/22/87	REGIONAL	456.61	117.27	339.34	
OB-3	06/24/87	REGIONAL	456.61	117.80	338.81	
OB-3	07/23/87	REGIONAL	456.61	118.45	338.16	
OB-3	08/24/87	REGIONAL	456.61	119.21	337.40	
OB-3	09/22/87	REGIONAL	456.61	119.44	337.17	
OB-3	10/22/87	REGIONAL	456.61	119.83	336.78	
OB-3	11/17/87	REGIONAL	456.61	120.02	336.59	
OB-3	12/24/87	REGIONAL	456.61	120.19	336.42	
OB-3	01/20/88	REGIONAL	456.61	120.08	336.53	
OB-3	02/23/88	REGIONAL	456.61	120.05	336.56	
OB-3	03/28/88	REGIONAL	456.61	119.82	336.79	
OB-3	04/23/88	REGIONAL	456.61	120.11	336.50	
OB-3	06/08/88	REGIONAL	456.61	119.28	337.33	
OB-3	06/20/88	REGIONAL	456.61	119.39	337.22	
OB-3	07/20/88	REGIONAL	456.61	119.10	337.51	
OB-3	08/08/88	REGIONAL	456.61	119.29	337.32	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
** RA-1						
RA-1	08/20/85	REGIONAL	456.15	106.63	349.52	
RA-1	08/30/85	REGIONAL	456.15	106.46	349.69	
RA-1	11/14/85	REGIONAL	456.15	106.35	349.80	
RA-1	05/13/86	REGIONAL	456.15	102.72	353.43	
RA-1	07/29/86	REGIONAL	456.15	103.46	352.69	
RA-1	08/04/86	REGIONAL	455.29	103.46	351.83	
RA-1	10/06/86	REGIONAL	455.29	103.19	352.10	
RA-1	10/13/86	REGIONAL	455.29	103.51	351.78	
RA-1	10/14/86	REGIONAL	455.29	106.46	348.83	
RA-1	10/15/86	REGIONAL	455.29	106.95	348.34	
RA-1	10/22/86	REGIONAL	455.29	105.47	349.82	
RA-1	10/28/86	REGIONAL	455.29	109.68	345.61	
RA-1	11/05/86	REGIONAL	455.29	111.04	344.25	
RA-1	12/03/86	REGIONAL	455.29	114.38	340.91	
RA-1	12/18/86	REGIONAL	455.29	115.24	340.05	
RA-1	01/05/87	REGIONAL	455.29	116.80	338.49	
RA-1	01/28/87	REGIONAL	455.29	117.93	337.36	
RA-1	02/14/87	REGIONAL	455.29	118.72	336.57	
RA-1	02/20/87	REGIONAL	455.29	118.88	336.41	
RA-1	03/17/87	REGIONAL	455.29	119.44	335.85	
RA-1	04/15/87	REGIONAL	455.29	116.70	338.59	PUMP OFF
RA-1	04/27/87	REGIONAL	455.29	116.06	339.23	
RA-1	05/10/87	REGIONAL	455.29	119.00	336.29	
RA-1	05/22/87	REGIONAL	455.29	119.05	336.24	
RA-1	06/24/87	REGIONAL	455.29	119.40	335.89	
RA-1	07/23/87	REGIONAL	455.29	120.32	334.97	
RA-1	08/24/87	REGIONAL	455.29	123.31	331.98	
RA-1	09/22/87	REGIONAL	455.29	121.50	333.79	
RA-1	10/22/87	REGIONAL	455.29	121.90	333.39	
RA-1	11/17/87	REGIONAL	455.29	122.13	333.16	
RA-1	12/24/87	REGIONAL	455.29	122.23	333.06	
RA-1	01/20/88	REGIONAL	455.29	121.84	333.45	
RA-1	02/23/88	REGIONAL	455.29	121.82	333.47	
RA-1	03/28/88	REGIONAL	455.29	121.56	333.73	
RA-1	04/23/88	REGIONAL	455.29	121.84	333.45	
RA-1	06/08/88	REGIONAL	455.29	121.13	334.16	
RA-1	06/20/88	REGIONAL	455.29	121.13	334.16	
RA-1	07/20/88	REGIONAL	455.29	120.87	334.42	
RA-1	08/08/88	REGIONAL	455.29	121.07	334.22	
** RA-2						
RA-2	10/06/86	REGIONAL	454.37	102.97	351.40	
RA-2	10/13/86	REGIONAL	454.37	103.18	351.19	
RA-2	10/14/86	REGIONAL	454.37	108.10	346.27	
RA-2	10/15/86	REGIONAL	454.37	108.60	345.77	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
RA-2	10/22/86	REGIONAL	454.37	105.46	348.91	
RA-2	02/20/87	REGIONAL	454.37	121.27	330.10	
RA-2	03/17/87	REGIONAL	454.37	121.77	332.60	
RA-2	04/15/87	REGIONAL	454.37	116.64	337.73	PUMP OFF
RA-2	04/27/87	REGIONAL	454.37	119.80	334.57	
RA-2	05/10/87	REGIONAL	454.37	120.58	333.79	
RA-2	05/22/87	REGIONAL	454.37	120.65	333.72	
RA-2	06/24/87	REGIONAL	454.37	121.21	333.16	
RA-2	07/23/87	REGIONAL	454.37	121.90	332.47	
RA-2	08/24/87	REGIONAL	454.37	123.78	330.59	PUMP ON
RA-2	09/22/87	REGIONAL	454.37	123.93	330.44	
RA-2	10/22/87	REGIONAL	454.37	124.28	330.09	
RA-2	11/17/87	REGIONAL	454.37	124.57	329.80	
RA-2	12/24/87	REGIONAL	454.37	124.85	329.52	
RA-2	01/20/88	REGIONAL	454.37	124.37	330.00	
RA-2	02/23/88	REGIONAL	454.37	124.36	330.01	
RA-2	03/28/88	REGIONAL	454.37	124.15	330.22	
RA-2	04/23/88	REGIONAL	454.37	124.45	329.92	
RA-2	06/08/88	REGIONAL	454.37	123.60	330.77	
RA-2	06/20/88	REGIONAL	454.37	123.55	330.82	
RA-2	07/20/88	REGIONAL	454.37	123.34	331.03	
RA-2	08/08/88	REGIONAL	454.37	123.50	330.87	
** RA-3						
RA-3	10/06/86	REGIONAL	468.70	122.04	346.66	
RA-3	10/13/86	REGIONAL	468.70	122.28	346.42	
RA-3	10/22/86	REGIONAL	468.70	123.80	344.90	
RA-3	10/28/86	REGIONAL	468.70	128.15	340.55	
RA-3	11/05/86	REGIONAL	468.70	128.84	339.86	
RA-3	12/03/86	REGIONAL	468.70	131.12	337.58	
RA-3	12/18/86	REGIONAL	468.70	131.42	337.28	
RA-3	01/05/87	REGIONAL	468.70	132.19	336.51	
RA-3	01/28/87	REGIONAL	468.70	132.88	335.82	
RA-3	02/14/87	REGIONAL	468.70	133.18	335.52	
RA-3	02/20/87	REGIONAL	468.70	133.10	335.60	
RA-3	03/17/87	REGIONAL	468.70	133.56	335.14	
RA-3	04/15/87	REGIONAL	468.70	130.73	337.97	PUMP OFF
RA-3	04/27/87	REGIONAL	468.70	132.95	335.75	
RA-3	05/10/87	REGIONAL	468.70	133.10	335.60	
RA-3	05/22/87	REGIONAL	468.70	133.19	335.51	
RA-3	06/24/87	REGIONAL	468.70	133.94	334.76	
RA-3	07/23/87	REGIONAL	468.70	134.45	334.25	
RA-3	08/24/87	REGIONAL	468.70	135.57	333.13	
RA-3	09/22/87	REGIONAL	468.70	135.80	332.90	
RA-3	10/22/87	REGIONAL	468.70	136.04	332.66	
RA-3	11/16/87	REGIONAL	468.70	136.00	332.70	
RA-3	12/24/87	REGIONAL	468.70	136.30	332.40	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
RA-3	01/20/88	REGIONAL	468.70	135.15	333.55	
RA-3	02/23/88	REGIONAL	468.70	135.20	333.50	
RA-3	03/28/88	REGIONAL	468.70	134.80	333.90	
RA-3	04/23/88	REGIONAL	468.70	135.17	333.53	
RA-3	06/08/88	REGIONAL	468.70	135.08	333.62	
RA-3	06/20/88	REGIONAL	468.70	131.08	337.62	
RA-3	07/20/88	REGIONAL	468.70	134.18	334.52	
RA-3	08/08/88	REGIONAL	468.70	135.80	332.90	
** RA-4						
RA-4	10/06/86	REGIONAL	449.87	99.11	350.76	
RA-4	10/13/86	REGIONAL	449.87	99.31	350.56	
RA-4	10/14/86	REGIONAL	449.87	104.57	345.30	
RA-4	10/22/86	REGIONAL	449.87	101.33	348.54	
RA-4	02/20/87	REGIONAL	449.87	116.12	333.75	
RA-4	03/17/87	REGIONAL	449.87	115.23	334.64	
RA-4	04/15/87	REGIONAL	449.87	110.88	338.99	
RA-4	04/27/87	REGIONAL	449.87	115.00	334.87	PUMP OFF
RA-4	05/10/87	REGIONAL	449.87	115.20	334.67	
RA-4	05/22/87	REGIONAL	449.87	115.03	334.84	
RA-4	06/24/87	REGIONAL	449.87	115.88	333.99	
RA-4	07/23/87	REGIONAL	449.87	116.29	333.58	
RA-4	08/24/87	REGIONAL	449.87	112.17	337.70	PUMP OFF
RA-4	09/22/87	REGIONAL	449.87	112.38	337.49	PUMP OFF
RA-4	10/22/87	REGIONAL	449.87	112.60	337.27	PUMP OFF
RA-4	11/16/87	REGIONAL	449.87	112.80	337.07	
RA-4	12/24/87	REGIONAL	449.87	112.97	336.90	
RA-4	01/20/88	REGIONAL	449.87	112.75	337.12	
RA-4	02/23/88	REGIONAL	449.87	112.32	337.55	
RA-4	03/28/88	REGIONAL	449.87	112.10	337.77	
RA-4	04/23/88	REGIONAL	449.87	112.34	337.53	
RA-4	06/08/88	REGIONAL	449.87	111.81	338.06	
RA-4	06/20/88	REGIONAL	449.87	111.69	338.18	
RA-4	07/20/88	REGIONAL	449.87	111.41	338.46	
RA-4	08/08/88	REGIONAL	449.87	111.72	338.15	
** RA-5						
RA-5	10/06/86	PERCHED	455.86	80.58	375.28	
RA-5	10/14/86	PERCHED	455.86	92.21	363.65	
RA-5	10/15/86	PERCHED	455.86	92.05	353.81	
RA-5	10/22/86	PERCHED	455.86	80.80	375.06	
RA-5	10/28/86	PERCHED	455.86	83.34	372.52	
RA-5	11/05/86	PERCHED	455.86	85.18	370.68	
RA-5	12/03/86	PERCHED	455.86	92.01	374.48	
RA-5	12/03/86	PERCHED	455.86	81.38	363.85	
RA-5	01/05/87	PERCHED	455.86	92.31	363.55	
RA-5	01/28/87	PERCHED	455.86	90.04	365.82	

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
RA-5	03/17/87	PERCHED	455.86	88.36	367.50	
RA-5	04/15/87	PERCHED	455.86	92.22	363.64	
RA-5	04/27/87	PERCHED	455.86	92.20	363.66	
RA-5	05/10/87	PERCHED	455.86	93.71	362.15	
RA-5	05/22/87	PERCHED	455.86	90.63	365.23	
RA-5	06/24/87	PERCHED	455.86	91.92	363.94	
RA-5	07/23/87	PERCHED	455.86	93.59	362.27	
RA-5	08/24/87	PERCHED	455.86	92.76	363.10	PUMP OFF
RA-5	09/22/87	PERCHED	455.86	92.23	363.63	
RA-5	10/22/87	PERCHED	455.86	93.45	362.41	
RA-5	11/16/87	PERCHED	455.86	94.09	361.77	PUMP ON
RA-5	12/24/87	PERCHED	455.86	83.63	372.23	
RA-5	01/20/88	PERCHED	455.86	83.74	372.12	
RA-5	02/23/88	PERCHED	455.86	93.07	362.61	
RA-5	03/28/88	PERCHED	455.86	84.29	371.57	
RA-5	04/23/88	PERCHED	455.86	82.49	373.37	
RA-5	06/08/88	PERCHED	455.86	82.19	373.67	
RA-5	06/20/88	PERCHED	455.86	82.60	373.26	
RA-5	07/20/88	PERCHED	455.86	81.33	374.53	
RA-5	08/08/88	PERCHED	455.86	81.95	373.91	
** SK-1						
SK-1	08/24/87	REGIONAL	347.48	23.18	324.30	
SK-1	09/22/87	REGIONAL	347.48	23.38	324.10	
SK-1	10/22/87	REGIONAL	347.48	22.66	324.82	
SK-1	11/16/87	REGIONAL	347.48	23.20	324.28	
SK-1	12/24/87	REGIONAL	347.48	22.97	324.51	
SK-1	01/11/88	REGIONAL	347.48	22.25	325.23	SK MEAS
SK-1	01/20/88	REGIONAL	347.48	22.67	324.81	SK MEAS
SK-1	02/23/88	REGIONAL	347.48	9.55	337.93	
SK-1	03/28/88	REGIONAL	347.48	10.17	337.31	
SK-1	04/23/88	REGIONAL	347.48	10.91	336.57	
SK-1	06/08/88	REGIONAL	347.43	20.46	326.97	M.P.CHNGE
SK-1	06/20/88	REGIONAL	347.48	10.03	337.74	
SK-1	07/20/88	REGIONAL	347.48	9.50	337.98	
SK-1	08/08/88	REGIONAL	347.42	11.10	336.32	M.P.CHNGE
** SK-2						
SK-2	08/24/87	REGIONAL	349.14	16.85	332.29	PUMP OFF
SK-2	09/22/87	REGIONAL	349.14	17.05	332.09	
SK-2	10/22/87	REGIONAL	349.14	16.88	332.26	
SK-2	11/17/87	REGIONAL	349.14	29.76	319.38	
SK-2	12/24/87	REGIONAL	349.14	16.91	332.23	
SK-2	01/20/88	REGIONAL	349.14	16.68	332.46	
SK-2	02/23/88	REGIONAL	349.14	11.65	337.49	
SK-2	03/28/88	REGIONAL	349.14	21.76	327.28	
SK-2	04/23/88	REGIONAL	349.14	23.10	326.04	PUMP ON

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
SK-2	06/08/88	REGIONAL	349.14	14.90	334.24	
SK-2	06/20/88	REGIONAL	349.14	11.88	337.26	
SK-2	07/20/88	REGIONAL	349.14	11.74	337.40	
SK-2	08/08/88	REGIONAL	349.14	13.40	335.74	
** SK-3						
SK-3	08/24/87	MONTEREY	345.64	7.96	337.68	
SK-3	09/22/87	MONTEREY	345.64	8.01	337.63	
SK-3	10/22/87	MONTEREY	345.64	1.29	377.35	
SK-3	11/17/87	MONTEREY	345.64	1.91	343.73	
SK-3	12/24/87	MONTEREY	345.64	1.80	343.84	
SK-3	01/20/88	MONTEREY	345.64	1.37	344.27	
SK-3	02/23/88	MONTEREY	345.64	0.75	344.89	
SK-3	03/28/88	MONTEREY	345.64	0.90	344.74	
SK-3	04/23/88	MONTEREY	345.64	1.29	344.35	
SK-3	06/20/88	MONTEREY	345.64	0.90	344.74	
SK-3	07/20/88	MONTEREY	345.64	2.40	343.24	
SK-3	08/08/88	MONTEREY	345.64	2.53	343.11	
** SK-4						
SK-4	08/24/87	MONTEREY	343.02	0.00	0.00	OBSTRUCT
SK-4	09/22/87	MONTEREY	343.02	0.00	0.00	OBSTRUCT
SK-4	12/24/87	MONTEREY	343.02	0.00	0.00	OBSTRUCT
SK-4	02/23/88	MONTEREY	343.02	0.00	0.00	FLOWING
SK-4	04/23/88	MONTEREY	343.02	0.00	0.00	FLOWING
SK-4	06/20/88	MONTEREY	343.02	0.00	0.00	FLWING
SK-4	07/20/88	MONTEREY	343.02	0.00	0.00	FLWING
SK-4	08/08/88	MONTEREY	343.02	0.00	0.00	FLWING
** SKYPRK SUPLY						
SKYPRK SUPLY	01/28/87	MONTEREY	522.01	165.54	356.47	
SKYPRK SUPLY	01/29/87	MONTEREY	522.01	165.55	356.46	
SKYPRK SUPLY	01/31/87	MONTEREY	522.01	165.87	356.14	
SKYPRK SUPLY	02/14/87	MONTEREY	522.01	165.82	356.19	
SKYPRK SUPLY	03/17/87	MONTEREY	522.01	166.29	355.72	
SKYPRK SUPLY	04/15/87	MONTEREY	522.01	165.43	356.58	
SKYPRK SUPLY	04/27/87	MONTEREY	522.01	165.23	356.78	
SKYPRK SUPLY	05/10/87	MONTEREY	522.01	165.18	356.83	
SKYPRK SUPLY	01/20/88	MONTEREY	522.01	163.17	358.84	
SKYPRK SUPLY	02/23/88	MONTEREY	522.01	163.51	358.50	
SKYPRK SUPLY	03/28/88	MONTEREY	522.01	163.44	358.57	
SKYPRK SUPLY	04/23/88	MONTEREY	522.01	162.78	359.23	
SKYPRK SUPLY	06/08/88	MONTEREY	522.01	163.18	358.83	
SKYPRK SUPLY	06/20/88	MONTEREY	522.01	163.27	358.74	
SKYPRK SUPLY	07/20/88	MONTEREY	522.01	163.32	358.69	
SKYPRK SUPLY	08/08/88	MONTEREY	522.01	162.93	359.08	

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
** SUPPLY WELL						
SUPPLY WELL	11/14/85	REGIONAL	483.18	138.00	345.18	
SUPPLY WELL	08/24/87	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	09/22/87	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	12/24/87	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	01/20/88	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	02/23/88	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	03/28/88	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	04/23/88	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	06/08/88	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	06/20/88	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	07/20/88	REGIONAL	483.18	0.00	0.00	OBSTRUCT
SUPPLY WELL	08/08/88	REGIONAL	483.18	0.00	0.00	OBSTRUCT
** TEST WELL						
TEST WELL	10/06/86	PERCHED	452.11	77.58	374.53	
TEST WELL	10/14/86	PERCHED	452.11	77.64	374.47	
TEST WELL	10/15/86	PERCHED	452.11	77.67	374.44	
TEST WELL	10/22/86	PERCHED	452.11	77.70	374.41	
TEST WELL	10/28/86	PERCHED	452.11	77.75	374.36	
TEST WELL	11/05/86	PERCHED	452.11	77.89	374.22	
TEST WELL	12/03/86	PERCHED	452.11	78.33	373.78	
TEST WELL	01/05/87	PERCHED	452.11	78.61	373.50	
TEST WELL	01/28/87	PERCHED	452.11	78.67	373.44	
TEST WELL	03/17/87	PERCHED	452.11	78.47	373.64	
TEST WELL	04/15/87	PERCHED	452.11	78.33	373.78	
TEST WELL	04/27/87	PERCHED	452.11	78.20	373.91	
TEST WELL	05/10/87	PERCHED	452.11	78.55	373.56	
TEST WELL	05/22/87	PERCHED	452.11	78.33	373.78	
TEST WELL	06/24/87	PERCHED	452.11	90.68	361.43	
TEST WELL	07/23/87	PERCHED	452.11	84.00	368.11	
TEST WELL	08/24/87	PERCHED	452.11	85.41	366.70	
TEST WELL	09/23/87	PERCHED	452.11	84.74	367.37	
TEST WELL	10/22/87	PERCHED	452.11	84.35	367.76	
TEST WELL	11/17/87	PERCHED	452.11	82.29	369.82	
TEST WELL	12/24/87	PERCHED	452.11	80.09	372.02	
TEST WELL	01/20/88	PERCHED	452.11	79.71	372.40	
TEST WELL	02/23/88	PERCHED	452.11	88.60	363.51	
TEST WELL	03/28/88	PERCHED	452.11	88.28	363.83	
TEST WELL	04/23/88	PERCHED	452.11	81.28	370.83	
TEST WELL	06/08/88	PERCHED	452.11	83.04	369.07	
TEST WELL	06/20/88	PERCHED	452.11	84.35	367.76	
TEST WELL	07/20/88	PERCHED	452.11	80.18	371.93	
TEST WELL	08/08/88	PERCHED	452.11	78.96	373.15	
** WJ-10						
WJ-10	01/04/85	PERCHED	462.22	85.00	377.22	

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-10	08/20/85	PERCHED	460.67	84.77	376.40	
WJ-10	08/30/85	PERCHED	460.67	84.74	375.93	
WJ-10	11/14/85	PERCHED	460.67	85.37	375.30	
WJ-10	05/13/86	PERCHED	460.67	83.18	377.49	
WJ-10	07/29/86	PERCHED	460.67	84.26	376.41	
WJ-10	10/03/86	PERCHED	460.67	86.19	374.48	
WJ-10	10/06/86	PERCHED	460.67	85.20	375.47	
WJ-10	10/14/86	PERCHED	460.67	85.43	375.24	
WJ-10	10/15/86	PERCHED	460.67	85.45	375.22	
WJ-10	10/22/86	PERCHED	460.67	85.58	375.09	
WJ-10	10/28/86	PERCHED	460.67	85.69	374.98	
WJ-10	11/05/86	PERCHED	460.67	85.75	374.92	
WJ-10	12/03/86	PERCHED	460.67	86.19	374.48	
WJ-10	01/05/87	PERCHED	460.67	86.61	374.06	
WJ-10	01/28/87	PERCHED	460.67	86.93	373.74	
WJ-10	03/17/87	PERCHED	460.67	87.10	373.57	
WJ-10	04/15/87	PERCHED	460.67	87.05	373.62	
WJ-10	04/27/87	PERCHED	460.67	87.10	373.57	
WJ-10	05/10/87	PERCHED	460.67	87.11	373.56	
WJ-10	06/24/87	PERCHED	460.67	87.30	373.37	
WJ-10	07/23/87	PERCHED	460.67	87.47	373.20	
WJ-10	08/24/87	PERCHED	460.67	87.68	372.99	
WJ-10	09/22/87	PERCHED	460.67	87.90	372.77	
WJ-10	10/22/87	PERCHED	460.67	87.95	372.72	
WJ-10	11/16/87	PERCHED	460.67	88.15	372.52	
WJ-10	12/24/87	PERCHED	460.67	87.90	372.77	
WJ-10	01/20/88	PERCHED	460.67	88.00	372.67	
WJ-10	02/23/88	PERCHED	460.67	88.15	372.52	
WJ-10	03/28/88	PERCHED	460.67	88.43	372.24	
WJ-10	04/23/88	PERCHED	460.67	87.74	372.93	
WJ-10	06/08/88	PERCHED	460.67	87.15	373.52	
WJ-10	06/20/88	PERCHED	460.67	87.50	373.17	
WJ-10	07/20/88	PERCHED	460.67	86.50	374.17	
WJ-10	08/08/88	PERCHED	460.67	86.25	374.42	
** WJ-11						
WJ-11	01/04/85	REGIONAL	468.80	114.67	354.13	
WJ-11	06/28/85	REGIONAL	467.41	116.84	350.57	
WJ-11	08/20/85	REGIONAL	467.41	117.60	349.81	
WJ-11	08/30/85	REGIONAL	467.41	117.73	349.68	
WJ-11	11/14/85	REGIONAL	467.41	117.34	350.07	
WJ-11	05/13/86	REGIONAL	467.41	113.74	353.67	
WJ-11	07/29/86	REGIONAL	467.41	114.27	353.14	
WJ-11	10/06/86	REGIONAL	467.41	114.78	352.63	
WJ-11	10/13/86	REGIONAL	467.41	115.05	352.36	
WJ-11	10/14/86	REGIONAL	467.41	115.10	352.31	
WJ-11	10/15/86	REGIONAL	467.41	115.19	352.22	

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SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-11	10/22/86	REGIONAL	467.41	116.38	351.03	
WJ-11	10/28/86	REGIONAL	467.41	116.94	350.47	
WJ-11	11/05/86	REGIONAL	467.41	117.95	349.46	
WJ-11	12/03/86	REGIONAL	467.41	121.29	346.12	
WJ-11	12/18/86	REGIONAL	467.41	122.67	344.74	
WJ-11	01/05/87	REGIONAL	467.41	123.84	343.57	
WJ-11	01/28/87	REGIONAL	467.41	124.97	342.44	
WJ-11	02/14/87	REGIONAL	467.41	125.80	341.61	
WJ-11	02/20/87	REGIONAL	467.41	126.12	341.29	
WJ-11	03/17/87	REGIONAL	467.41	126.55	340.86	
WJ-11	04/15/87	REGIONAL	467.41	127.10	340.31	
WJ-11	04/27/87	REGIONAL	467.41	127.25	340.16	
WJ-11	05/10/87	REGIONAL	467.41	127.31	340.10	
WJ-11	05/22/87	REGIONAL	467.41	127.07	340.34	
WJ-11	06/24/87	REGIONAL	467.41	127.81	339.60	
WJ-11	07/23/87	REGIONAL	467.41	128.47	338.94	
WJ-11	08/24/87	REGIONAL	467.41	129.15	338.26	
WJ-11	09/22/87	REGIONAL	467.41	129.38	338.03	
WJ-11	10/22/87	REGIONAL	467.41	0.00	0.00	DRY
WJ-11	11/16/87	REGIONAL	467.41	0.00	0.00	DRY
WJ-11	12/24/87	REGIONAL	467.41	0.00	0.00	DRY
WJ-11	01/20/88	REGIONAL	467.41	0.00	0.00	DRY
WJ-11	02/23/88	REGIONAL	467.41	0.00	0.00	DRY
WJ-11	03/28/88	REGIONAL	467.41	0.00	0.00	DRY
WJ-11	04/23/88	REGIONAL	467.41	0.00	0.00	DRY
WJ-11	06/08/88	REGIONAL	467.41	129.34	338.07	
WJ-11	06/20/88	REGIONAL	467.41	129.55	337.86	
WJ-11	07/20/88	REGIONAL	467.41	129.26	338.15	
WJ-11	08/08/88	REGIONAL	467.41	129.38	338.03	
** WJ-12						
WJ-12	06/28/85	PERCHED	454.02	71.82	382.20	
WJ-12	08/20/85	PERCHED	453.39	71.96	381.43	
WJ-12	08/30/85	PERCHED	453.39	71.96	381.43	
WJ-12	11/14/85	PERCHED	453.39	0.00	0.00	
WJ-12	07/23/87	PERCHED	453.39	0.00	0.00	OBSTRUCT
WJ-12	08/24/87	PERCHED	453.39	0.00	0.00	OBSTRUCT
WJ-12	09/22/87	PERCHED	453.39	73.51	0.00	
WJ-12	10/22/87	PERCHED	453.39	73.53	0.00	
WJ-12	11/17/87	PERCHED	453.39	73.54	0.00	
WJ-12	12/24/87	PERCHED	453.39	73.56	379.83	
WJ-12	01/20/88	PERCHED	453.39	73.58	379.81	
WJ-12	02/23/88	PERCHED	453.39	73.60	379.79	
WJ-12	03/28/88	PERCHED	453.39	0.00	0.00	DRY
WJ-12	04/23/88	PERCHED	453.39	0.00	0.00	DRY
WJ-12	06/08/88	PERCHED	453.39	0.00	0.00	DRY
WJ-12	06/20/88	PERCHED	453.39	0.00	0.00	DRY

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-12	07/20/88	PERCHED	453.39	0.00	0.00	DRY
WJ-12	08/08/88	PERCHED	453.39	0.00	0.00	DRY
** WJ-13						
WJ-13	01/04/85	PERCHED	446.67	67.25	379.42	
WJ-13	06/01/85	PERCHED	445.81	67.45	378.36	
WJ-13	08/20/85	PERCHED	445.19	67.05	378.14	
WJ-13	08/30/85	PERCHED	445.19	66.89	378.30	
WJ-13	11/14/85	PERCHED	445.19	67.98	377.21	
WJ-13	05/13/86	PERCHED	445.19	67.20	377.99	
WJ-13	05/23/86	PERCHED	445.19	67.23	377.96	
WJ-13	07/29/86	PERCHED	445.19	67.68	377.51	
WJ-13	10/15/86	PERCHED	445.19	68.65	376.54	
WJ-13	12/03/86	PERCHED	445.19	69.59	375.60	
WJ-13	01/05/87	PERCHED	445.19	70.02	375.17	
WJ-13	01/28/87	PERCHED	445.19	70.22	374.97	
WJ-13	03/17/87	PERCHED	445.19	69.92	375.27	
WJ-13	04/15/87	PERCHED	445.19	69.74	375.45	
WJ-13	04/27/87	PERCHED	445.19	69.47	375.72	
WJ-13	05/10/87	PERCHED	445.19	69.49	375.70	
WJ-13	05/22/87	PERCHED	445.19	69.76	375.43	
WJ-13	06/24/87	PERCHED	445.19	70.34	374.85	
WJ-13	07/23/87	PERCHED	445.19	70.75	374.44	
WJ-13	08/24/87	PERCHED	445.19	71.05	374.14	
WJ-13	09/22/87	PERCHED	445.19	71.49	373.70	
WJ-13	10/22/87	PERCHED	445.19	71.08	374.11	
WJ-13	11/16/87	PERCHED	445.19	71.37	373.82	
WJ-13	12/24/87	PERCHED	445.19	70.35	374.84	
WJ-13	01/20/88	PERCHED	445.19	70.65	374.54	
WJ-13	02/23/88	PERCHED	445.19	71.72	373.47	
WJ-13	03/28/88	PERCHED	445.19	72.74	372.45	
WJ-13	04/23/88	PERCHED	445.19	64.99	380.20	
WJ-13	06/08/88	PERCHED	445.19	70.65	374.54	
WJ-13	06/20/88	PERCHED	445.19	71.12	374.07	
WJ-13	07/20/88	PERCHED	445.19	67.50	377.69	
WJ-13	08/08/88	PERCHED	445.19	67.50	377.69	
** WJ-14						
WJ-14	01/04/85	PERCHED	450.57	71.79	378.78	
WJ-14	06/01/85	PERCHED	449.07	71.75	377.32	
WJ-14	08/20/85	PERCHED	449.07	71.32	377.75	
WJ-14	08/30/85	PERCHED	449.07	71.30	377.77	
WJ-14	11/14/85	PERCHED	449.07	72.98	376.09	
WJ-14	05/13/86	PERCHED	449.07	73.08	375.99	
WJ-14	07/29/86	PERCHED	449.07	73.07	376.00	
WJ-14	10/06/86	PERCHED	449.07	74.13	374.94	
WJ-14	10/14/86	PERCHED	449.07	74.27	374.80	

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-14	10/15/86	PERCHED	449.07	74.27	374.80	
WJ-14	10/22/86	PERCHED	449.07	74.36	374.71	
WJ-14	10/28/86	PERCHED	449.07	74.45	374.62	
WJ-14	11/05/86	PERCHED	449.07	74.57	374.50	
WJ-14	12/03/86	PERCHED	449.07	74.95	374.12	
WJ-14	01/05/87	PERCHED	449.07	75.16	373.91	
WJ-14	03/17/87	PERCHED	449.07	75.00	374.07	
WJ-14	04/15/87	PERCHED	449.07	74.87	374.20	
WJ-14	04/27/87	PERCHED	449.07	74.69	374.38	
WJ-14	05/10/87	PERCHED	449.07	74.94	374.13	
WJ-14	05/22/87	PERCHED	449.07	74.79	374.28	
WJ-14	06/24/87	PERCHED	449.07	75.69	373.38	
WJ-14	07/23/87	PERCHED	449.07	76.30	372.77	
WJ-14	08/24/87	PERCHED	449.07	76.77	372.30	
WJ-14	09/22/87	PERCHED	449.07	77.20	371.87	
WJ-14	10/22/87	PERCHED	449.07	77.13	371.94	
WJ-14	11/17/87	PERCHED	449.07	77.05	372.02	
WJ-14	12/24/87	PERCHED	449.07	76.06	373.01	
WJ-14	01/20/88	PERCHED	449.07	76.12	372.95	
WJ-14	02/23/88	PERCHED	449.07	77.59	371.48	
WJ-14	03/28/88	PERCHED	449.07	78.74	370.33	
WJ-14	04/23/88	PERCHED	449.07	77.26	371.81	
WJ-14	06/08/88	PERCHED	449.07	75.81	373.26	
WJ-14	06/20/88	PERCHED	449.07	76.70	372.37	
WJ-14	07/20/88	PERCHED	449.07	74.81	374.26	
WJ-14	08/08/88	PERCHED	449.07	74.64	374.43	
** WJ-15						
WJ-15	01/04/85	PERCHED	453.60	72.46	381.14	
WJ-15	06/28/85	PERCHED	450.83	72.12	378.71	
WJ-15	08/20/85	PERCHED	450.83	72.82	378.01	
WJ-15	08/30/85	PERCHED	450.83	73.03	377.80	
WJ-15	11/14/85	PERCHED	451.93	74.11	377.82	
WJ-15	05/13/86	PERCHED	451.93	73.82	378.11	
WJ-15	07/29/86	PERCHED	451.93	74.49	377.44	
WJ-15	10/22/86	PERCHED	451.93	75.61	376.32	
WJ-15	10/28/86	PERCHED	451.93	75.73	376.20	
WJ-15	12/03/86	PERCHED	451.93	76.27	375.66	
WJ-15	01/28/87	PERCHED	451.93	76.95	374.98	
WJ-15	03/17/87	PERCHED	451.93	76.98	374.95	
WJ-15	04/15/87	PERCHED	451.93	76.91	375.02	
WJ-15	04/27/87	PERCHED	451.93	76.88	375.05	
WJ-15	05/10/87	PERCHED	451.93	76.81	375.12	
WJ-15	05/22/87	PERCHED	451.93	76.93	375.00	
WJ-15	06/25/87	PERCHED	451.93	77.15	374.78	
WJ-15	07/23/87	PERCHED	451.93	77.45	374.48	
WJ-15	08/24/87	PERCHED	451.93	77.75	374.18	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-15	09/22/87	PERCHED	451.93	78.06	373.87	
WJ-15	10/22/87	PERCHED	451.93	78.23	373.70	
WJ-15	11/16/87	PERCHED	451.93	78.47	373.46	
WJ-15	12/24/87	PERCHED	451.93	78.30	373.63	
WJ-15	01/20/88	PERCHED	451.93	78.51	373.42	
WJ-15	02/23/88	PERCHED	451.93	78.75	373.18	
WJ-15	03/28/88	PERCHED	451.93	79.21	372.72	
WJ-15	04/23/88	PERCHED	451.93	77.10	374.83	
WJ-15	06/08/88	PERCHED	451.93	78.15	373.78	
WJ-15	06/20/88	PERCHED	451.93	78.58	373.35	
WJ-15	07/20/88	PERCHED	451.93	77.24	374.69	
WJ-15	08/08/88	PERCHED	451.93	77.25	374.68	
** WJ-16						
WJ-16	01/04/85	PERCHED	478.63	99.79	378.84	
WJ-16	06/01/85	PERCHED	477.81	100.08	377.73	
WJ-16	08/20/85	PERCHED	477.10	99.66	377.44	
WJ-16	08/30/85	PERCHED	477.10	99.78	377.32	
WJ-16	11/14/85	PERCHED	477.10	101.02	376.08	
WJ-16	05/13/86	PERCHED	477.10	99.66	377.44	
WJ-16	07/29/86	PERCHED	477.10	100.14	376.96	
WJ-16	10/06/86	PERCHED	477.10	100.87	376.23	
WJ-16	10/14/86	PERCHED	477.10	101.16	375.94	
WJ-16	10/15/86	PERCHED	477.10	101.13	375.97	
WJ-16	10/22/86	PERCHED	477.10	101.18	375.92	
WJ-16	10/28/86	PERCHED	477.10	101.33	375.77	
WJ-16	12/03/86	PERCHED	477.10	101.69	375.41	
WJ-16	01/05/87	PERCHED	477.10	102.22	374.88	
WJ-16	01/28/87	PERCHED	477.10	102.35	374.75	
WJ-16	03/17/87	PERCHED	477.10	102.66	374.44	
WJ-16	04/15/87	PERCHED	477.10	102.85	374.25	
WJ-16	04/27/87	PERCHED	477.10	102.82	374.28	
WJ-16	05/10/87	PERCHED	477.10	102.78	374.32	
WJ-16	05/22/87	PERCHED	477.10	102.84	374.26	
WJ-16	06/24/87	PERCHED	477.10	102.88	374.22	
WJ-16	07/23/87	PERCHED	477.10	102.92	374.18	
WJ-16	08/24/87	PERCHED	477.10	103.09	374.01	
WJ-16	09/22/87	PERCHED	477.10	103.38	373.72	
WJ-16	10/22/87	PERCHED	477.10	103.50	373.60	
WJ-16	11/16/87	PERCHED	477.10	103.75	373.35	
WJ-16	12/24/87	PERCHED	477.10	103.98	373.12	
WJ-16	01/20/88	PERCHED	477.10	104.11	372.99	
WJ-16	02/23/88	PERCHED	477.10	104.23	372.87	
WJ-16	03/28/88	PERCHED	477.10	104.31	372.79	
WJ-16	04/23/88	PERCHED	477.10	104.45	372.65	
WJ-16	06/08/88	PERCHED	477.10	103.98	373.12	
WJ-16	06/20/88	PERCHED	477.10	104.25	372.85	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-16	08/08/88	PERCHED	477.10	104.13	372.97	
** WJ-17						
WJ-17	01/04/85	PERCHED	467.83	90.00	377.83	
WJ-17	06/28/85	PERCHED	466.56	90.27	376.29	
WJ-17	08/20/85	PERCHED	466.96	90.57	376.39	
WJ-17	08/30/85	PERCHED	466.96	90.45	376.51	
WJ-17	11/14/85	PERCHED	466.96	91.24	375.72	
WJ-17	05/13/86	PERCHED	466.96	90.96	376.00	
WJ-17	07/29/86	PERCHED	466.96	91.50	375.46	
WJ-17	10/06/86	PERCHED	466.96	92.85	374.11	
WJ-17	10/14/86	PERCHED	466.96	93.00	373.96	
WJ-17	10/15/86	PERCHED	466.96	93.07	373.89	
WJ-17	10/22/86	PERCHED	466.96	93.11	373.85	
WJ-17	10/28/86	PERCHED	466.96	93.28	373.68	
WJ-17	11/05/86	PERCHED	466.96	93.35	373.61	
WJ-17	12/03/86	PERCHED	466.96	93.77	373.19	
WJ-17	01/05/87	PERCHED	466.96	94.19	372.77	
WJ-17	01/28/87	PERCHED	466.96	94.24	372.72	
WJ-17	03/17/87	PERCHED	466.96	94.09	372.87	
WJ-17	04/15/87	PERCHED	466.96	94.06	372.90	
WJ-17	04/27/87	PERCHED	466.96	93.95	373.01	
WJ-17	05/10/87	PERCHED	466.96	94.39	372.57	
WJ-17	05/22/87	PERCHED	466.96	94.09	372.87	
WJ-17	06/24/87	PERCHED	466.96	95.07	371.89	
WJ-17	07/23/87	PERCHED	466.96	95.68	371.28	
WJ-17	08/24/87	PERCHED	466.96	96.16	370.80	
WJ-17	09/22/87	PERCHED	466.96	96.48	370.48	
WJ-17	10/22/87	PERCHED	466.96	96.59	370.37	
WJ-17	11/16/87	PERCHED	466.96	96.33	370.63	
WJ-17	12/24/87	PERCHED	466.96	96.49	370.47	
WJ-17	01/20/88	PERCHED	466.96	95.34	371.62	
WJ-17	02/23/88	PERCHED	466.96	97.16	369.80	
WJ-17	03/28/88	PERCHED	466.96	98.24	368.72	
WJ-17	04/23/88	PERCHED	466.96	97.50	369.46	
WJ-17	06/08/88	PERCHED	466.96	95.10	371.86	
WJ-17	06/20/88	PERCHED	466.96	96.70	370.26	
WJ-17	07/20/88	PERCHED	466.96	94.98	371.98	
WJ-17	08/08/88	PERCHED	466.96	94.68	372.28	
** WJ-18						
WJ-18	01/04/85	PERCHED	447.78	67.50	380.28	
WJ-18	06/28/85	PERCHED	446.90	67.08	379.82	
WJ-18	08/20/85	PERCHED	446.37	67.22	379.15	
WJ-18	08/30/85	PERCHED	446.37	66.97	379.40	
WJ-18	11/14/85	PERCHED	446.37	68.42	377.95	
WJ-18	05/13/86	PERCHED	446.37	67.66	378.71	

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-18	05/23/86	PERCHED	446.37	67.70	378.67	
WJ-18	07/29/86	PERCHED	446.37	68.12	378.25	
WJ-18	10/06/86	PERCHED	446.37	68.93	377.44	
WJ-18	10/14/86	PERCHED	446.37	69.04	377.33	
WJ-18	10/15/86	PERCHED	446.37	69.14	377.23	
WJ-18	10/28/86	PERCHED	446.37	69.45	376.92	
WJ-18	12/03/86	PERCHED	446.37	70.19	376.18	
WJ-18	01/05/87	PERCHED	446.37	70.67	375.70	
WJ-18	01/28/87	PERCHED	446.37	70.67	375.70	
WJ-18	03/17/87	PERCHED	446.37	70.27	376.10	
WJ-18	04/15/87	PERCHED	446.37	70.02	376.35	
WJ-18	04/27/87	PERCHED	446.37	69.16	377.21	
WJ-18	05/10/87	PERCHED	446.37	69.67	376.70	
WJ-18	05/22/87	PERCHED	446.37	70.21	376.16	
WJ-18	06/24/87	PERCHED	446.37	70.97	375.40	
WJ-18	07/23/87	PERCHED	446.37	71.39	374.98	
WJ-18	08/24/87	PERCHED	446.37	71.62	374.75	
WJ-18	09/22/87	PERCHED	446.37	72.07	374.35	
WJ-18	10/22/87	PERCHED	446.37	71.94	374.43	
WJ-18	11/16/87	PERCHED	446.37	72.28	374.09	
WJ-18	12/24/87	PERCHED	446.37	71.35	375.02	
WJ-18	01/20/88	PERCHED	446.37	71.98	374.39	
WJ-18	02/23/88	PERCHED	446.37	72.74	373.63	
WJ-18	03/28/88	PERCHED	446.37	73.79	372.58	
WJ-18	04/23/88	PERCHED	446.37	61.41	384.96	
WJ-18	06/08/88	PERCHED	446.37	71.75	374.62	
WJ-18	06/20/88	PERCHED	446.37	72.05	374.32	
WJ-18	07/20/88	PERCHED	446.37	67.20	379.17	
WJ-18	08/08/88	PERCHED	446.37	67.05	379.32	
** WJ-19						
WJ-19	06/28/85	PERCHED	385.13	28.04	357.09	
WJ-19	08/24/87	REGIONAL	385.13	0.00	0.00	NO ACCESS
WJ-19	09/22/87	REGIONAL	385.13	0.00	0.00	NO ACCESS
WJ-19	11/16/87	REGIONAL	385.13	0.00	0.00	DRY
WJ-19	12/24/87	REGIONAL	385.13	0.00	0.00	DRY
WJ-19	01/20/88	REGIONAL	385.13	0.00	0.00	DRY
WJ-19	02/23/88	REGIONAL	385.13	0.00	0.00	DRY
WJ-19	03/28/88	PERCHED	385.13	0.00	0.00	DRY
WJ-19	04/23/88	PERCHED	385.13	0.00	0.00	DRY
WJ-19	06/08/88	REGIONAL	385.13	0.00	0.00	DRY
WJ-19	06/20/88	PERCHED	385.13	0.00	0.00	DRY
WJ-19	07/20/88	PERCHED	385.13	0.00	0.00	DRY
WJ-19	08/08/88	REGIONAL	385.13	0.00	0.00	DRY
** WJ-21						
WJ-21	08/20/85	REGIONAL	475.20	131.56	345.87	

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-21	08/30/85	REGIONAL	475.20	131.60	343.60	
WJ-21	11/14/85	REGIONAL	447.82	131.97	345.85	
WJ-21	05/13/86	REGIONAL	477.82	128.82	349.00	
WJ-21	07/29/86	REGIONAL	477.43	129.90	347.53	
WJ-21	10/06/86	REGIONAL	477.43	130.51	346.92	
WJ-21	10/13/86	REGIONAL	477.43	130.73	346.70	
WJ-21	10/14/86	REGIONAL	477.43	131.33	346.10	
WJ-21	10/15/86	REGIONAL	477.43	131.67	345.76	
WJ-21	10/22/86	REGIONAL	477.43	131.96	345.47	
WJ-21	10/28/86	REGIONAL	477.43	132.97	344.46	
WJ-21	11/05/86	REGIONAL	477.43	133.65	343.78	
WJ-21	12/03/86	REGIONAL	477.43	135.44	341.99	
WJ-21	01/05/87	REGIONAL	477.43	136.57	340.86	
WJ-21	01/28/87	REGIONAL	477.43	137.18	340.25	
WJ-21	03/17/87	REGIONAL	477.43	137.63	339.80	
WJ-21	04/15/87	REGIONAL	477.43	137.77	339.66	
WJ-21	04/27/87	REGIONAL	477.43	137.55	339.88	
WJ-21	05/10/87	REGIONAL	477.43	137.96	339.47	
WJ-21	05/22/87	REGIONAL	477.43	138.12	339.31	
WJ-21	06/24/87	REGIONAL	477.43	138.97	338.46	
WJ-21	07/23/87	REGIONAL	477.43	139.38	338.05	
WJ-21	08/24/87	REGIONAL	477.43	139.89	337.54	
WJ-21	09/22/87	REGIONAL	477.43	140.10	337.33	
WJ-21	10/22/87	REGIONAL	477.43	140.25	337.18	
WJ-21	11/16/87	REGIONAL	477.43	140.40	337.03	
WJ-21	12/24/87	REGIONAL	477.43	140.43	337.00	
WJ-21	01/20/88	REGIONAL	477.43	140.26	337.17	
WJ-21	02/23/88	REGIONAL	477.43	139.14	338.29	
WJ-21	03/28/88	REGIONAL	477.43	138.87	338.56	
WJ-21	04/23/88	REGIONAL	477.43	139.05	338.38	
WJ-21	06/08/88	REGIONAL	477.43	138.94	338.49	
WJ-21	06/20/88	REGIONAL	477.43	138.31	339.12	
WJ-21	07/20/88	REGIONAL	477.43	138.35	339.08	
WJ-21	08/08/88	REGIONAL	477.43	139.15	338.28	
** WJ-22						
WJ-22	08/20/85	REGIONAL	477.81	131.95	345.86	
WJ-22	08/30/85	REGIONAL	477.81	131.96	345.85	
WJ-22	11/14/85	REGIONAL	447.81	132.36	345.45	
WJ-22	05/13/86	REGIONAL	477.81	129.22	348.59	
WJ-22	07/29/86	REGIONAL	477.81	130.31	347.50	
WJ-22	10/06/86	REGIONAL	477.81	130.95	346.86	
WJ-22	10/13/86	REGIONAL	477.81	131.21	346.60	
WJ-22	10/14/86	REGIONAL	477.81	131.77	346.04	
WJ-22	10/15/86	REGIONAL	477.81	132.06	345.75	
WJ-22	10/22/86	REGIONAL	477.81	132.35	345.47	
WJ-22	10/28/86	REGIONAL	477.81	133.36	344.45	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-22	11/05/86	REGIONAL	477.81	134.06	343.75	
WJ-22	12/03/86	REGIONAL	477.81	135.83	341.98	
WJ-22	12/18/86	REGIONAL	477.81	136.41	341.40	
WJ-22	01/05/87	REGIONAL	477.81	136.97	340.84	
WJ-22	01/28/87	REGIONAL	477.81	137.53	340.28	
WJ-22	02/14/87	REGIONAL	477.81	137.58	340.23	
WJ-22	02/20/87	REGIONAL	477.81	137.45	340.36	
WJ-22	03/17/87	REGIONAL	477.81	137.93	339.88	
WJ-22	04/15/87	REGIONAL	477.81	138.16	339.65	
WJ-22	04/27/87	REGIONAL	477.81	137.95	339.86	
WJ-22	05/10/87	REGIONAL	477.81	138.30	339.51	
WJ-22	05/22/87	REGIONAL	477.81	138.45	339.36	
WJ-22	06/24/87	REGIONAL	477.81	139.37	338.44	
WJ-22	07/23/87	REGIONAL	477.81	139.74	338.07	
WJ-22	08/24/87	REGIONAL	477.81	140.25	337.56	
WJ-22	09/22/87	REGIONAL	477.81	140.47	337.34	
WJ-22	10/22/87	REGIONAL	477.81	140.62	337.19	
WJ-22	11/16/87	REGIONAL	477.81	140.75	337.06	
WJ-22	12/24/87	REGIONAL	477.81	140.80	337.01	
WJ-22	01/20/88	REGIONAL	477.81	140.63	377.18	
WJ-22	02/23/88	REGIONAL	477.81	139.50	338.31	
WJ-22	03/28/88	REGIONAL	477.81	139.24	338.57	
WJ-22	04/23/88	REGIONAL	477.81	139.41	338.40	
WJ-22	06/08/88	REGIONAL	477.81	139.21	338.60	
WJ-22	06/20/88	REGIONAL	477.81	138.61	339.20	
WJ-22	07/20/88	REGIONAL	477.81	138.64	339.17	
WJ-22	08/08/88	REGIONAL	477.81	139.45	338.36	
** WJ-23						
WJ-23	11/14/85	REGIONAL	422.81	72.89	349.92	
WJ-23	05/13/86	REGIONAL	422.70	69.28	353.42	
WJ-23	07/29/86	REGIONAL	422.70	69.93	352.77	
WJ-23	07/30/86	REGIONAL	422.70	69.93	353.77	
WJ-23	10/28/86	REGIONAL	422.70	71.92	350.78	
WJ-23	12/18/86	REGIONAL	422.70	75.28	347.42	
WJ-23	01/05/87	REGIONAL	422.70	76.06	346.64	
WJ-23	02/14/87	REGIONAL	422.70	77.20	345.50	
WJ-23	03/17/87	REGIONAL	422.70	77.44	345.26	
WJ-23	04/15/87	REGIONAL	422.70	77.69	345.01	
WJ-23	04/27/87	REGIONAL	422.70	77.80	344.90	
WJ-23	05/10/87	REGIONAL	422.70	77.73	344.97	
WJ-23	05/22/87	REGIONAL	422.70	77.89	344.81	
WJ-23	06/24/87	REGIONAL	422.70	78.04	344.66	
WJ-23	07/23/87	REGIONAL	422.70	78.02	344.68	
WJ-23	07/27/87	REGIONAL	422.70	74.27	348.43	
WJ-23	08/24/87	REGIONAL	422.70	75.69	347.01	
WJ-23	09/03/87	REGIONAL	422.70	75.81	346.89	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-23	09/22/87	REGIONAL	422.70	75.85	346.85	
WJ-23	10/22/87	REGIONAL	422.70	74.81	347.89	
WJ-23	11/16/87	REGIONAL	422.70	74.15	348.55	
WJ-23	12/24/87	REGIONAL	422.70	74.01	348.69	
WJ-23	01/20/88	REGIONAL	422.70	73.40	349.30	
WJ-23	02/23/88	REGIONAL	422.70	72.69	350.01	
WJ-23	03/28/88	REGIONAL	422.70	72.65	350.05	
WJ-23	04/23/88	REGIONAL	422.70	72.28	350.42	
WJ-23	06/08/88	REGIONAL	422.70	71.74	350.96	
WJ-23	06/20/88	REGIONAL	422.70	71.94	350.76	
WJ-23	07/20/88	REGIONAL	422.70	70.98	351.72	
WJ-23	08/08/88	REGIONAL	422.70	70.71	351.99	
** WJ-24						
WJ-24	11/14/85	PERCHED	449.58	86.88	362.70	
WJ-24	05/13/86	PERCHED	449.58	78.68	370.90	
WJ-24	07/29/86	PERCHED	449.58	77.13	372.45	
WJ-24	10/06/86	PERCHED	449.58	76.99	372.59	
WJ-24	10/14/86	PERCHED	449.58	77.02	372.56	
WJ-24	10/15/86	PERCHED	449.58	77.13	372.45	
WJ-24	10/22/86	PERCHED	449.58	77.39	372.19	
WJ-24	10/28/86	PERCHED	449.58	77.52	372.06	
WJ-24	11/05/86	PERCHED	449.58	77.68	371.90	
WJ-24	12/03/86	PERCHED	449.58	77.44	372.14	
WJ-24	01/05/87	PERCHED	449.58	76.89	372.69	
WJ-24	04/27/87	PERCHED	449.58	76.22	373.36	
WJ-24	05/10/87	PERCHED	449.58	76.54	373.04	
WJ-24	06/24/87	PERCHED	449.58	77.22	372.36	
WJ-24	07/23/87	PERCHED	449.58	77.73	371.85	
WJ-24	08/24/87	PERCHED	449.58	78.18	371.40	
WJ-24	09/22/87	PERCHED	449.58	78.60	370.98	
WJ-24	10/22/87	PERCHED	449.58	78.39	371.19	
WJ-24	11/17/87	PERCHED	449.58	78.21	371.37	
WJ-24	12/24/87	PERCHED	449.58	77.20	372.38	
WJ-24	01/20/88	PERCHED	449.58	77.20	372.38	
WJ-24	02/23/88	PERCHED	449.58	78.58	371.00	
WJ-24	03/28/88	PERCHED	449.58	79.69	369.89	
WJ-24	04/23/88	PERCHED	449.58	78.15	371.43	
WJ-24	06/08/88	PERCHED	449.58	76.67	372.91	
WJ-24	06/20/88	PERCHED	449.58	77.54	372.04	
WJ-24	07/20/88	PERCHED	449.58	0.00	0.00	
WJ-24	08/08/88		449.58	75.49	374.09	
** WJ-25						
WJ-25	11/14/85	PERCHED	459.37	90.56	368.81	
WJ-25	05/13/86	PERCHED	459.37	83.52	375.85	
WJ-25	07/29/86	PERCHED	459.37	84.35	375.02	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-25	10/06/86	PERCHED	459.37	85.97	373.40	
WJ-25	10/14/86	PERCHED	459.37	86.09	373.28	
WJ-25	10/15/86	PERCHED	459.37	86.20	373.17	
WJ-25	10/22/86	PERCHED	459.37	86.34	373.03	
WJ-25	10/28/86	PERCHED	459.37	86.52	372.85	
WJ-25	11/05/86	PERCHED	459.37	86.69	372.68	
WJ-25	12/03/86	PERCHED	459.37	87.31	372.06	
WJ-25	01/05/87	PERCHED	459.37	87.84	371.53	
WJ-25	01/28/87	PERCHED	549.37	88.00	371.37	
WJ-25	03/17/87	PERCHED	459.37	87.84	371.53	
WJ-25	04/15/87	PERCHED	459.37	87.83	371.54	
WJ-25	04/27/87	PERCHED	459.37	87.66	371.71	
WJ-25	05/10/87	PERCHED	459.37	87.80	371.57	
WJ-25	05/22/87	PERCHED	459.37	87.58	371.79	
WJ-25	06/24/87	PERCHED	459.37	87.56	371.81	
WJ-25	07/23/87	PERCHED	459.37	88.01	371.36	
WJ-25	08/24/87	PERCHED	459.37	88.48	370.89	
WJ-25	09/22/87	PERCHED	459.37	88.27	371.10	
WJ-25	10/22/87	PERCHED	459.37	89.05	370.32	
WJ-25	11/16/87	PERCHED	459.37	89.21	370.16	
WJ-25	12/24/87	PERCHED	459.37	88.79	370.58	
WJ-25	01/20/88	PERCHED	459.37	88.81	370.56	
WJ-25	02/23/88	PERCHED	459.37	89.45	369.92	
WJ-25	03/28/88	PERCHED	459.37	90.11	369.26	
WJ-25	04/23/88	PERCHED	459.37	90.05	369.32	
WJ-25	06/08/88	PERCHED	459.37	88.75	370.62	
WJ-25	06/20/88	PERCHED	459.37	89.24	370.13	
WJ-25	07/20/88	PERCHED	459.37	88.69	370.68	
WJ-25	08/08/88	PERCHED	459.37	88.46	370.91	
** WJ-25A						
WJ-25A	11/14/85	REGIONAL	460.31	112.83	347.48	
WJ-25A	05/13/86	REGIONAL	460.31	109.79	350.52	
WJ-25A	07/29/86	REGIONAL	460.31	110.84	349.47	
WJ-25A	08/06/86	REGIONAL	460.31	113.71	346.60	
WJ-25A	10/06/86	REGIONAL	460.31	114.47	348.84	
WJ-25A	10/13/86	REGIONAL	460.31	111.79	348.52	
WJ-25A	10/14/86	REGIONAL	460.31	113.00	347.31	
WJ-25A	10/15/86	REGIONAL	460.31	113.41	346.90	
WJ-25A	10/22/86	REGIONAL	460.31	113.56	346.75	
WJ-25A	10/28/86	REGIONAL	460.31	115.19	345.12	
WJ-25A	11/05/86	REGIONAL	460.31	116.04	344.27	
WJ-25A	12/03/86	REGIONAL	460.31	118.33	341.98	
WJ-25A	12/18/86	REGIONAL	460.31	119.00	341.31	
WJ-25A	01/05/87	REGIONAL	460.31	119.80	340.57	
WJ-25A	01/28/87	REGIONAL	460.31	120.55	339.76	
WJ-25A	02/14/87	REGIONAL	460.31	120.96	339.35	

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-25A	02/20/87	REGIONAL	460.31	120.88	339.43	
WJ-25A	03/17/87	REGIONAL	460.31	121.38	338.93	
WJ-25A	04/15/87	REGIONAL	460.31	121.20	339.11	
WJ-25A	04/27/87	REGIONAL	460.31	120.59	339.72	
WJ-25A	05/10/87	REGIONAL	460.31	121.40	338.91	
WJ-25A	05/22/87	REGIONAL	460.31	121.56	338.75	
WJ-25A	06/24/87	REGIONAL	460.31	122.16	338.15	
WJ-25A	07/23/87	REGIONAL	460.31	122.71	337.60	
WJ-25A	08/24/87	REGIONAL	460.31	123.25	337.06	
WJ-25A	09/22/87	REGIONAL	460.31	123.41	336.90	
WJ-25A	10/22/87	REGIONAL	460.31	123.65	336.66	
WJ-25A	11/16/87	REGIONAL	460.31	123.80	336.51	
WJ-25A	12/24/87	REGIONAL	460.31	123.95	336.36	
WJ-25A	01/20/88	REGIONAL	460.31	123.75	336.56	
WJ-25A	02/23/88	REGIONAL	460.31	122.95	337.36	
WJ-25A	03/28/88	REGIONAL	460.31	122.68	337.63	
WJ-25A	04/23/88	REGIONAL	460.31	122.88	337.43	
WJ-25A	06/08/88	REGIONAL	460.31	122.51	337.80	
WJ-25A	06/20/88	REGIONAL	460.31	121.60	338.71	
WJ-25A	07/20/88	REGIONAL	460.31	122.00	338.31	
WJ-25A	08/08/88	REGIONAL	460.31	122.58	337.73	
** WJ-26						
WJ-26	11/14/85	REGIONAL	477.80	127.81	349.99	
WJ-26	05/13/86	REGIONAL	477.80	123.93	353.87	
WJ-26	07/29/86	REGIONAL	477.80	124.51	353.29	
WJ-26	10/06/86	REGIONAL	477.80	125.10	352.70	
WJ-26	10/13/86	REGIONAL	477.80	125.49	352.31	
WJ-26	10/14/86	REGIONAL	477.80	125.64	352.16	
WJ-26	10/15/86	REGIONAL	477.80	125.78	352.02	
WJ-26	10/22/86	REGIONAL	477.80	126.86	350.94	
WJ-26	10/28/86	REGIONAL	477.80	127.51	350.29	
WJ-26	11/05/86	REGIONAL	477.80	128.67	349.13	
WJ-26	12/03/86	REGIONAL	477.80	131.89	345.91	
WJ-26	01/05/87	REGIONAL	477.80	134.64	343.17	
WJ-26	01/28/87	REGIONAL	477.80	135.80	342.00	
WJ-26	02/14/87	REGIONAL	477.80	136.62	341.18	
WJ-26	02/20/87	REGIONAL	477.80	136.82	340.98	
WJ-26	03/17/87	REGIONAL	477.80	137.44	340.36	
WJ-26	04/15/87	REGIONAL	477.80	137.85	339.95	
WJ-26	04/27/87	REGIONAL	477.80	137.72	340.08	
WJ-26	05/10/87	REGIONAL	477.80	138.03	339.77	
WJ-26	05/22/87	REGIONAL	477.80	137.90	339.90	
WJ-26	06/24/87	REGIONAL	477.80	138.27	339.53	
WJ-26	07/23/87	REGIONAL	477.80	139.03	338.77	
WJ-26	08/24/87	REGIONAL	477.80	139.63	338.17	
WJ-26	09/22/87	REGIONAL	477.80	139.99	337.81	

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-26	10/22/87	REGIONAL	477.80	140.37	337.43	
WJ-26	11/16/87	REGIONAL	477.80	140.50	337.30	
WJ-26	12/24/87	REGIONAL	477.80	140.66	337.14	
WJ-26	01/20/88	REGIONAL	477.80	140.65	337.15	
WJ-26	02/23/88	REGIONAL	477.80	140.56	337.24	
WJ-26	03/28/88	REGIONAL	477.80	140.46	337.34	
WJ-26	04/23/88	REGIONAL	477.80	140.69	337.11	
WJ-26	06/08/88	REGIONAL	477.80	139.88	337.92	
WJ-26	06/20/88	REGIONAL	477.80	140.10	337.70	
WJ-26	07/20/88	REGIONAL	477.80	139.76	338.04	
WJ-26	08/08/88	REGIONAL	477.80	139.92	337.88	
** WJ-27						
WJ-27	11/14/85	PERCHED	446.65	78.07	368.58	
WJ-27	05/13/86	PERCHED	446.65	76.10	370.55	
WJ-27	07/29/86	PERCHED	446.65	77.18	369.47	
WJ-27	10/06/86	PERCHED	446.65	76.11	370.54	
WJ-27	10/14/86	PERCHED	446.65	76.40	370.25	
WJ-27	10/15/86	PERCHED	446.65	76.42	370.23	
WJ-27	10/22/86	PERCHED	446.65	76.83	369.82	
WJ-27	10/28/86	PERCHED	446.65	76.97	369.68	
WJ-27	11/05/86	PERCHED	446.65	77.28	369.37	
WJ-27	12/03/86	PERCHED	446.65	78.07	368.58	
WJ-27	01/05/87	PERCHED	446.65	78.05	368.60	
WJ-27	01/28/87	PERCHED	446.65	80.07	366.58	
WJ-27	03/17/87	PERCHED	446.65	77.38	369.27	
WJ-27	04/15/87	PERCHED	446.65	76.62	370.03	
WJ-27	04/27/87	PERCHED	446.65	76.54	370.11	
WJ-27	05/10/87	PERCHED	446.65	76.29	370.36	
WJ-27	05/22/87	PERCHED	446.65	76.13	370.52	
WJ-27	06/24/87	PERCHED	446.65	76.71	369.94	
WJ-27	07/23/87	PERCHED	446.65	77.20	369.45	
WJ-27	08/24/87	PERCHED	446.65	78.09	368.56	
WJ-27	09/22/87	PERCHED	446.65	80.04	336.61	
WJ-27	10/22/87	PERCHED	446.65	85.94	360.71	
WJ-27	11/16/87	PERCHED	446.65	84.53	362.12	
WJ-27	12/24/87	PERCHED	446.65	76.87	369.78	
WJ-27	01/20/88	PERCHED	446.65	77.28	369.37	
WJ-27	02/23/88	PERCHED	446.65	82.10	364.55	
WJ-27	03/28/88	PERCHED	446.65	90.79	355.86	
WJ-27	04/23/88	PERCHED	446.65	75.54	371.11	
WJ-27	06/08/88	PERCHED	459.37	88.75	370.62	
WJ-27	06/20/88	PERCHED	446.65	93.23	353.42	
WJ-27	07/20/88	PERCHED	446.65	78.81	367.84	
WJ-27	08/08/88	PERCHED	446.65	78.59	368.06	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
** WJ-27A						
WJ-27A	11/14/85	REGIONAL	445.77	96.05	349.72	
WJ-27A	05/13/86	REGIONAL	445.77	92.82	352.95	
WJ-27A	07/29/86	REGIONAL	445.77	93.48	352.29	
WJ-27A	10/06/86	REGIONAL	445.77	94.23	351.54	
WJ-27A	10/13/86	REGIONAL	445.77	94.49	351.28	
WJ-27A	10/14/86	REGIONAL	445.77	94.67	351.10	
WJ-27A	10/15/86	REGIONAL	445.77	94.84	350.93	
WJ-27A	10/22/86	REGIONAL	445.77	95.88	349.89	
WJ-27A	10/28/86	REGIONAL	445.77	96.63	349.14	
WJ-27A	11/05/86	REGIONAL	445.77	97.61	348.16	
WJ-27A	12/03/86	REGIONAL	445.77	100.16	345.61	
WJ-27A	12/18/86	REGIONAL	445.77	101.36	344.41	
WJ-27A	01/05/87	REGIONAL	445.77	102.51	343.26	
WJ-27A	01/28/87	REGIONAL	445.77	103.53	342.24	
WJ-27A	02/14/87	REGIONAL	445.77	104.22	341.55	
WJ-27A	02/20/87	REGIONAL	445.77	104.40	341.37	
WJ-27A	03/17/87	REGIONAL	445.77	104.81	340.96	
WJ-27A	04/15/87	REGIONAL	445.77	105.22	340.55	
WJ-27A	04/27/87	REGIONAL	445.77	105.07	340.70	
WJ-27A	05/10/87	REGIONAL	445.77	105.09	340.68	
WJ-27A	05/22/87	REGIONAL	445.77	105.31	340.46	
WJ-27A	06/24/87	REGIONAL	445.77	105.52	340.25	
WJ-27A	07/23/87	REGIONAL	445.77	106.20	337.57	
WJ-27A	08/24/87	REGIONAL	445.77	106.56	339.21	
WJ-27A	09/22/87	REGIONAL	445.77	106.78	338.99	
WJ-27A	10/22/87	REGIONAL	445.77	106.98	338.79	
WJ-27A	11/16/87	REGIONAL	445.77	107.19	338.58	
WJ-27A	12/24/87	REGIONAL	445.77	107.31	338.46	
WJ-27A	01/20/88	REGIONAL	445.77	107.28	338.49	
WJ-27A	02/23/88	REGIONAL	445.77	106.96	338.81	
WJ-27A	03/28/88	REGIONAL	445.77	106.74	339.03	
WJ-27A	04/23/88	REGIONAL	445.77	106.91	338.86	
WJ-27A	06/08/88	REGIONAL	445.77	106.42	339.35	
WJ-27A	06/20/88	REGIONAL	445.77	106.56	339.21	
WJ-27A	07/20/88	REGIONAL	445.77	106.07	339.70	
WJ-27A	08/08/88	REGIONAL	445.77	106.31	339.46	
** WJ-28						
WJ-28	11/14/85	REGIONAL	463.78	114.58	349.20	
WJ-28	05/13/86	REGIONAL	463.78	110.76	353.02	
WJ-28	07/29/86	REGIONAL	463.78	111.41	352.37	
WJ-28	10/06/86	REGIONAL	463.78	111.99	351.79	
WJ-28	10/13/86	REGIONAL	463.78	112.46	351.32	
WJ-28	10/14/86	REGIONAL	463.78	113.89	349.89	
WJ-28	10/15/86	REGIONAL	463.78	114.29	349.49	
WJ-28	10/22/86	REGIONAL	463.78	114.59	349.19	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-28	10/28/86	REGIONAL	463.78	116.70	347.08	
WJ-28	11/05/86	REGIONAL	463.78	117.78	346.00	
WJ-28	12/03/86	REGIONAL	463.78	121.38	342.40	
WJ-28	12/18/86	REGIONAL	463.78	122.32	341.46	
WJ-28	01/05/87	REGIONAL	463.78	123.77	340.01	
WJ-28	01/28/87	REGIONAL	463.78	124.93	338.85	
WJ-28	02/14/87	REGIONAL	463.78	125.67	338.11	
WJ-28	02/20/87	REGIONAL	463.78	125.82	337.96	
WJ-28	03/17/87	REGIONAL	463.78	126.25	337.53	
WJ-28	04/15/87	REGIONAL	463.78	125.72	338.06	
WJ-28	04/27/87	REGIONAL	463.78	124.96	338.82	
WJ-28	05/10/87	REGIONAL	463.78	126.19	337.59	
WJ-28	05/22/87	REGIONAL	463.78	126.24	337.54	
WJ-28	06/24/87	REGIONAL	463.78	126.61	337.17	
WJ-28	07/23/87	REGIONAL	463.78	127.43	336.35	
WJ-28	08/24/87	REGIONAL	463.78	128.30	335.48	
WJ-28	09/22/87	REGIONAL	463.78	128.47	335.31	
WJ-28	10/22/87	REGIONAL	463.78	128.96	334.82	
WJ-28	11/17/87	REGIONAL	463.78	129.00	334.78	
WJ-28	12/24/87	REGIONAL	463.78	129.35	334.43	
WJ-28	01/20/88	REGIONAL	463.78	129.11	334.67	
WJ-28	02/23/88	REGIONAL	463.78	128.84	334.94	
WJ-28	03/28/88	REGIONAL	463.78	128.65	335.13	
WJ-28	04/23/88	REGIONAL	463.78	128.85	334.93	
WJ-28	06/08/88	REGIONAL	463.78	128.17	335.51	
WJ-28	06/20/88	REGIONAL	463.78	128.16	335.62	
WJ-28	07/20/88	REGIONAL	463.78	127.85	335.93	
WJ-28	08/08/88	REGIONAL	463.78	128.04	335.74	
** WJ-29A						
WJ-29A	11/25/85	REGIONAL	448.81	99.59	349.22	
WJ-29A	05/13/86	REGIONAL	448.81	96.47	352.34	
WJ-29A	07/29/86	REGIONAL	448.81	97.31	351.50	
WJ-29A	10/06/86	REGIONAL	448.81	98.02	350.79	
WJ-29A	10/13/86	REGIONAL	448.81	98.34	350.47	
WJ-29A	10/14/86	REGIONAL	448.81	98.78	350.03	
WJ-29A	10/15/86	REGIONAL	448.81	99.20	349.61	
WJ-29A	10/22/86	REGIONAL	448.81	100.02	348.79	
WJ-29A	10/28/86	REGIONAL	448.81	100.97	347.84	
WJ-29A	11/05/86	REGIONAL	448.81	101.81	347.00	
WJ-29A	12/18/86	REGIONAL	448.81	105.19	343.62	
WJ-29A	01/05/87	REGIONAL	448.81	106.06	342.75	
WJ-29A	01/28/87	REGIONAL	448.81	106.98	341.83	
WJ-29A	02/14/87	REGIONAL	448.81	107.56	341.25	
WJ-29A	02/20/87	REGIONAL	448.81	107.57	341.24	
WJ-29A	03/17/87	REGIONAL	448.81	108.03	340.78	
WJ-29A	04/15/87	REGIONAL	448.81	108.30	340.51	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-29A	04/27/87	REGIONAL	448.81	107.82	340.99	
WJ-29A	05/10/87	REGIONAL	448.81	108.21	340.60	
WJ-29A	05/22/87	REGIONAL	448.81	108.31	340.50	
WJ-29A	06/24/87	REGIONAL	448.81	108.64	340.17	
WJ-29A	07/23/87	REGIONAL	448.81	109.22	339.59	
WJ-29A	08/24/87	REGIONAL	448.81	109.34	339.47	
WJ-29A	09/22/87	REGIONAL	448.81	109.51	339.30	
WJ-29A	10/22/87	REGIONAL	448.81	109.65	339.16	
WJ-29A	11/17/87	REGIONAL	448.81	109.86	338.95	
WJ-29A	12/24/87	REGIONAL	448.81	110.01	338.80	
WJ-29A	01/20/88	REGIONAL	448.81	109.85	338.96	
WJ-29A	02/23/88	REGIONAL	448.81	109.41	339.40	
WJ-29A	03/28/88	REGIONAL	448.81	109.19	339.62	
WJ-29A	04/23/88	REGIONAL	448.81	109.33	339.48	
WJ-29A	06/08/88	REGIONAL	448.81	108.99	339.82	
WJ-29A	06/20/88	REGIONAL	448.81	108.83	339.98	
WJ-29A	07/20/88	REGIONAL	448.81	108.57	340.24	
WJ-29A	08/08/88	REGIONAL	448.81	108.88	339.93	
** WJ-29B						
WJ-29B	11/25/85	REGIONAL	448.83	92.02	352.81	
WJ-29B	05/13/86	REGIONAL	448.83	96.54	352.29	
WJ-29B	07/29/86	REGIONAL	448.83	97.46	351.37	
WJ-29B	10/06/86	REGIONAL	448.83	98.09	350.74	
WJ-29B	10/13/86	REGIONAL	448.83	98.41	350.42	
WJ-29B	10/14/86	REGIONAL	448.83	98.89	349.94	
WJ-29B	10/15/86	REGIONAL	448.83	99.19	349.64	
WJ-29B	10/22/86	REGIONAL	448.83	100.07	348.76	
WJ-29B	10/28/86	REGIONAL	448.83	100.88	347.95	
WJ-29B	12/03/86	REGIONAL	448.83	104.28	344.55	
WJ-29B	08/24/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-29B	09/22/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-29B	10/22/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-29B	11/17/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-29B	12/24/87	REGIONAL	448.83	0.00	0.00	DRY
WJ-29B	01/20/88	REGIONAL	448.83	0.00	0.00	DRY
WJ-29B	02/23/88	REGIONAL	448.83	0.00	0.00	DRY
WJ-29B	03/28/88	REGIONAL	448.83	0.00	0.00	DRY
WJ-29B	04/23/88	REGIONAL	448.83	0.00	0.00	DRY
WJ-29B	06/08/88	REGIONAL	448.83	0.00	0.00	DRY
WJ-29B	06/20/88	REGIONAL	448.83	0.00	0.00	DRY
WJ-29B	07/20/88	REGIONAL	448.83	0.00	0.00	DRY
WJ-29B	08/08/88	REGIONAL	448.83	0.00	0.00	DRY
** WJ-29C						
WJ-29C	11/25/85	REGIONAL	448.90	97.57	351.33	
WJ-29C	05/13/86	REGIONAL	448.90	96.57	352.33	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-29C	08/24/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-29C	09/22/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-29C	10/22/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-29C	11/17/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-29C	12/24/87	REGIONAL	448.90	0.00	0.00	DRY
WJ-29C	01/20/88	REGIONAL	448.90	0.00	0.00	DRY
WJ-29C	02/23/88	REGIONAL	448.90	0.00	0.00	DRY
WJ-29C	03/28/88	REGIONAL	448.90	0.00	0.00	DRY
WJ-29C	04/23/88	REGIONAL	448.90	0.00	0.00	DRY
WJ-29C	06/08/88	REGIONAL	448.90	0.00	0.00	DRY
WJ-29C	06/20/88	REGIONAL	448.90	0.00	0.00	DRY
WJ-29C	07/20/88	REGIONAL	448.90	0.00	0.00	DRY
WJ-29C	08/08/88	REGIONAL	448.90	0.00	0.00	DRY
** WJ-29D						
WJ-29D	11/25/85	PERCHED	448.92	72.94	375.98	
WJ-29D	05/13/86	PERCHED	448.92	72.32	376.60	
WJ-29D	05/13/86	PERCHED	448.92	72.32	376.60	
WJ-29D	07/29/86	PERCHED	448.92	72.50	376.42	
WJ-29D	10/06/86	PERCHED	448.92	73.53	375.39	
WJ-29D	10/14/86	PERCHED	448.92	73.70	375.22	
WJ-29D	10/15/86	PERCHED	448.92	73.73	375.19	
WJ-29D	10/22/86	PERCHED	448.92	73.78	375.14	
WJ-29D	10/28/86	PERCHED	448.92	73.92	375.00	
WJ-29D	11/05/86	PERCHED	448.92	74.06	374.86	
WJ-29D	12/03/86	PERCHED	448.92	74.43	374.49	
WJ-29D	01/05/87	PERCHED	448.92	74.17	374.21	
WJ-29D	01/28/87	PERCHED	448.92	74.90	374.02	
WJ-29D	03/17/87	PERCHED	448.92	74.52	374.40	
WJ-29D	04/15/87	PERCHED	448.92	74.44	374.48	
WJ-29D	04/27/87	PERCHED	448.92	74.30	374.62	
WJ-29D	05/10/87	PERCHED	448.92	74.51	374.41	
WJ-29D	05/22/87	PERCHED	448.92	74.41	374.51	
WJ-29D	06/24/87	PERCHED	448.92	75.24	373.68	
WJ-29D	07/23/87	PERCHED	448.92	75.77	373.15	
WJ-29D	08/24/87	PERCHED	448.92	76.22	372.70	
WJ-29D	09/22/87	PERCHED	448.92	76.62	372.30	
WJ-29D	10/22/87	PERCHED	448.92	76.49	372.43	
WJ-29D	11/17/87	PERCHED	448.92	76.51	372.41	
WJ-29D	12/24/87	PERCHED	448.92	75.44	373.48	
WJ-29D	01/20/88	PERCHED	448.92	75.46	373.46	
WJ-29D	02/23/88	PERCHED	448.92	76.95	371.97	
WJ-29D	03/28/88	PERCHED	448.92	78.03	370.89	
WJ-29D	04/23/88	PERCHED	448.92	76.48	372.44	
WJ-29D	06/08/88	PERCHED	448.92	75.33	373.59	
WJ-29D	06/20/88	PERCHED	448.92	76.15	372.77	
WJ-29D	07/20/88	PERCHED	448.92	74.15	374.77	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-29D	08/08/88	PERCHED	448.92	73.95	374.97	
** WJ-30						
WJ-30	06/24/87	REGIONAL	360.41	21.52	338.89	
WJ-30	07/23/87	REGIONAL	360.41	21.75	338.66	
WJ-30	08/24/87	REGIONAL	360.41	21.98	338.43	
WJ-30	09/22/87	REGIONAL	360.41	22.10	338.31	
WJ-30	10/22/87	REGIONAL	360.41	22.14	338.27	
WJ-30	11/16/87	REGIONAL	360.41	22.27	338.14	
WJ-30	12/24/87	REGIONAL	360.41	22.18	338.23	
WJ-30	01/20/88	REGIONAL	360.41	22.55	337.86	
WJ-30	02/23/88	REGIONAL	360.41	20.56	339.85	
WJ-30	03/28/88	REGIONAL	360.41	20.41	340.00	
WJ-30	04/23/88	REGIONAL	360.41	20.57	339.84	
WJ-30	06/08/88	REGIONAL	360.41	20.85	339.56	
WJ-30	06/20/88	REGIONAL	360.41	20.54	339.87	
WJ-30	07/20/88	REGIONAL	360.41	20.03	340.38	
WJ-30	08/08/88	REGIONAL	360.41	21.04	339.37	
** WJ-30A						
WJ-30A	06/24/87	REGIONAL	360.97	21.88	339.09	
WJ-30A	07/23/87	REGIONAL	360.97	22.19	338.78	
WJ-30A	08/24/87	REGIONAL	360.97	22.43	338.54	
WJ-30A	09/22/87	REGIONAL	360.97	22.55	338.42	
WJ-30A	10/22/87	REGIONAL	360.97	22.60	338.37	
WJ-30A	11/16/87	REGIONAL	360.97	22.71	338.26	
WJ-30A	12/24/87	REGIONAL	361.34	22.85	338.49	
WJ-30A	01/20/88	REGIONAL	361.34	22.89	338.45	
WJ-30A	02/23/88	REGIONAL	360.97	21.30	339.67	
WJ-30A	03/28/88	REGIONAL	360.97	21.11	339.86	
WJ-30A	04/23/88	REGIONAL	360.97	21.35	339.62	
WJ-30A	06/08/88	REGIONAL	360.97	21.65	339.32	
WJ-30A	06/20/88	REGIONAL	0.00	0.00	0.00	
WJ-30A	07/20/88	REGIONAL	360.97	20.81	340.16	
WJ-30A	08/08/88	REGIONAL	360.97	21.75	339.22	
** WJ-32						
WJ-32	06/24/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-32	07/23/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-32	08/24/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-32	09/22/87	REGIONAL	0.00	0.00	0.00	DRY.
WJ-32	10/22/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-32	11/16/87	REGIONAL	0.00	0.00	0.00	DRY
WJ-32	12/24/87	REGIONAL	383.13	26.36	356.77	
WJ-32	01/20/88	REGIONAL	383.13	0.00	0.00	DRY
WJ-32	02/23/88	REGIONAL	383.13	25.29	357.84	
WJ-32	03/28/88	REGIONAL	383.13	26.70	356.43	

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WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-32	04/23/88	REGIONAL	383.13	27.15	355.98	
WJ-32	06/08/88	REGIONAL	383.13	27.15	355.98	
WJ-32	06/20/88	REGIONAL	383.13	0.00	0.00	DRY
WJ-32	07/20/88	REGIONAL	383.13	0.00	0.00	DRY
WJ-32	08/08/88	REGIONAL	383.13	0.00	0.00	DRY
** WJ-32A						
WJ-32A	06/24/87	REGIONAL	383.37	34.23	349.14	
WJ-32A	07/23/87	REGIONAL	383.37	34.31	349.06	
WJ-32A	08/24/87	REGIONAL	383.37	34.42	348.95	
WJ-32A	09/22/87	REGIONAL	383.37	34.52	348.85	
WJ-32A	10/22/87	REGIONAL	383.37	34.54	348.83	
WJ-32A	11/16/87	REGIONAL	383.37	34.57	348.80	
WJ-32A	12/24/87	REGIONAL	383.37	34.30	349.07	
WJ-32A	01/20/88	REGIONAL	383.37	34.05	349.32	
WJ-32A	02/23/88	REGIONAL	383.37	33.95	349.42	
WJ-32A	03/28/88	REGIONAL	383.37	34.07	349.30	
WJ-32A	04/23/88	REGIONAL	383.37	34.16	349.21	
WJ-32A	06/08/88	REGIONAL	383.37	34.21	349.16	
WJ-32A	06/20/88	REGIONAL	383.37	34.26	349.11	
WJ-32A	07/20/88	REGIONAL	383.37	34.40	348.97	
WJ-32A	08/08/88	REGIONAL	383.37	34.46	348.91	
** WJ-35						
WJ-35	06/24/87	PERCHED	423.25	51.47	371.78	
WJ-35	07/23/87	PERCHED	0.00	0.00	0.00	DRY
WJ-35	08/24/87	PERCHED	423.25	50.99	0.00	
WJ-35	09/22/87	PERCHED	0.00	0.00	0.00	DRY
WJ-35	10/22/87	PERCHED	0.00	0.00	0.00	DRY
WJ-35	11/16/87	PERCHED	0.00	0.00	0.00	DRY
WJ-35	12/24/87	PERCHED	423.25	0.00	0.00	DRY
WJ-35	01/20/88	PERCHED	423.25	0.00	0.00	DRY
WJ-35	02/23/88	PERCHED	423.25	0.00	0.00	DRY
WJ-35	03/28/88	PERCHED	423.25	0.00	0.00	DRY
WJ-35	04/23/88	PERCHED	423.25	0.00	0.00	DRY
WJ-35	06/08/88	PERCHED	423.25	0.00	0.00	DRY
WJ-35	07/20/88	PERCHED	423.25	0.00	0.00	DRY
WJ-35	08/08/88	PERCHED	423.25	0.00	0.00	DRY
** WJ-37						
WJ-37	06/24/87	PERCHED	462.55	83.24	379.31	
WJ-37	07/23/87	PERCHED	462.55	83.60	378.95	
WJ-37	08/24/87	PERCHED	462.55	84.06	378.49	
WJ-37	09/22/87	PERCHED	462.55	84.48	378.07	
WJ-37	10/22/87	PERCHED	462.55	84.72	377.83	
WJ-37	11/16/87	PERCHED	462.55	84.99	377.56	
WJ-37	12/24/87	PERCHED	462.55	85.33	377.22	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-37	01/20/88	PERCHED	462.55	85.47	377.08	
WJ-37	02/23/88	PERCHED	462.55	85.30	377.25	
WJ-37	03/28/88	PERCHED	462.55	85.05	377.50	
WJ-37	04/23/88	PERCHED	462.55	85.15	377.40	
WJ-37	06/08/88	PERCHED	462.55	85.20	377.35	
WJ-37	07/20/88	PERCHED	462.55	85.50	377.05	
WJ-37	08/08/88	PERCHED	462.55	85.51	377.04	
** WJ-37A						
WJ-37A	06/24/87	REGIONAL	461.92	123.17	338.75	
WJ-37A	07/23/87	REGIONAL	461.92	123.87	338.05	
WJ-37A	08/24/87	REGIONAL	461.92	124.58	337.34	
WJ-37A	09/22/87	REGIONAL	461.92	124.84	337.08	
WJ-37A	10/22/87	REGIONAL	461.92	125.22	336.70	
WJ-37A	11/16/87	REGIONAL	461.92	125.40	336.52	
WJ-37A	12/24/87	REGIONAL	461.92	125.49	336.43	
WJ-37A	01/20/88	REGIONAL	461.92	125.49	336.43	
WJ-37A	02/23/88	REGIONAL	461.92	125.43	336.49	
WJ-37A	03/28/88	REGIONAL	461.92	125.31	336.61	
WJ-37A	04/23/88	REGIONAL	461.92	125.58	336.34	
WJ-37A	06/08/88	REGIONAL	461.92	124.71	337.21	
WJ-37A	06/20/88	REGIONAL	461.92	125.02	336.90	
WJ-37A	08/08/88	REGIONAL	461.92	124.75	337.17	
** WJ-38						
WJ-38	06/08/88	PERCHED	462.39	92.90	369.49	
WJ-38	06/20/88	PERCHED	462.39	91.98	370.41	
WJ-38	07/20/88	PERCHED	462.39	89.60	372.79	
WJ-38	08/08/88	PERCHED	462.39	89.45	372.94	
** WJ-39						
WJ-39	06/08/88	PERCHED	409.22	35.14	374.08	
WJ-39	06/20/88	PERCHED	409.22	35.45	373.77	
WJ-39	07/20/88	PERCHED	409.22	34.43	374.79	
WJ-39	08/08/88	PERCHED	409.22	34.10	375.12	
** WJ-40						
WJ-40	06/08/88	REGIONAL	529.23	190.10	339.13	
WJ-40	06/20/88	REGIONAL	529.23	189.83	339.40	
WJ-40	07/20/88	REGIONAL	529.23	189.51	339.72	
WJ-40	08/08/88	REGIONAL	529.23	190.30	338.93	
** WJ-41						
WJ-41	06/08/88	REGIONAL	522.51	185.55	336.96	
WJ-41	06/20/88	REGIONAL	522.51	185.44	337.07	

WATKINS JOHNSON
WATER-LEVEL REPORT

SITE IDENTI-FICATION	MEASUREMENT DATE	AQUIFER	MEASURING POINT ELEVATION	DEPTH TO WATER	WATER-LEVEL ELEVATION	COMMENTS
WJ-41	07/20/88	REGIONAL	522.51	185.14	337.37	
WJ-41	08/08/88	REGIONAL	522.51	185.44	337.07	
** WJ-42						
WJ-42	06/20/88	REGIONAL	0.00	0.00	0.00	DRY
WJ-42	07/20/88	REGIONAL	534.31	0.00	0.00	DRY
WJ-42	08/08/88	REGIONAL	0.00	0.00	0.00	DRY
** WJ-43						
WJ-43	06/08/88	REGIONAL	467.42	129.51	337.91	
WJ-43	07/20/88	REGIONAL	467.42	129.46	337.96	
WJ-43	08/08/88	REGIONAL	467.42	129.50	337.92	
** WJ-44						
WJ-44	06/08/88	REGIONAL	348.50	11.55	336.95	
WJ-44	07/20/88	REGIONAL	348.50	11.05	337.45	
WJ-44	08/08/88	REGIONAL	348.87	12.34	336.53	PUMPING
** WJ-45						
WJ-45	06/08/88	REGIONAL	346.66	10.27	336.39	
WJ-45	06/20/88	REGIONAL	346.66	10.08	336.58	
WJ-45	07/20/88	REGIONAL	346.66	10.03	336.63	
WJ-45	08/08/88	REGIONAL	347.05	10.72	336.33	
** WJ-46						
WJ-46	06/08/88	REGIONAL	354.03	18.96	335.07	
WJ-46	06/20/88	REGIONAL	354.03	16.44	337.59	
WJ-46	07/20/88	REGIONAL	354.03	16.20	337.83	
WJ-46	08/08/88	REGIONAL	354.03	18.41	335.62	
** WJ-ODW						
WJ-ODW	03/28/88	REGIONAL	373.93	26.38	347.55	
WJ-ODW	04/23/88	REGIONAL	373.93	26.41	347.52	
WJ-ODW	06/08/88	REGIONAL	373.93	25.82	348.11	
WJ-ODW	07/20/88	REGIONAL	373.93	26.44	347.49	
WJ-ODW	08/08/88	REGIONAL	374.09	27.29	346.80	
** WP-2						
WP-2	07/20/88	REGIONAL	338.25	2.56	335.69	

Characterization of

SUBSURFACE CONDITONS

WATKINS-JOHNSON COMPANY
Scotts Valley, California

VOLUME III APPENDICES F - I

Submitted to

U. S. Environmental Protection Agency
San Francisco, California

September 16, 1988

WJ008198

APPENDIX F

WATER-QUALITY DATA

MAPS SHOWING

ADDITIONAL DISTRIBUTION

OF TCE IN PERCHED

AND REGIONAL ZONES

EXPLANATION

WJ-24 ● WELLS DRILLED DURING TASK 16 FIELD PROGRAM

OB-1 ⊕ EXISTING WELLS

M-1 ⊙ OFF SITE WELLS DRILLED BY OTHERS

WJ-15* ⊕ WELLS SCREENED WITHIN THE PERCHED GROUNDWATER ZONE WITHIN THE SANTA MARGARITA AQUIFER (ALL OTHER WELLS REPRESENT THE REGIONAL ZONE)

GREATER THAN 25 PARTS PER BILLION (PPB) OF TCE

GREATER THAN 100 PARTS PER BILLION (PPB) OF TCE

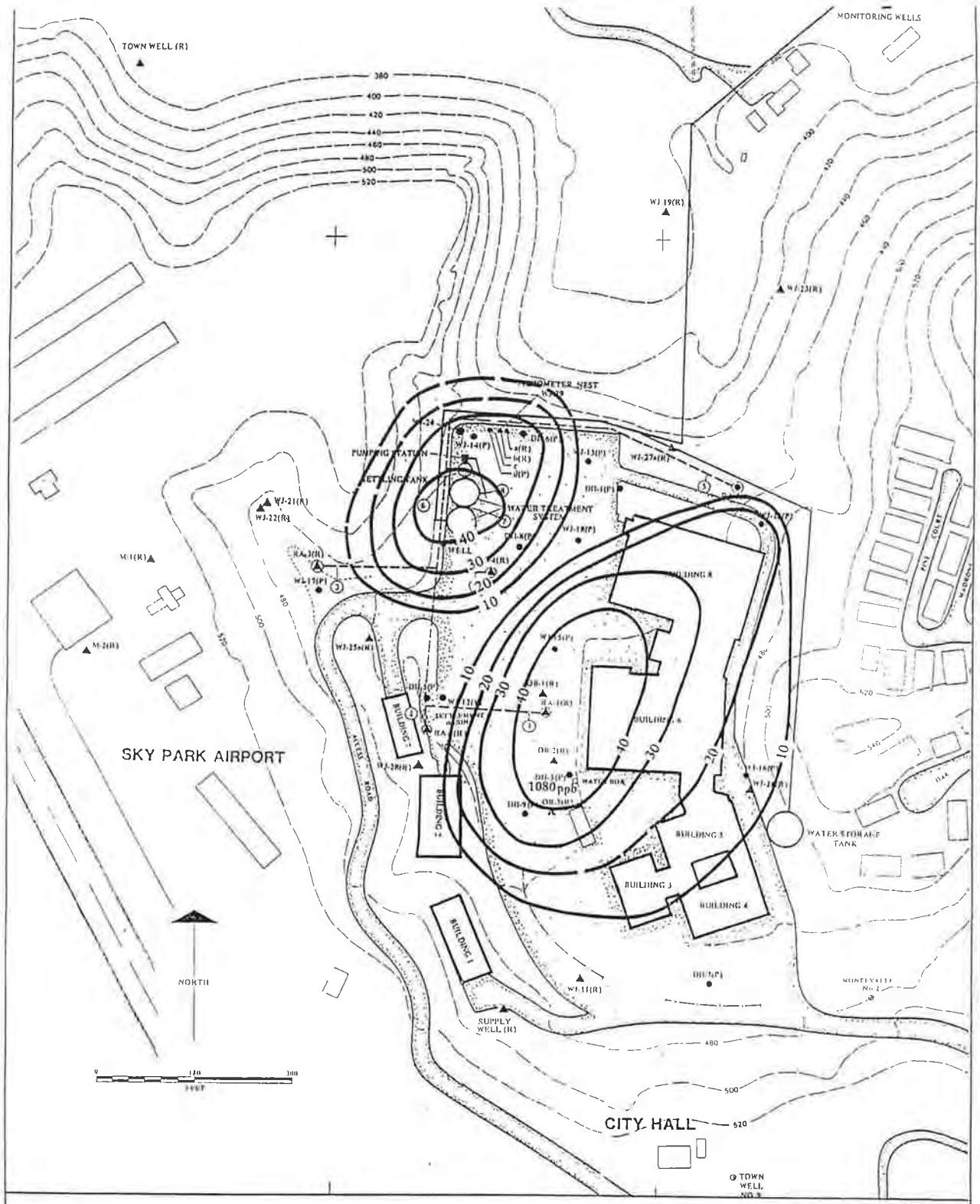
WJ-16* 20 ⊕ CONCENTRATION OF TCE IN PPB AT WELL

WJ008202

Prepared for
WATKINS–JOHNSON COMPANY
SCOTTS VALLEY, CA
Prepared by
R. L. STOLLAR AND ASSOCIATES, INC
SANTA ANA, CA.

CONCENTRATION OF TRICHLOROETHENE (TCE) IN PERCHED ZONE – NOVEMBER 1985

FIGURE F.1

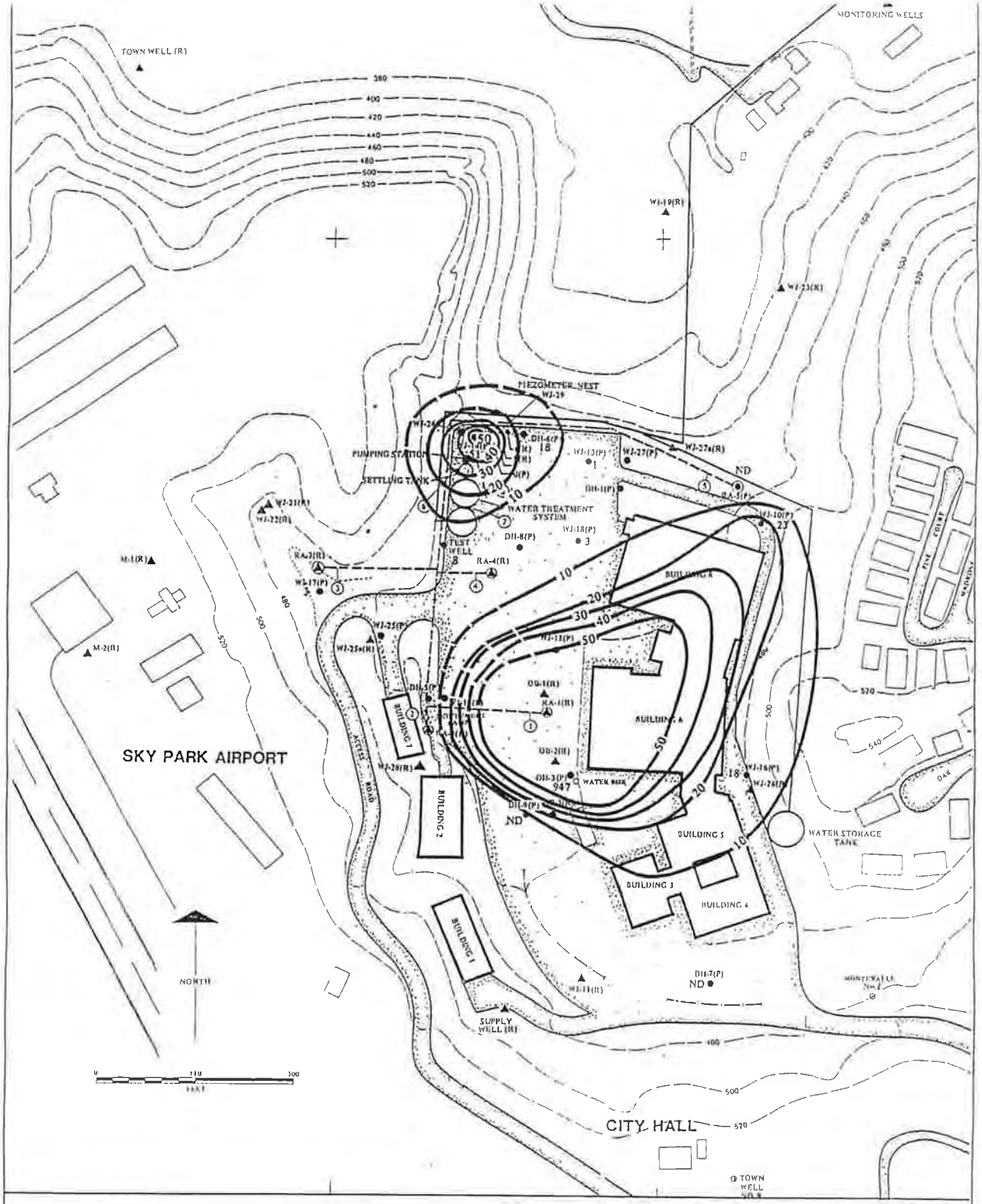


WJ008203

Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CA.
Prepared by
R. L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CA.

TCE CONCENTRATIONS, PERCHED ZONE
NOVEMBER 26, 1986

FIGURE F.2



LINE OF EQUAL DRAWDOWN

OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION

DH-9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION

RA-5 REMEDIAL ACTION WELL

WATER MONITORING LOCATION

INFLOW TO WATER TREATMENT SYSTEM

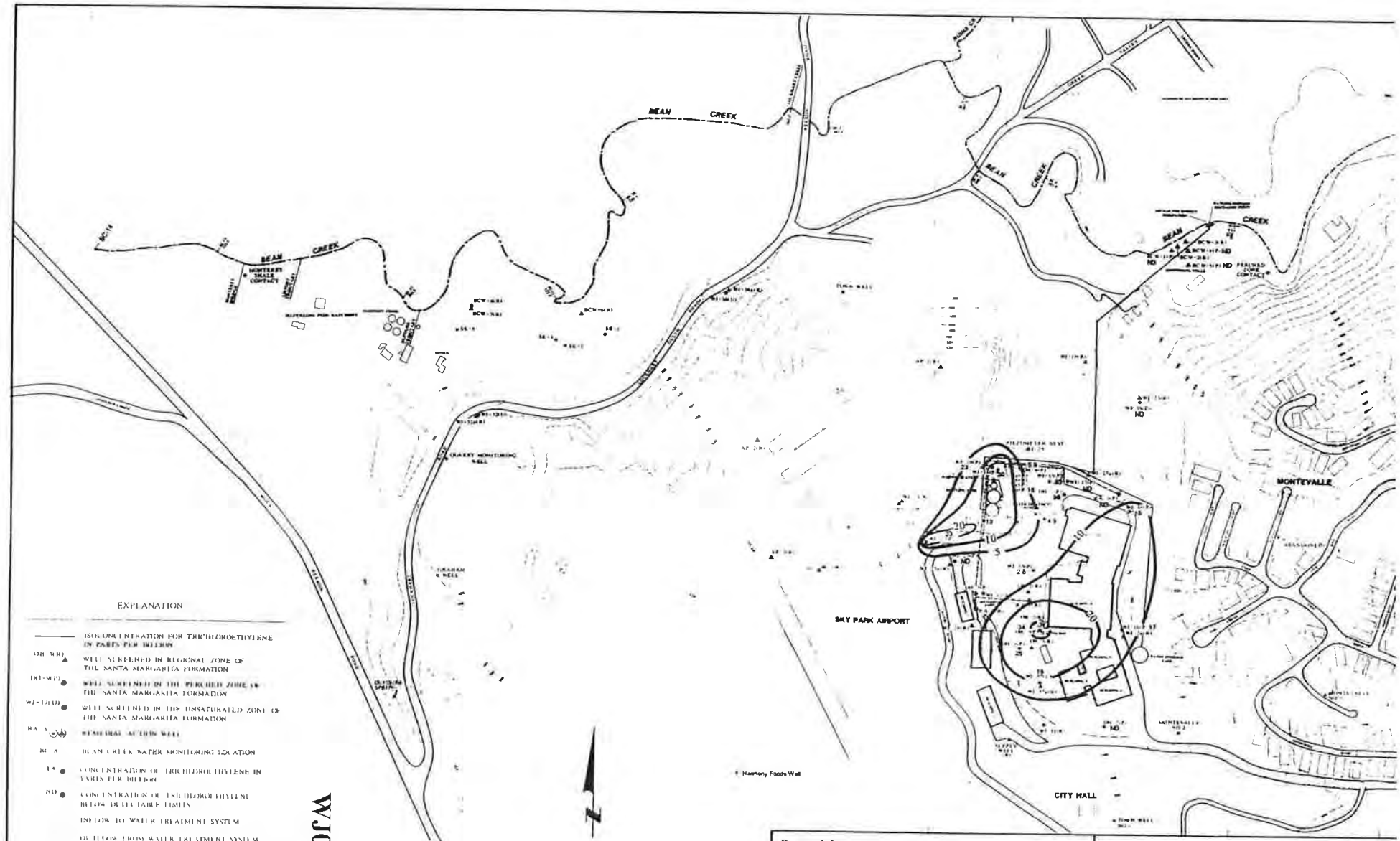
OUTFLOW FROM WATER TREATMENT SYSTEM

WJ008204

Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CA.
Prepared by
R. L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CA.

TCE CONCENTRATIONS PERCHED ZONE,
DECEMBER 8, 1986

FIGURE F.3

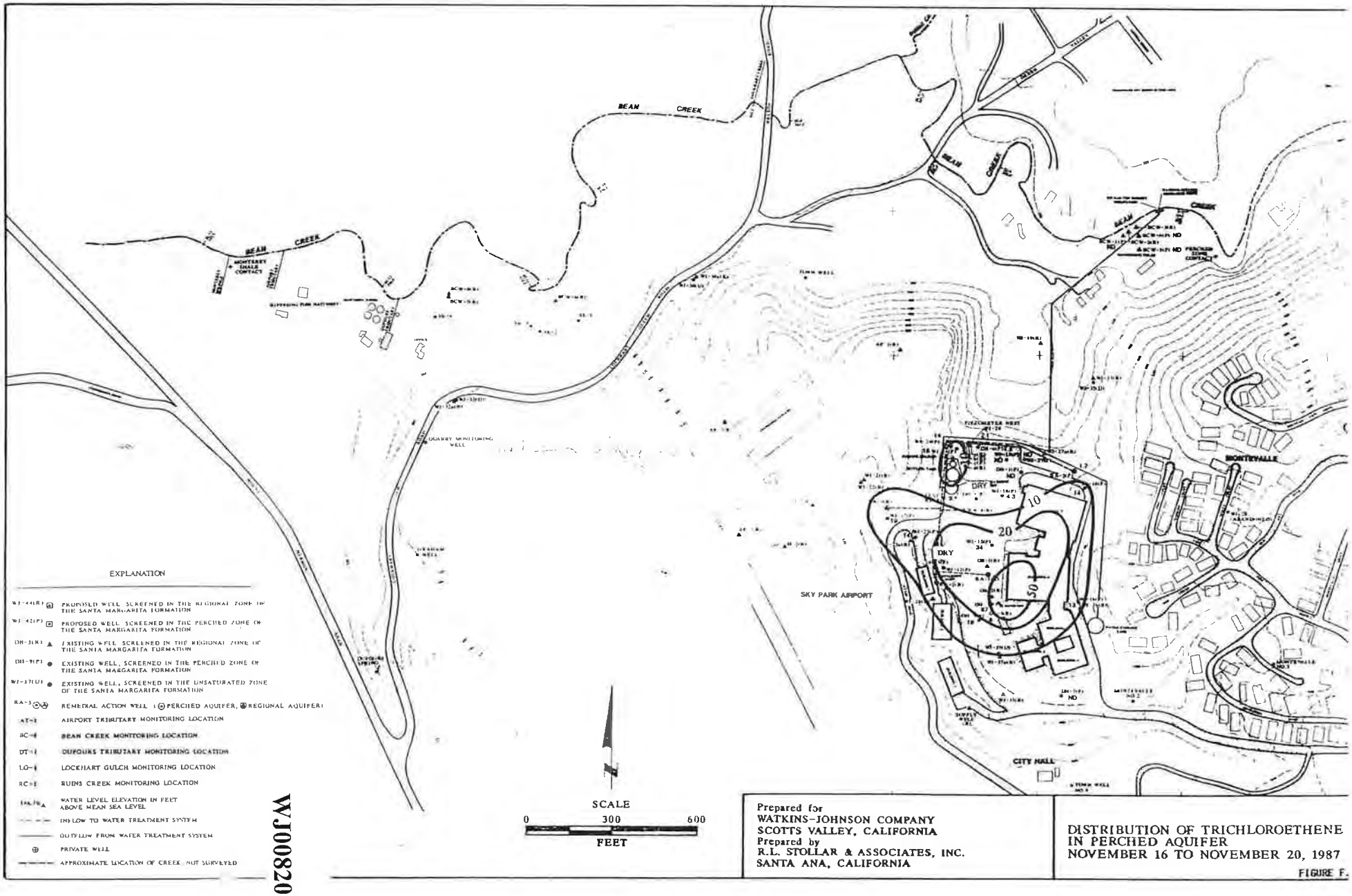


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

DISTRIBUTION OF TRICHLOROETHYLENE IN THE PERCHED AQUIFER, AUGUST 24 TO AUGUST 28, 1987

FIGURE

WJ008205

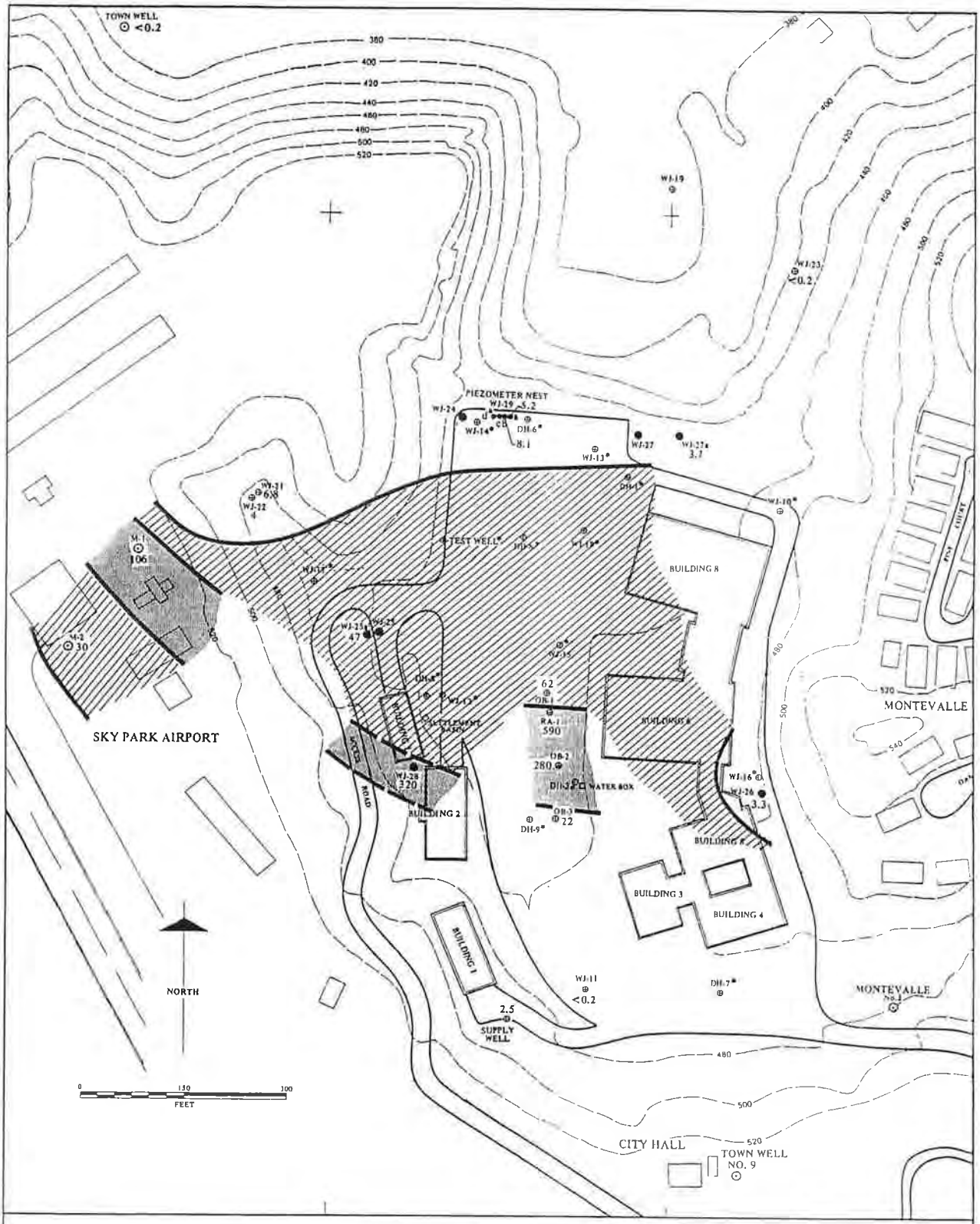


Prepared for
WATKINS-JOHNSON COMPANY
SCOTTS VALLEY, CALIFORNIA
Prepared by
R.L. STOLLAR & ASSOCIATES, INC.
SANTA ANA, CALIFORNIA

DISTRIBUTION OF TRICHLOROETHENE
IN PERCHED AQUIFER
NOVEMBER 16 TO NOVEMBER 20, 1987

FIGURE F.

WJ008206



EXPLANATION

WJ-24 ● WELLS DRILLED DURING TASK 16 FIELD PROGRAM

OB-1 ⊕ EXISTING WELLS

M-1 ⊙ OFF SITE WELLS DRILLED BY OTHERS

WJ-15* ⊕ WELLS SCREENED WITHIN THE PERCHED GROUNDWATER ZONE WITHIN THE SANTA MARGARITA AQUIFER (ALL OTHER WELLS REPRESENT THE REGIONAL ZONE)

GREATER THAN 10 PARTS PER BILLION (PPB) OF TCE

GREATER THAN 100 PARTS PER BILLION (PPB) OF TCE

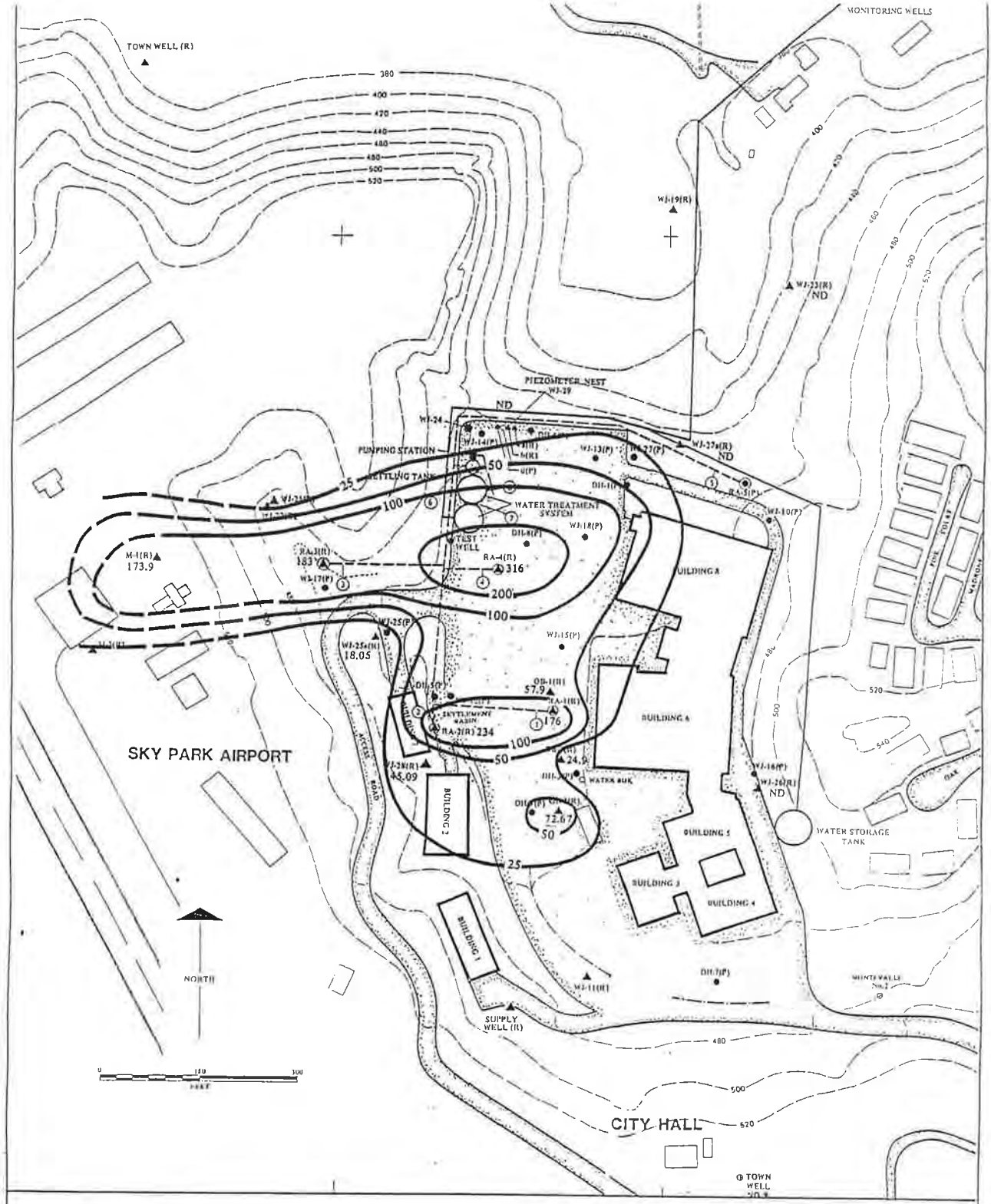
WJ-25 / 47 ⊕ CONCENTRATION OF TCE IN PPB AT WELL

WJ008207

Prepared for
WATKINS–JOHNSON COMPANY
SCOTTS VALLEY, CA
Prepared by
R. L. STOLLAR AND ASSOCIATES, INC
SANTA ANA, CA

CONCENTRATION OF TRICHLOROETHENE (TCE) IN REGIONAL ZONE – NOVEMBER 1985

FIGURE F.6



LINE OF EQUAL DRAWDOWN

OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION

DH-9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION

RA-5 ▲ ◉ REMEDIAL ACTION WELL

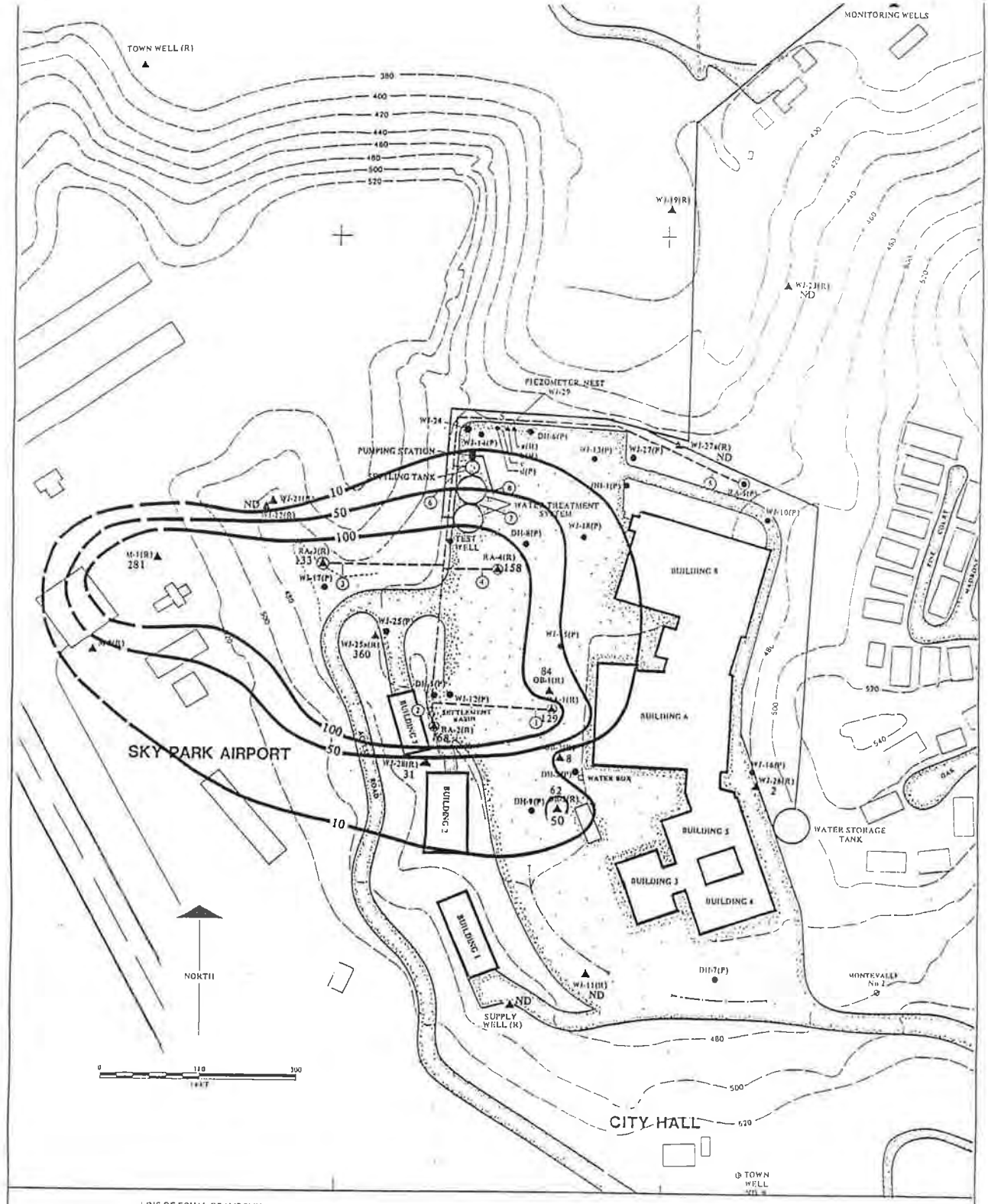
(5) (RA-1) WATER MONITORING LOCATION

INFLOW TO WATER TREATMENT SYSTEM

OUTFLOW FROM WATER TREATMENT SYSTEM

WJ008208

Prepared for WATKINS-JOHNSON COMPANY SCOTTS VALLEY, CA. Prepared by R. L. STOLLAR & ASSOCIATES, INC. SANTA ANA, CA.	TCE CONCENTRATIONS REGIONAL ZONE, NOVEMBER 20, 1986 FIGURE F-7



LINE OF EQUAL DRAWDOWN

OB-3(R) ▲ WELL SCREENED IN REGIONAL ZONE OF THE SANTA MARGARITA FORMATION

DH 9(P) ● WELL SCREENED IN THE PERCHED ZONE OF THE SANTA MARGARITA FORMATION

RA-5 ▲ ◉ REMEDIAL ACTION WELL

(5) (RA-1) WATER MONITORING LOCATION

INFLOW TO WATER TREATMENT SYSTEM

OUTFLOW FROM WATER TREATMENT SYSTEM

WJ008209

Prepared for WATKINS-JOHNSON COMPANY SCOTTS VALLEY, CA. Prepared by R. L. STOLLAR & ASSOCIATES, INC. SANTA ANA, CA.	TCE CONCENTRATIONS REGIONAL ZONE, DECEMBER 8, 1986 FIGURE F.8

GROUND-WATER QUALITY ANALYSES

FOOTNOTES

Water

QA/QC = Quality Assurance/Quality Control

DUP = Duplicate sample

SPL = Split sample

NA = Not analyzed

ND = Not detected (no laboratory detection limits provided)

B = Analyte detected in quantity above instrument detection limit but below contract-required detection limit

J = Estimated quantity

L = Analyte present in quantity close to detection limit

R = Unusable data

U = Undetected

UJ = Analyte may or may not have been detected; sample quantitation limits adjusted or estimated

/A/ = Atomic absorption method

/C/ = Total and amenable cyanide

/CV/ = Atomic absorption, cold vapor method

/F/ = Atomic absorption, graphite furnace method

/P/ = Induced coupled plasma method

/N/ = Spike recovery outside specifications

a - Acurex, Curtis & Tompkins, Enseco, Multi-Tech, Soil Control, and the Santa Cruz County laboratory reported values in micrograms per liter (ug/l). Data from other laboratories have been converted to ug/l. Stoner reported values for DH-8 in parts per billion (ppb); the remainder of the Stoner analytical results were reported in ug/l. Data from ToxScan, Soil and Water, Sequoia, and EAL were reported in ppb. McIntosh reported values in parts per million (ppm).

FOOTNOTES (Continued)

b - The site identification number corresponds to the well or sampling point at which the sample was collected. In the case of QA/QC samples, the type of sample (such as FIELDBLANK) has been entered as site identification.

c - P = Well screened in perched zone of Santa Margarita Formation

R = Well screened in regional zone of Santa Margarita Formation

M = Well screened in the Monterey Formation

d - The sample identification number consists of a six-digit number representing the sampling date (MMDDYY), followed by a hyphen and a two- to three-digit number expressing the sequence in which sampling points were visited on a given day. In many of the sampling records predating 1988, no sample identification number was used; in these cases, the sample collection date has been recorded in the database.

e - A = Acurex Laboratory

CT = Curtis & Tompkins, Ltd.

EAL = EAL Corporation

EC = Enseco Incorporated - California Analytical Laboratory

MC = McIntosh Laboratories

MT = Multi-Tech Laboratories, Inc.

SC = Soil Control Lab

SQ = Sequoia Analytical Laboratory

ST = Stoner Laboratories

SW = Soil and Water Laboratory

TS = ToxScan INc.

WQL = Santa Cruz County Water Quality Laboratory

f - E/S = EPA subcontractor validation, spot-checked by RLSA

S = RLSA validation

N = No validation

g - Combined cis/trans analysis

FOOTNOTES (Continued)

h - A specific compound or isonomer was not reported on laboratory data analysis sheets. "Freon" has been entered in the database as Freon-113; "Phenolics" have been entered as phenol; "DCE" has been entered as 1,1-dichloroethene; "PCA" has been entered as 1,1,2,2-tetrachloroethane; and "TCA" has been entered as both 1,1,1-trichloroethane and 1,1,2-trichloroethane.

PURGEABLE HALOCARBONS - GROUND WATER

(EPA METHOD 601)

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
AP-1	R	02/13/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
AP-1	R	05/24/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
AP-1	R	082787-01A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AP-1	R	111787-03A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
AP-1	R	031088-04	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
AP-1	R	061588-01	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
AP-2	R	02/13/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.81	NA
AP-2	R	05/24/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	1.1
AP-2	R	082787-15A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AP-2	R	111887-10A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
AP-2	R	031688-03	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
AP-2	R	061588-02	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
AP-3	R	02/13/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
AP-3	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
AP-3	R	082487-04A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AP-3	R	111687-01A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
AP-3	R	030988-05	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
AP-3	R	061588-08	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BCW-1	P	04/01/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-1	P	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-1	P	082587-04A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BCW-1	P	111987-08A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BCW-1	P	031588-01	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-1	P	061688-21	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BCW-2	R	04/02/87	EC	N	NA	U 50	U 10	U 50	U 50	NA	U 5	U 10
BCW-2	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-2	R	082587-05A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BCW-2	R	111987-09A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BCW-2	R	031588-02	A	E/S	U 1	U 1	U 1	U 1	U 1	2	U 1	U 1
BCW-2	R	061688-25	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-3	R	04/01/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-3	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-3	R	082587-03A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BCW-3	R	111987-10A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BCW-3	R	031588-03	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-3	R	061688-23	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BCW-4	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BCW-4	P	04/01/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-4	P	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-4	P	082587-02A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BCW-4	P	111987-11A	SQ	N	NA	1.4	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BCW-4	P	031588-04	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-4	P	061688-19	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BCW-5	P	04/01/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-5	P	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-5	P	082587-01A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BCW-5	P	111987-12A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA

WJ008215

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BCW-5	P	031588-05	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-5	P	061688-17	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BCW-6	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-6	R	082887-04A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BCW-6	R	111687-02A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BCW-6	R	031488-02	A	E/S	U 1	UJ 1	U 1	U 1	U 1	1	U 1	U 1
BCW-6	R	061688-08	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BCW-7	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-7	R	082687-08A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BCW-7	R	111687-05A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BCW-7	R	031488-04	A	E/S	U 1	U 1	U 1	U 1	U 1	1	U 1	U 1
BCW-7	R	061688-10	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BCW-8	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
BCW-8	R	082687-07A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BCW-8	R	111687-07A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BCW-8	R	031188-04	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-8	R	061688-12	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
DH-1	P	06/20/84	ST	N	NA	NA	NA	NA	NA	NA	NA	1.0
DH-1	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
DH-1	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
DH-1	P	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
DH-1	P	02/02/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-1	P	05/24/87	EC	N	NA	U 5	3.2	U 5	U 5	NA	U 0.5	U 1
DH-1	P	082587-06A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-1	P	111787-07A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
DH-1	P	030888-02	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-1	P	030988-02	A	E/S	U 1	U 1	1	U 1	U 1	3	U 1	U 1
DH-1	P	061588-03	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
DH-1 SPL	P	06/20/84	ST	N	NA	NA	NA	NA	NA	NA	NA	0.8
DH-1 SPL	P	082587-06A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-3	P	06/20/84	ST	N	NA	NA	NA	NA	NA	NA	NA	U 0.5
DH-3	P	06/29/84	EAL	N	U 1	U 1	U 1	U 1	U 1	NA	U 1	NA
DH-3	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
DH-3	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
DH-3	P	12/11/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	2	U 1
DH-3	P	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	0.3	U 1
DH-3	P	02/04/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-3	P	05/25/87	EC	N	NA	U 100	U 20	U 100	U 100	NA	U 10	U 20
DH-3	P	082787-06A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-3	P	111987-03A	SQ	N	NA	1.1	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
DH-3	P	031388-01	A	E/S	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 5
DH-3	P	061688-15	A	S	U 3	U 3	U 3	U 3	U 3	U 3	U 3	U 3
DH-3 DUP	P	02/04/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-3 DUP	P	031388-02	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
DH-3 DUP	P	061688-16	A	S	U 3	U 3	U 3	U 3	U 3	U 3	U 3	U 3
DH-3 SPL	P	06/20/84	ST	N	NA	NA	NA	NA	NA	NA	NA	U 0.5
DH-5	P	06/19/84	ST	N	NA	NA	NA	NA	NA	NA	NA	2.0

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GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
DH-5	P	06/29/84	EAL	N	U 1	U 1	U 1	U 1	U 1	NA	U 1	NA
DH-5	P	07/17/84	EAL	N	U 1	U 1	U 1	U 1	U 1	NA	U 1	NA
DH-5	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
DH-6	P	07/16/84	ST	N	NA	NA	NA	NA	NA	NA	U 0.5	U 0.5
DH-6	P	07/17/84	ST	N	NA	NA	NA	NA	NA	NA	U 0.5	U 0.5
DH-6	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
DH-6	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
DH-6	P	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-6	P	12/09/86	CT	N	NA	U 1	1	U 1	U 1	U 1	U 1	U 1
DH-6	P	01/06/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
DH-6	P	02/03/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-6	P	05/24/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
DH-6	P	082687-11A	SQ	N	NA	U 0.5	0.77	U 0.5	U 0.5	NA	U 0.2	NA
DH-6	P	111987-05A	SQ	N	NA	U 0.5	0.8	U 0.5	U 0.5	NA	U 0.5	NA
DH-6	P	031188-01	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	2	U 1
DH-6	P	061588-06	A	S	U 1	U 1	U 1	UJ 1	U 1	1	1	U 1
DH-7	P	07/17/84	ST	N	NA	NA	NA	NA	NA	NA	U 0.5	1.0
DH-7	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.2	NA
DH-7	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
DH-7	P	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-7	P	12/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-7	P	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
DH-7	P	02/07/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	0.43	NA
DH-7	P	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
DH-7	P	082687-04A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-7	P	112087-01A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
DH-7	P	031388-05	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	4
DH-7	P	061588-14	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	1	3
DH-8	P	08/14/84	ST	N	NA	NA	NA	NA	NA	NA	NA	ND
DH-8 SPL	P	08/14/84	ST	N	NA	NA	NA	NA	NA	NA	NA	ND
DH-9	P	07/17/84	ST	N	NA	NA	NA	NA	NA	NA	U 0.5	U 0.5
DH-9	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
DH-9	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
DH-9	P	12/11/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-9	P	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
DH-9	P	02/02/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-9	P	05/25/87	EC	N	NA	U 10	U 2	U 10	U 10	NA	U 1	U 2
DH-9	P	082687-03A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DH-9	P	111987-06A	SQ	N	NA	1.3	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
DH-9	P	031288-03	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-9	P	061688-13	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
DH-9 DUP	P	061688-14	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
GRHM WELL	R	05/05/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
GRHM WELL	R	111887-11A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
HAUSO WELL	R	02/22/85	SQ	N	NA	NA	NA	NA	NA	NA	U 1	U 1 (g)
HMNY WELL	R/M	061788-07	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
M-1	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA

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GROUND-WATER QUALITY ANALYSIS
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SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
M-1	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
M-1	R	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	2.2	NA
M-1	R	12/09/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	1	3
M-1	R	01/06/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	0.6	12
M-1	R	02/05/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	0.59	NA
M-1	R	05/24/87	EC	N	NA	U 20	U 4	U 20	U 20	NA	U 2.0	5.6
M-1	R	082887-08A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
M-1	R	111887-14A	SQ	N	NA	0.91	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
M-1	R	031688-04	A	E/S U	1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
M-1	R	061588-12	A	S U	1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
M-2	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
M-2	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
OB-1	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
OB-1	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
OB-1	R	11/24/86	SW	N	NA	NA	NA	NA	NA	U 0.5	0.66	NA
OB-1	R	12/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	2
OB-1	R	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	0.9	U 1
OB-1	R	02/04/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
OB-1	R	05/26/87	EC	N	NA	U 50	U 10	U 50	U 50	NA	U 5.0	U 10
OB-1	R	082887-17A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
OB-1	R	111987-14A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
OB-1	R	031688-07	A	E/S U	1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
OB-1	R	061988-02	A	S U	1	UJ 2	U 1	U 1	U 1	U 1	U 1	R
OB-1 DUP	R	061988-04	A	S U	1	UJ 1	U 1	U 1	U 1	U 1	1	R
OB-2	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
OB-2	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
OB-2	R	11/25/86	SW	N	NA	NA	NA	NA	NA	U 0.5	1.55	NA
OB-2	R	12/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	6
OB-2	R	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	0.6	25
OB-2	R	02/03/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	3.9	NA
OB-2	R	05/26/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	4.6	28
OB-2	R	082787-04A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	0.79	NA
OB-2	R	111787-08A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	0.85	NA
OB-2	R	031288-02	A	E/S U	1	U 1	U 1	U 1	U 1	U 1	U 10	16
OB-2	R	061988-06	A	S U	1	UJ 1	U 1	U 1	U 1	U 1	4	R
OB-3	R	11/28/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
OB-3	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
OB-3	R	11/25/86	SW	N	NA	NA	NA	NA	NA	U 0.5	0.87	NA
OB-3	R	12/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	2
OB-3	R	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	4
OB-3	R	02/02/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
OB-3	R	05/26/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	6.9
OB-3	R	082887-06A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
OB-3	R	111887-18A	SQ	N	NA	1.4	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
OB-3	R	031388-06	A	E/S U	1	U 1	U 1	U 1	U 1	UJ 1	U 1	1
OB-3	R	061988-08	A	S U	1	UJ 1	U 1	U 1	U 1	U 1	U 1	R
RA-1	R	11/28/85	SC	N	NA	NA	NA	NA	NA	NA	U 5	NA

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GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
RA-1	R	08/02/86	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
RA-1	R	083186-45	TS	N	NA	NA	NA	NA	NA	NA	0.19	NA
RA-1	R	083186-46	TS	N	NA	NA	NA	NA	NA	NA	0.57	NA
RA-1	R	083186-49	TS	N	NA	NA	NA	NA	NA	NA	0.25	NA
RA-1	R	083186-53	TS	N	NA	NA	NA	NA	NA	NA	0.34	NA
RA-1	R	083186-59	TS	N	NA	NA	NA	NA	NA	NA	1.6	NA
RA-1	R	083186-R16	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
RA-1	R	10/09/86	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
RA-1	R	11/10/86	CT	N	NA U	1 U	1 U	1 U	1 U	1	2	14
RA-1	R	12/08/86	CT	N	NA U	1 U	1 U	1 U	1 U	1	3	13
RA-1	R	02/04/87	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA	3.2	NA
RA-1	R	05/26/87	EC	N	NA U	25 U	5 U	25 U	25	NA U	2.5	0.7
RA-1	R	082887-10A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA	1.2	NA
RA-1	R	111887-03A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA	0.79	NA
RA-1	R	031788-05	A	E/S U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5	0.7	4
RA-1	R	061388-05	A	S UJ	1 U	1 U	1 U	1 U	1 U	1	2 U	1
RA-1 DUP	R	083186-46D	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
RA-1 DUP	R	031788-06	A	E/S U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5	2	8
RA-1 DUP	R	061388-06	A	S UJ	2 U	2 U	2 U	2 U	2 U	2	2 U	2
RA-2	R	083086-01	TS	N	NA	NA	NA	NA	NA	NA	0.39	NA
RA-2	R	083086-05	TS	N	NA	NA	NA	NA	NA	NA	0.19	NA
RA-2	R	083086-06	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-2	R	083086-08	TS	N	NA	NA	NA	NA	NA	NA	0.32	NA
RA-2	R	083086-15	TS	N	NA	NA	NA	NA	NA	NA	0.15	NA
RA-2	R	083086-34	TS	N	NA	NA	NA	NA	NA	NA	0.20	NA
RA-2	R	083186-55	TS	N	NA	NA	NA	NA	NA	NA	0.32	NA
RA-2	R	083186-R28	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
RA-2	R	10/09/86	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
RA-2	R	11/10/86	CT	N	NA U	1 U	1 U	1 U	1 U	1	1	7
RA-2	R	12/08/86	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	1	6
RA-2	R	01/08/87	CT	N	NA U	1 U	1 U	1 U	1 U	1	0.8 U	1
RA-2	R	02/04/87	SQ	N	NA U	0.5 U	0.5 U	0.5	NA	NA	0.42	NA
RA-2	R	05/22/87	EC	N	NA U	20 U	4 U	20 U	20	NA U	2 U	4
RA-2	R	082887-12A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.2	NA
RA-2	R	111887-04A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.5	NA
RA-2	R	031788-07	A	E/S U	0.5 UJ	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5
RA-2	R	061388-07	A	S UJ	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1
RA-3	R	083086-22	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-3	R	083086-26	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-3	R	083086-27	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-3	R	083086-30	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-3	R	083186-36	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-3	R	083186-48	TS	N	NA	NA	NA	NA	NA	NA	0.39	NA
RA-3	R	083186-R37	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
RA-3	R	10/09/86	TS	N	ND	3.5 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
RA-3	R	11/10/86	CT	N	NA U	1 U	1 U	1 U	1 U	1	1	4
RA-3	R	12/08/86	CT	N	NA U	1 U	1 U	1 U	1 U	1	1	3

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
RA-3	R	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	0.4	U 1
RA-3	R	02/04/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	7.6	NA
RA-3	R	05/22/87	EC	N	NA	U 20	U 4	U 20	U 20	NA	U 2	U 4
RA-3	R	082887-11A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RA-3	R	111887-05A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
RA-3	R	031788-11	A	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-3	R	061388-09	A	S	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-3 DUP	R	031788-12	A	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-4	R	083086-12	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-4	R	083086-14	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-4	R	083086-16	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-4	R	083086-20	TS	N	NA	NA	NA	NA	NA	NA	ND	NA
RA-4	R	083086-29	TS	N	NA	NA	NA	NA	NA	NA	0.29	NA
RA-4	R	083186-41	TS	N	NA	NA	NA	NA	NA	NA	0.95	NA
RA-4	R	083186-R47	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
RA-4	R	10/09/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
RA-4	R	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	1	3
RA-4	R	12/08/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	2
RA-4	R	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
RA-4	R	02/04/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
RA-4	R	05/22/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
RA-4	R	082887-14A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RA-4	R	111887-07A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
RA-4	R	031788-10	A	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-4	R	061388-08	A	S	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-5	P	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-5	P	12/08/87	CT	N	NA	U 1	U 1	U 1	2	U 1	U 1	U 1
RA-5	P	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
RA-5	P	02/04/87	SQ	N	NA	U 0.5	0.68	U 0.5	NA	NA	U 0.2	NA
RA-5	P	05/22/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
RA-5	P	082887-15A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RA-5	P	111887-06A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
RA-5	P	031188-02	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	J 1	U 1
RA-5	P	062088-01	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	R
RAWSON WELL	R	04/03/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
SK-1	R	04/01/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
SK-1	R	05/26/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	R	06/02/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	R	06/26/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	R	07/06/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	R	07/15/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	R	07/22/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	R	08/05/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	R	09/01/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	R	082887-02A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
SK-1	R	09/15/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	R	09/28/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
SUPPLYWEL	R	031788-04	A	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SUPPLYWEL	R	061388-01	A	S	UJ 1	U 1	U 1	U 1	U 1	U 1	1	U 1
TEST WELL	P	06/20/84	ST	N	NA	NA	NA	NA	NA	NA	NA	11.0
TEST WELL	P	06/29/84	EAL	N	U 1	U 1	U 1	U 1	U 1	NA	U 1	NA
TEST WELL	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
TEST WELL	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
TEST WELL	P	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
TEST WELL	P	12/08/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
TEST WELL	P	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
TEST WELL	P	02/04/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
TEST WELL	P	05/27/87	EC	N	NA	U 5.0	4.1	U 5.0	U 5.0	NA	U 0.50	U 1.0
TEST WELL	P	082887-09A	SQ	N	NA	U 0.5	0.92	U 0.5	U 0.5	NA	U 0.2	NA
TEST WELL	P	111887-08A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
TEST WELL	P	031788-13	A	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	3	U 0.5
TEST WELL	P	061388-10	A	S	U 1	U 1	1	U 1	U 1	2	1	U 1
TEST WELL SPL	P	06/20/84	ST	N	NA	NA	NA	NA	NA	NA	NA	11.0
TEST WELL SPL	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
TOWN WELL	R	02/22/85	SQ	N	NA	NA	NA	NA	NA	NA	U 1	U 1 (g)
TOWN WELL	R	11/25/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.2	NA
TOWN WELL	R	112087-07A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
TOWN WELL	R	031788-08	A	E/S	U 0.5	UJ 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TOWN WELL	R	061788-09	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-10	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-10	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-10	P	11/10/86	CT	N	NA	U 1	4	U 1	U 1	U 1	U 1	U 1
WJ-10	P	12/11/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-10	P	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
WJ-10	P	02/03/87	SQ	N	NA	U 0.5	0.51	U 0.5	NA	NA	U 0.2	NA
WJ-10	P	05/25/87	EC	N	NA	U 5	1.4	U 5	U 5	NA	U 0.5	1.4
WJ-10	P	082687-02A	SQ	N	NA	U 0.5	1.6	U 0.5	U 0.5	NA	U 0.2	NA
WJ-10	P	111887-15A	SQ	N	NA	7.4	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-10	P	031288-01	A	E/S	U 1	U 1	J 2	U 1	U 1	14	1	U 1
WJ-10	P	061688-03	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	3	U 1
WJ-11	R	01/03/85	MT	N	NA	NA	NA	NA	NA	NA	U 1 (h)	U 1
WJ-11	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.2	NA
WJ-11	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-11	R	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-11	R	12/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-11	R	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
WJ-11	R	01/29/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
WJ-11	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
WJ-11	R	082687-09A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-13	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-13	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-13	P	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-13	P	12/09/86	CT	N	NA	U 1	8	U 1	U 1	U 1	U 1	U 1
WJ-13	P	01/07/87	CT	N	NA	U 1	5	U 1	U 1	U 1	U 0.2	U 1

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
WJ-13	P	02/02/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
WJ-13	P	05/25/87	EC	N	NA	U 5	8.7	U 5	U 5	NA	U 0.5	U 1
WJ-13	P	082587-10A	SQ	N	NA	7.9	U 0.5	2.0	U 0.5	NA	U 0.2	NA
WJ-13	R	111787-09A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-13	P	030988-04	A	E/S U	1	U 1	U 1	U 1	U 1 U	1	U 1	U 1
WJ-13	P	061488-09	A	S U	1	U 1	U 1	U 1	U 1 U	1	U 1	U 1
WJ-13 SPL	P	082587-10A	SQ	N	NA	7.8	U 0.5	2.2	U 0.5	NA	U 0.2	NA
WJ-14	P	01/03/85	MT	N	NA	NA	NA	NA	NA	NA	24 (h)	6
WJ-14	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-14	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-14	P	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-14	P	12/09/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-14	P	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
WJ-14	P	02/06/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
WJ-14	P	05/25/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
WJ-14	P	082787-07A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-14	P	112087-03A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	1.5	NA
WJ-14	P	031488-09	A	E/S U	1	UJ 1	U 1	U 1	U 1	2	4	U 1
WJ-14	P	061588-07	A	S U	1	U 1	U 1	UJ 1	U 1 U	1	2	U 1
WJ-14 DUP	P	031488-10	A	E/S U	1	UJ 1	U 1	U 1	U 1	2	4	U 1
WJ-15	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-15	P	11/25/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-15	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-15	P	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1 U	1	U 1	U 1
WJ-15	P	12/11/86	CT	N	NA	U 1	U 1	U 1	U 1 U	1	U 1	U 1
WJ-15	P	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1 U	1	U 0.2	U 1
WJ-15	P	02/03/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
WJ-15	P	05/25/87	EC	N	NA	U 10	U 2	U 10	U 10	NA	U 1.0	3.1
WJ-15	P	082787-05A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-15	P	111887-17A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-15	P	031688-02	A	E/S U	1	U 1	U 1	U 1	U 1 U	1	U 1	U 1
WJ-15	P	061588-13	A	S U	1	U 1	U 1	UJ 1	U 1 U	1	U 1	U 1
WJ-16	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-16	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-16	P	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1 U	1	6	2
WJ-16	P	12/11/86	CT	N	NA	U 1	U 1	U 1	U 1 U	1	7	3
WJ-16	P	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1 U	1	6	U 1
WJ-16	P	02/06/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	3.0	NA
WJ-16	P	05/24/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	2.3	4.6
WJ-16	P	082687-01A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	4.7	NA
WJ-16	R	111987-01A	SQ	N	NA	0.65	U 0.5	U 0.5	U 0.5	NA	4.2	NA
WJ-16	P	031288-05	A	E/S U	1	U 1	U 1	U 1	U 1 U	1	11	8
WJ-16	P	061788-05	A	S U	1	U 1	U 1	U 1	U 1 U	1	4	3
WJ-16 SPL	P	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1 U	1	6	2
WJ-16 SPL	P	082687-01A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	4.9	NA
WJ-17	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-17	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
WJ-17	P	11/10/86	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	1 U	1
WJ-17	P	12/11/86	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	1 U	1
WJ-17	P	01/08/87	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	0.2 U	1
WJ-17	P	02/02/87	SQ	N	NA U	0.5 U	0.5 U	0.5	NA	NA U	0.2	NA
WJ-17	P	05/25/87	EC	N	NA U	5 U	1 U	5 U	5	NA U	0.5 U	1
WJ-17	P	082687-10A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.2	NA
WJ-17	P	112087-04E	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.5	NA
WJ-17	P	031688-05	A	E/S U	1 U	1 U	1 U	1 U	1 U	1 U	1	1
WJ-17	P	061688-26	A	S U	3 U	3 U	3 U	3 U	3 U	3 U	3 U	3
WJ-17 DUP	P	031688-06	A	E/S U	1 U	1 U	1 U	1 U	1	1 U	1 U	1
WJ-18	P	11/15/85	SC	N	NA	NA	NA	NA	NA	NA U	0.5	NA
WJ-18	P	08/02/86	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
WJ-18	P	11/10/86	CT	N	NA U	1	15 U	1 U	1 U	1 U	1 U	1
WJ-18	P	12/09/86	CT	N	NA U	1	11 U	1 U	1 U	1 U	1 U	1
WJ-18	P	01/07/87	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	0.2 U	1
WJ-18	P	02/02/87	SQ	N	NA U	0.5	12 U	0.5	NA	NA U	0.2	NA
WJ-18	P	05/25/87	EC	N	NA U	5	7.0 U	5 U	5	NA U	0.5 U	1
WJ-18	P	082587-08A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.2	NA
WJ-18	R	111887-01A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.5	NA
WJ-18	P	031088-05	A	E/S U	1 U	1	4 U	1 U	1 U	1 U	1 U	1
WJ-18	P	061688-05	A	S U	1 U	1 U	1 UJ	1 U	1 U	1 U	1 U	1
WJ-18 SPL	P	082587-08A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.2	NA
WJ-21	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA U	0.5	NA
WJ-21	R	08/02/86	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
WJ-21	R	11/10/86	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	1 U	1
WJ-21	R	08/25/87	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.2	NA
WJ-21	R	112087-05A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.5	NA
WJ-21	R	031388-04	A	E/S U	1 U	1 U	1 U	1 U	1 UJ	1 U	1 U	1
WJ-21	R	061788-03	A	S U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1
WJ-22	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA U	0.5	NA
WJ-22	R	08/02/86	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
WJ-22	R	12/11/86	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	1 U	1
WJ-22	R	01/08/87	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	0.2 U	1
WJ-22	R	02/02/87	SQ	N	NA U	0.5 U	0.5 U	0.5	NA	NA U	0.2	NA
WJ-22	R	05/25/87	EC	N	NA U	5 U	1 U	5 U	5	NA U	0.5 U	1
WJ-22	R	082587-07A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.2	NA
WJ-22	R	112087-06A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.5	NA
WJ-22	R	030988-06	A	E/S U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1
WJ-22	R	061788-01	A	S U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1
WJ-23	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA U	0.2	NA
WJ-23	R	08/02/86	TS	N	ND U	0.05 U	0.03 U	0.2 U	0.10	ND U	0.10	NA
WJ-23	R	11/10/86	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	1 U	1
WJ-23	R	12/11/86	CT	N	NA U	1 U	1 U	1 U	1 U	1 U	1 U	1
WJ-23	R	01/08/87	CT	N	NA U	1 U	1 U	1 U	1 U	1	0.7 U	1
WJ-23	R	02/02/87	SQ	N	NA U	0.5 U	0.5 U	0.5	NA	NA U	0.2	NA
WJ-23	R	082787-09A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.2	NA
WJ-23	R	111987-13A	SQ	N	NA U	0.5 U	0.5 U	0.5 U	0.5	NA U	0.5	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
WJ-23	R	031488-01	A	E/S	U 1	UJ 1	U 1	U 1	U 1	2	U 1	U 1
WJ-23	R	061988-01	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-24	P	082887-13A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-24	P	111887-16A	SQ	N	NA	1.8	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-24	P	031488-08	A	E/S	U 1	UJ 1	1	U 1	U 1	2	5	U 1
WJ-24	P	061788-10	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	4	U 1
WJ-25	P	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	0.3	U 1
WJ-25	P	05/25/87	EC	N	NA	U 20	U 4	U 20	U 20	NA	U 2	U 4
WJ-25	P	082887-16A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-25	P	111787-06A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-25	P	031388-07	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	2	U 1
WJ-25	P	061788-04	A	S	U 1	U 1	U 1	U 1	U 1	1	2	U 1
WJ-25A	R	11/25/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-25A	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-25A	R	11/25/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
WJ-25A	R	12/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	8
WJ-25A	R	02/03/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
WJ-25A	R	05/25/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
WJ-25A	R	082787-13A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-25A	R	111887-02A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-25A	R	031288-04	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-25A	R	061788-06	A	S	U 1	U 1	U 1	U 1	U 1	U 1	2	U 1
WJ-25A DUP	R	061788-08	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-26	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-26	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-26	R	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	0.6	NA
WJ-26	R	12/09/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	2	17
WJ-26	R	01/07/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	4	6
WJ-26	R	02/03/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	2.9	NA
WJ-26	R	05/25/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	11	24
WJ-26	R	082787-12A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	4.9	NA
WJ-26	R	111887-12A	SQ	N	NA	0.9	U 0.5	U 0.5	U 0.5	NA	4.4	NA
WJ-26	R	031288-06	A	E/S	U 1	U 1	U 1	U 1	U 1	1	7	13
WJ-26	R	061488-08	A	S	U 1	U 1	U 1	U 1	U 1	U 1	5	4
WJ-26 DUP	R	031288-07	A	E/S	U 1	U 1	U 1	U 1	U 1	1	8	13
WJ-27	P	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
WJ-27	P	05/24/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
WJ-27	P	082787-03A	SQ	N	NA	U 0.5	0.96	U 0.5	U 0.5	NA	U 0.2	NA
WJ-27	P	111987-07A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-27	P	030888-04	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27	P	031088-02	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27	P	061588-04	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
WJ-27A	R	11/25/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-27A	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-27A	R	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27A	R	12/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27A	R	05/24/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1

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(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
WJ-27A	R	082787-14A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-27A	R	111787-05A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-27A	R	031088-01	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	2	U 1
WJ-27A	R	061688-07	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-28	R	11/15/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-28	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-28	R	11/17/86	SW	N	NA	NA	NA	NA	NA	U 0.5	0.72	NA
WJ-28	R	12/09/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	2	3
WJ-28	R	01/06/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	1	U 1
WJ-28	R	01/29/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-28	R	05/26/87	EC	N	NA	U 10	U 2	U 10	U 10	NA	U 1	U 2
WJ-28	R	082887-07A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-28	R	111987-02A	SQ	N	NA	1.4	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-28	R	031388-03	A	E/S	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1
WJ-28	R	062088-02	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	R
WJ-28 DUP	R	062088-03	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	R
WJ-29A	R	11/25/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-29A	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-29A	R	11/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	R	12/10/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	R	01/08/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
WJ-29A	R	02/02/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
WJ-29A	R	05/24/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
WJ-29A	R	082487-02A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-29A	R	111787-04A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-29A	R	030888-03	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	R	030988-03	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	R	061588-09	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
WJ-29B	R	11/25/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-29B	R	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-29D	P	11/25/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	NA
WJ-29D	P	08/02/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
WJ-29D	P	01/06/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	7
WJ-29D	P	02/03/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
WJ-29D	P	05/24/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
WJ-29D	P	082487-03A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-29D	P	111887-13A	SQ	N	NA	1.2	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-29D	P	031088-03	A	E/S	U 1	U 1	6	U 1	U 1	3	4	U 1
WJ-29D	P	061588-11	A	S	U 1	U 1	4	UJ 1	U 1	2	2	U 1
WJ-29D SPL	P	082487-03A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-30	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
WJ-30	R	082687-05A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-30	R	111787-01A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-30	R	031488-03	A	E/S	U 1	UJ 1	U 1	U 1	U 1	1	U 1	U 1
WJ-30	R	061988-05	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	R
WJ-30 DUP	R	061988-07	A	S	U 1	UJ 2	U 1	U 1	U 1	U 1	U 1	R
WJ-30A	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
WJ-30A	R	082687-06A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-30A	R	111787-02A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-30A	R	031788-09	A	E/S	U 0.5	UJ 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-30A	R	061688-11	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
WJ-32A	R	05/23/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
WJ-32A	R	082787-11A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-32A	R	112087-2A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-32A	R	031788-01	A	E/S	U 0.5	6	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-32A	R	061988-09	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	R
WJ-35	P	082787-10A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-37	P	082787-08A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U [illegible]	NA
WJ-37A	R	05/25/87	EC	N	NA	U 5	U 1	U 5	U 5	NA	U 0.5	U 1
WJ-37A	R	082487-01A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
WJ-37A	R	111787-10A	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
WJ-37A	R	031088-06	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-37A	R	061988-14	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	R
WJ-38	P	061788-11	A	S	U 25	U 25	U 25	U 25	U 25	U 25	U 25	R
WJ-38 DUP	P	061888-13	A	S	U 25	U 25	U 25	U 25	U 25	U 25	U 25	R
WJ-39	P	061988-03	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	R
WJ-40	R	061588-05	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
WJ-41	R	061588-10	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
WJ-43	R	061488-02	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-43 DUP	R	061488-03	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-44	R	061688-06	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
WJ-45	R	061688-02	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
WJ-46	R	061488-06	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-ODW	R	061688-18	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1

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PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
AP-1	02/13/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.99	U 0.5	U 0.5	0.79	U 0.5
AP-1	05/24/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
AP-1	082787-01A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AP-1	111787-03A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AP-1	031088-04	UJ 7	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
AP-1	061588-01	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
AP-2	02/13/87	U 0.5	5.78	U 0.5	NA	1.42	3.95	U 0.5	U 0.5	83.5	U 0.5
AP-2	05/24/87	U 5	3.6 (g)	1.0	3.6 (g)	U 0.5	0.8	U 0.5	U 1	21	U 1
AP-2	082787-15A	U 0.5	U 0.5	1.3	NA	U 0.5	U 0.5	U 0.5	U 0.5	13	U 0.5
AP-2	111887-10A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.0	U 0.5
AP-2	031688-03	UJ 2	U 1	U 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	UJ 1	UJ 1
AP-2	061588-02	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
AP-3	02/13/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.68	U 0.5	U 0.5	U 0.5	U 0.5
AP-3	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
AP-3	082487-04A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AP-3	111687-01A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AP-3	030988-05	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
AP-3	061588-08	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BCW-1	04/01/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-1	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-1	082587-04A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-1	111987-08A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-1	031588-01	UJ 2	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BCW-1	061688-21	UJ 3	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BCW-2	04/02/87	U 50	U 5 (g)	U 5	U 5 (g)	230	U 5	U 5	U 10	U 5	U 10
BCW-2	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-2	082587-05A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-2	111987-09A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-2	031588-02	UJ 2	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BCW-2	061688-25	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BCW-3	04/01/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-3	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-3	082587-03A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-3	111987-10A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.7	U 0.5
BCW-3	031588-03	UJ 2	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BCW-3	061688-23	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BCW-4	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BCW-4	04/01/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	2.0	U 0.5	U 1
BCW-4	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-4	082587-02A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-4	111987-11A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-4	031588-04	UJ 2	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BCW-4	061688-19	UJ 3	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BCW-5	04/01/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-5	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-5	082587-01A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-5	111987-12A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BCW-5	031588-05	UJ 2	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BCW-5	061688-17	UJ 4	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BCW-6	05/23/87	U 5	7.5 (g)	U 0.5	7.5 (g)	U 0.5	U 0.5	U 0.5	U 1	23	U 1
BCW-6	082687-04A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-6	111687-02A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-6	031488-02	UJ 5	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BCW-6	061688-08	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BCW-7	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-7	082687-08A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-7	111687-05A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-7	031488-04	UJ 6	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BCW-7	061688-10	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BCW-8	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
BCW-8	082687-07A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-8	111687-07A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BCW-8	031188-04	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BCW-8	061688-12	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
DH-1	06/20/84	NA	NA	NA	NA	NA	U 0.5	NA	NA	U 0.5	NA
DH-1	11/15/85	NA	26.0 (g)	NA	26.0 (g)	NA	NA	NA	NA	1.0	NA
DH-1	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
DH-1	01/07/87	U 5	12	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
DH-1	02/02/87	U 0.5	19	0.75	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.6	U 0.5
DH-1	05/24/87	U 5	4.6 (g)	1.3	4.6 (g)	U 0.5	U 0.5	U 0.5	U 1	0.5	U 1
DH-1	082587-06A	U 0.5	U 0.5	0.65	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.91	U 0.5
DH-1	111787-07A	U 0.5	3.8	1.1	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DH-1	030888-02	UJ 1	U 1	1	2	U 1	U 1	U 1	UJ 10	U 1	U 1
DH-1	030988-02	UJ 4	U 1	1	4	U 1	U 1	U 1	UJ 10	U 1	U 1
DH-1	061588-03	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
DH-1 SPL	06/20/84	NA	NA	NA	NA	NA	U 0.5	NA	NA	U 0.5	NA
DH-1 SPL	082587-06A	U 0.5	U 0.5	0.60	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.98	U 0.5
DH-3	06/20/84	NA	NA	NA	NA	NA	3.0	NA	NA	150.0	NA
DH-3	06/29/84	U 1	100	U 1	NA	U 1	5	U 1	U 1	210	U 1
DH-3	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	320	NA
DH-3	08/02/86	U 0.05	U 0.02	U 0.01	NA	14	U 0.01	U 0.02	U 0.01	13000	U 0.01
DH-3	12/11/86	U 5	208	5	NA	U 1	30	U 1	U 1	947	U 1
DH-3	01/08/87	U 5	95	2	NA	U 1	U 1	6	U 1	860	U 1
DH-3	02/04/87	U 0.5	5.5	0.80	NA	U 0.5	9.5	U 0.5	U 0.5	160	U 0.5
DH-3	05/25/87	U 100	18 (g)	U 10	18 (g)	U 10	U 10	U 10	U 20	410	U 20
DH-3	082787-06A	U 0.5	11	U 0.5	NA	U 0.5	1.2	U 0.5	U 0.5	34	U 0.5
DH-3	111987-03A	U 0.5	2.9	U 0.5	NA	U 0.5	1.3	U 0.5	U 0.5	67	U 0.5
DH-3	031388-01	UJ 12	U 5	U 5	U 5	U 5	U 5	U 5	UJ 10	120	U 5
DH-3	061688-15	UJ 5	U 3	U 3	18	U 3	U 3	U 3	UJ 10	J 460	U 3
DH-3 DUP	02/04/87	U 0.5	100	U 0.5	NA	U 0.5	5.0	U 0.5	U 0.5	580	U 0.5
DH-3 DUP	031388-02	UJ 18	U 10	U 10	U 10	U 10	U 10	U 10	UJ 10	110	U 10
DH-3 DUP	061688-16	UJ 6	U 3	U 3	17	U 3	U 3	U 3	UJ 10	J 440	U 3
DH-3 SPL	06/20/84	NA	NA	NA	NA	NA	2.0	NA	NA	150.0	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
DH-5	06/19/84	NA	NA	NA	NA	NA U	0.5	NA	NA	73.0	NA
DH-5	06/29/84	U 1	U 1	U 1	NA	U 1	U 1	U 1	U 1	10	U 1
DH-5	07/17/84	U 1	U 1	U 1	NA	U 1	6	U 1	U 1	17	U 1
DH-5	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	4.9	NA
DH-6	07/16/84	NA	U 0.5	NA	28.0	NA	U 0.5	NA	2.0	2.0	NA
DH-6	07/17/84	NA	U 0.5	NA	30.0	NA	0.6	NA	3.0	15.0	NA
DH-6	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	40	NA
DH-6	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	11	U 0.01
DH-6	11/10/86	U 5	19	6	NA	U 1	U 1	U 1	U 1	34	U 1
DH-6	12/09/86	U 5	8	4	NA	U 1	U 1	U 1	U 1	18	U 1
DH-6	01/06/87	U 5	U 1	4	NA	U 1	U 1	U 1	U 1	14	U 1
DH-6	02/03/87	U 0.5	18	3.7	NA	U 0.5	4.3	U 0.5	U 0.5	26	U 0.5
DH-6	05/24/87	U 5	8.4 (g)	2.2	8.4 (g)	U 0.5	U 0.5	U 0.5	U 1	14	U 1
DH-6	082687-11A	U 0.5	4.5	2.6	NA	U 0.5	U 0.5	U 0.5	0.85	5.9	U 0.5
DH-6	111987-05A	U 0.5	3.6	2.8	NA	U 0.5	1.0	U 0.5	U 0.5	4.8	U 0.5
DH-6	031188-01	UJ 1	U 1	J 0.5	2	U 1	U 1	U 1	UJ 10	5	U 1
DH-6	061588-06	UJ 3	U 1	3	5	U 1	U 1	U 1	UJ 10	5	U 1
DH-7	07/17/84	NA	U 0.5	NA	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5	NA
DH-7	11/15/85	NA	U 0.2 (g)	NA	U 0.2 (g)	NA	NA	NA	NA	U 0.2	NA
DH-7	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
DH-7	11/10/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
DH-7	12/10/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
DH-7	01/07/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
DH-7	02/07/87	U 0.5	2.3	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DH-7	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
DH-7	082687-04A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DH-7	112087-01A	U 0.5	U 0.5	1.2	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DH-7	031388-05	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
DH-7	061588-14	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
DH-8	08/14/84	NA	370 (g)	30	370 (g)	NA	1.0 (h)	NA	NA	230	NA
DH-8 SPL	08/14/84	NA	330 (g)	36	330 (g)	NA	0.9 (h)	NA	NA	230	NA
DH-9	07/17/84	NA	U 0.5	NA	U 0.5	NA	U 0.5	NA	U 0.5	5.0	NA
DH-9	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	48	NA
DH-9	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	11.5	U 0.01
DH-9	12/11/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
DH-9	01/07/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	35	U 1
DH-9	02/02/87	U 0.5	1.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	46	U 0.5
DH-9	05/25/87	U 10	U 1 (g)	U 1	U 1 (g)	U 1	U 1	U 1	U 2	42	U 2
DH-9	082687-03A	U 0.5	1.0	U 0.5	NA	U 0.5	0.51	U 0.5	U 0.5	25	U 0.5
DH-9	111987-06A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	19	U 0.5
DH-9	031288-03	UJ 2	U 1	U 1	1	U 1	1	U 1	UJ 10	J 38	U 1
DH-9	061688-13	UJ 1	U 1	U 1	2	UJ 1	U 1	U 1	UJ 10	J 37	U 1
DH-9 DUP	061688-14	UJ 2	U 1	U 1	2	UJ 3	2	U 1	UJ 10	J 54	U 1
GRHM WELL	05/05/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
GRHM WELL	111887-11A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
HAUSO WELL	02/22/85	NA	U 1 (g)	NA	U 1 (g)	NA	U 1	NA	U 1	U 1	NA
HMNY WELL	061788-07	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
M-1	11/15/85	NA	20 (g)	NA	20 (g)	NA	NA	NA	NA	106	NA
M-1	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	3.1	U 0.01
M-1	11/19/86	U 0.5	42.56	1.44	NA	601	9.66	U 0.5	U 0.5	173.9	U 0.5
M-1	12/09/86	U 5	20	U 1	NA	U 1	4	U 1	U 1	281	U 1
M-1	01/06/87	U 5	22	U 1	NA	U 1	3	U 1	U 1	180	U 1
M-1	02/05/87	U 0.5	88	1.9	NA	U 0.5	4.0	U 0.5	U 0.5	130	U 0.5
M-1	05/24/87	U 20	8.8 (g)	U 2.0	8.8 (g)	U 2.0	U 2.0	U 2.0	U 4	62	U 4
M-1	082887-08A	U 0.5	18	1.9	NA	U 0.5	U 0.5	U 0.5	U 0.5	28	U 0.5
M-1	111887-14A	U 0.5	2.8	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	9.2	U 0.5
M-1	031688-04	UJ 3	U 1	U 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	UJ 3	UJ 1
M-1	061588-12	UJ 2	U 1	U 1	2	U 1	U 1	U 1	UJ 10	3	U 1
M-2	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	30	NA
M-2	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	0.11	U 0.01
OB-1	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	62	NA
OB-1	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
OB-1	11/24/86	U 0.5	0.7	U 0.5	NA	4.85	3.16	U 0.5	U 0.5	57.9	U 0.5
OB-1	12/10/86	U 5	1	U 1	NA	3	2	U 1	U 1	84	U 1
OB-1	01/07/87	U 5	13	U 1	NA	U 1	4	U 1	U 1	230	U 1
OB-1	02/04/87	U 0.5	1.9	U 0.5	NA	U 0.5	5.7	U 0.5	U 0.5	90	U 0.5
OB-1	05/26/87	U 50	8.3 (g)	U 5.0	8.3 (g)	U 5.0	6.8	U 5.0	U 10	280	U 10
OB-1	082887-17A	U 0.5	1.7	3.6	NA	U 0.5	8.9	U 0.5	U 0.5	360	U 0.5
OB-1	111987-14A	U 0.5	2.9	U 0.5	NA	2.4	3.5	U 0.5	U 0.5	240	U 0.5
OB-1	031688-07	UJ 12	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	J 43	U 1
OB-1	061988-02	UJ 1	U 1	U 1	UJ 1	U 1	U 1	U 1	UJ 10	J 36	U 1
OB-1 DUP	061988-04	UJ 1	U 1	1	UJ 4	U 1	1	U 1	UJ 10	J 80	U 1
OB-2	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	280	NA
OB-2	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	0.50	U 0.01	180	U 0.01
OB-2	11/25/86	U 0.5	U 0.5	1.05	NA	4.38	2.38	U 0.5	U 0.5	24.9	U 0.5
OB-2	12/10/86	U 5	U 1	U 1	NA	U 1	1	U 1	U 1	8	U 1
OB-2	01/07/87	U 5	U 1	U 1	NA	U 1	2	U 1	U 1	5	U 1
OB-2	02/03/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	19	U 0.5	U 0.5	9.8	U 0.5
OB-2	05/26/87	U 5	U 0.5 (g)	5.8	U 0.5 (g)	U 0.5	8.6	U 0.5	U 1	5.9	U 1
OB-2	082787-04A	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.8	U 0.5	U 0.5	1.3	U 0.5
OB-2	111787-08A	U 0.5	U 0.5	1.5	NA	2.0	1.3	U 0.5	U 0.5	1.9	U 0.5
OB-2	031288-02	UJ 2	U 1	U 1	U 1	J 1	2	U 1	UJ 10	2	U 1
OB-2	061988-06	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	1	U 1
OB-3	11/28/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	22	NA
OB-3	08/02/86	2.0	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	21	U 0.01
OB-3	11/25/86	0.63	0.83	U 0.5	NA	U 0.5	2.08	U 0.5	2.14	72.67	U 0.5
OB-3	12/10/86	U 5	1	U 1	NA	U 1	2	U 1	U 1	62	U 1
OB-3	01/07/87	U 5	U 1	U 1	NA	2	1	U 1	U 1	54	U 1
OB-3	02/02/87	U 0.5	1.6	U 0.5	NA	U 0.5	15	U 0.5	U 0.5	56	U 0.5
OB-3	05/26/87	U 5	0.5 (g)	U 0.5	0.5 (g)	U 0.5	1.2	U 0.5	U 1	25	U 1
OB-3	082887-06A	U 0.5	0.54	U 0.5	NA	U 0.5	1.2	U 0.5	U 0.5	34	U 0.5
OB-3	111887-18A	U 0.5	1.1	1.1	NA	U 0.5	U 0.5	U 0.5	U 0.5	14	7.4
OB-3	031388-06	UJ 2	U 1	U 1	U 1	J 2	U 1	U 1	UJ 10	12	U 1
OB-3	061988-08	UJ 2	U 1	U 1	1	1	1	U 1	UJ 10	38	U 1

WJ008231

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
RA-1	11/28/85	NA	U 5 (g)	NA	U 5 (g)	NA	NA	NA	NA	590	NA
RA-1	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	430	U 0.01
RA-1	083186-45	NA	ND	NA	NA	NA	20	NA	NA	5200	NA
RA-1	083186-46	NA	ND	NA	NA	NA	11	NA	NA	4600	NA
RA-1	083186-49	NA	ND	NA	NA	NA	22	NA	NA	4200	NA
RA-1	083186-53	NA	ND	NA	NA	NA	17	NA	NA	1900	NA
RA-1	083186-59	NA	ND	NA	NA	NA	5.2	NA	NA	1200	NA
RA-1	083186-R16	U 0.05	U 0.02	U 0.01	NA	3.4	U 0.01	U 0.02	U 0.01	1700	U 0.01
RA-1	10/09/86	U 0.05	7.6	U 0.01	NA	7.3	U 0.01	U 0.02	U 0.01	290	U 0.01
RA-1	11/10/86	U 5	4	U 1	NA	U 1	5	U 1	U 1	176	U 1
RA-1	12/08/86	U 5	4	U 1	NA	U 1	5	U 1	U 1	129	U 1
RA-1	02/04/87	U 0.5	7.9	1.1	NA	U 0.5	5.5	U 0.5	U 0.5	94	U 0.5
RA-1	05/26/87	U 25	4.4 (g)	U 2.5	4.4 (g)	U 2.5	3.5	U 2.5	U 5	170	U 5
RA-1	082887-10A	U 0.5	7.3	0.94	NA	U 0.5	5.5	U 0.5	U 0.5	39	U 0.5
RA-1	111887-03A	U 0.5	4.4	0.65	NA	U 0.5	3.2	U 0.5	U 0.5	17	U 0.5
RA-1	031788-05	UJ 4	U 0.5	U 0.5	2	U 0.5	U 0.5	U 0.5	UJ 10	31	U 0.5
RA-1	061388-05	UJ 8	UJ 1	U 1	4	U 1	1	U 1	UJ 10	J 67	U 1
RA-1 DUP	083186-46D	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	3800	U 0.01
RA-1 DUP	031788-06	UJ 10	U 0.5	U 0.5	3	U 0.5	0.9	UJ 0.5	UJ 10	58	U 0.5
RA-1 DUP	061388-06	UJ 3	UJ 2	U 2	5	U 2	2	U 2	UJ 10	J 81	U 2
RA-2	083086-01	NA	ND	NA	NA	NA	5.3	NA	NA	1.7	NA
RA-2	083086-05	NA	ND	NA	NA	NA	ND	NA	NA	18	NA
RA-2	083086-06	NA	ND	NA	NA	NA	ND	NA	NA	35	NA
RA-2	083086-08	NA	ND	NA	NA	NA	0.32	NA	NA	43	NA
RA-2	083086-15	NA	ND	NA	NA	NA	ND	NA	NA	40	NA
RA-2	083086-34	NA	ND	NA	NA	NA	4.1	NA	NA	46	NA
RA-2	083186-55	NA	ND	NA	NA	NA	1.0	NA	NA	73	NA
RA-2	083186-R28	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	22	U 0.01
RA-2	10/09/86	U 0.05	25	U 0.01	NA	U 0.01	5.7	U 0.02	U 0.01	12	U 0.01
RA-2	11/10/86	U 5	13	U 1	NA	2	4	U 1	U 1	234	U 1
RA-2	12/08/86	U 5	7	U 1	NA	1	3	U 1	U 1	166	U 1
RA-2	01/08/87	U 5	4	1	NA	U 1	2	U 1	U 1	134	U 1
RA-2	02/04/87	U 0.5	6.6	0.87	NA	U 0.5	2.4	U 0.5	U 0.5	160	U 0.5
RA-2	05/22/87	U 20	5.6 (g)	U 2	5.6 (g)	U 2	U 2	U 2	U 4	70	U 4
RA-2	082887-12A	U 0.5	2.2	U 0.5	NA	U 0.5	1.2	U 0.5	U 0.5	28	U 0.5
RA-2	111887-04A	U 0.5	1.0	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	13	U 0.5
RA-2	031788-07	UJ 9	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 10	27	U 0.5
RA-2	061388-07	UJ 6	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	18	U 1
RA-3	083086-22	NA	ND	NA	NA	NA	ND	NA	NA	31	NA
RA-3	083086-26	NA	ND	NA	NA	NA	2.8	NA	NA	88	NA
RA-3	083086-27	NA	ND	NA	NA	NA	2.8	NA	NA	90	NA
RA-3	083086-30	NA	ND	NA	NA	NA	14	NA	NA	54	NA
RA-3	083186-36	NA	ND	NA	NA	NA	7.5	NA	NA	220	NA
RA-3	083186-48	NA	ND	NA	NA	NA	0.96	NA	NA	190	NA
RA-3	083186-R37	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	57	U 0.01
RA-3	10/09/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	4.4	U 0.02	U 0.01	12	U 0.01
RA-3	11/10/86	13	23	3	NA	U 1	3	U 1	U 1	183	U 1

WJ008232

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
RA-3	12/08/86	U 5	11	2	NA	1	2	U 1	U 1	133	U 1
RA-3	01/08/87	U 5	6	U 1	NA	U 1	1	U 1	U 1	93	U 1
RA-3	02/04/87	U 0.5	14	2.2	NA	U 0.5	3.5	U 0.5	U 0.5	83	U 0.5
RA-3	05/22/87	U 20	5.6 (g)	U 2	5.6 (g)	U 2	2.2	U 2	U 4	92	U 4
RA-3	082887-11A	U 0.5	5.0	15	NA	U 0.5	1.5	U 0.5	U 0.5	28	U 0.5
RA-3	111887-05A	U 0.5	3.0	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	13	U 0.5
RA-3	031788-11	UJ 3	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	UJ 9	U 0.5
RA-3	061388-09	UJ 1	UJ 1	U 1	1	U 1	U 1	U 1	UJ 10	4	U 1
RA-3 DUP	031788-12	UJ 3	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	UJ 9	U 0.5
RA-4	083086-12	NA	ND	NA	NA	NA	ND	NA	NA	63	NA
RA-4	083086-14	NA	ND	NA	NA	NA	1.7	NA	NA	103	NA
RA-4	083086-16	NA	ND	NA	NA	NA	3.5	NA	NA	71	NA
RA-4	083086-20	NA	ND	NA	NA	NA	ND	NA	NA	91	NA
RA-4	083086-29	NA	ND	NA	NA	NA	8.0	NA	NA	380	NA
RA-4	083186-41	NA	ND	NA	NA	NA	6.0	NA	NA	390	NA
RA-4	083186-R47	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	119	U 0.01
RA-4	10/09/86	U 0.05	20	U 0.01	NA	2.9	U 0.01	U 0.02	U 0.01	21	U 0.01
RA-4	11/10/86	U 5	44	1	NA	U 1	3	U 1	U 1	316	U 1
RA-4	12/08/86	U 5	40	3	NA	U 1	2	U 1	U 1	158	U 1
RA-4	01/08/87	U 5	8	1	NA	U 1	U 1	U 1	U 1	30	U 1
RA-4	02/04/87	U 0.5	7.1	0.62	NA	U 0.5	U 0.5	U 0.5	U 0.5	23	U 0.5
RA-4	05/22/87	U 5	0.9 (g)	U 0.5	0.9 (g)	U 0.5	U 0.5	U 0.5	U 1	1.4	U 1
RA-4	082887-14A	U 0.5	4.1	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.8	U 0.5
RA-4	111887-07A	U 0.5	11	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-4	031788-10	UJ 3	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	UJ 0.8	U 0.5
RA-4	061388-08	UJ 4	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	1	U 1
RA-5	11/10/86	U 5	12	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
RA-5	12/08/87	U 5	10	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
RA-5	01/08/87	U 5	5	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
RA-5	02/04/87	U 0.5	14	0.57	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.65	U 0.5
RA-5	05/22/87	U 5	2.8 (g)	U 0.5	2.8 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
RA-5	082887-15A	U 0.5	12	0.8	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-5	111887-06A	U 0.5	0.55	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.7	U 0.5
RA-5	031188-02	UJ 1	U 1	U 1	4	U 1	1	U 1	UJ 10	U 1	U 1
RA-5	062088-01	UJ 4	U 1	1	6	U 1	U 1	U 1	UJ 10	U 1	U 1
RAWSON WELL	04/03/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SK-1	04/01/87	U 5	5.0 (g)	1.6	5.0 (g)	U 0.5	1.3	U 0.5	U 1	46	U 1
SK-1	05/26/87	NA	NA	NA	NA	NA	NA	NA	NA	117.2	NA
SK-1	06/02/87	NA	NA	NA	NA	NA	NA	NA	NA	61.8	NA
SK-1	06/26/87	NA	NA	NA	NA	NA	NA	NA	NA	34.6	NA
SK-1	07/06/87	NA	NA	NA	NA	NA	NA	NA	NA	31.5	NA
SK-1	07/15/87	NA	NA	NA	NA	NA	NA	NA	NA	28.5	NA
SK-1	07/22/87	NA	NA	NA	NA	NA	NA	NA	NA	26.0	NA
SK-1	08/05/87	NA	NA	NA	NA	NA	NA	NA	NA	20.3	NA
SK-1	09/01/87	NA	NA	NA	NA	NA	NA	NA	NA	17.4	NA
SK-1	082887-02A	U 0.5	2.2	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	14	U 0.5
SK-1	09/15/87	NA	NA	NA	NA	NA	NA	NA	NA	12.2	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
SK-1	09/28/87	NA	NA	NA	NA	NA	NA	NA	NA	10.8	NA
SK-1	10/13/87	NA	NA	NA	NA	NA	NA	NA	NA	8.9	NA
SK-1	11/03/87	NA	NA	NA	NA	NA	NA	NA	NA	6.7	NA
SK-1	111687-06A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SK-1	11/30/87	NA	NA	NA	NA	NA	NA	NA	NA	5.0	NA
SK-1	031488-07	UJ 5	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
SK-1	061488-04	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	UJ 1	U 1
SK-2	03/25/87	NA	NA	NA	NA	NA	NA	NA	NA	47.2	NA
SK-2	03/30/87	NA	NA	NA	NA	NA	NA	NA	NA	95.9	NA
SK-2	03/31/87	NA	NA	NA	NA	NA	NA	NA	NA	99.1	NA
SK-2	04/01/87	U 5	1.8 (g)	U 0.5	1.8 (g)	U 0.5	1.9	U 0.5	U 1	56	U 1
SK-2	04/07/87	NA	NA	NA	NA	NA	NA	NA	NA	122.5	NA
SK-2	04/09/87	NA	NA	NA	NA	NA	NA	NA	NA	123.8	NA
SK-2	04/14/87	NA	NA	NA	NA	NA	NA	NA	NA	99.9	NA
SK-2	04/21/87	NA	NA	NA	NA	NA	NA	NA	NA	90.8	NA
SK-2	04/29/87	NA	NA	NA	NA	NA	NA	NA	NA	142.4	NA
SK-2	05/05/87	U 20	3.6 (g)	U 2.0	3.6 (g)	U 2.0	U 2.0	U 2.0	5.7	81	U 4
SK-2	05/06/87	NA	NA	NA	NA	NA	NA	NA	NA	130.8	NA
SK-2	05/15/87	NA	NA	NA	NA	NA	NA	NA	NA	93.3	NA
SK-2	082887-03A	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.81	U 0.5	U 0.5	13	U 0.5
SK-2	111687-03A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SK-2	031488-06	UJ 6	U 1	U 1	2	U 1	UJ 1	UJ 1	UJ 10	15	U 1
SK-2	061488-05	UJ 1	UJ 1	U 1	2	U 1	U 1	U 1	UJ 10	J 21	U 1
SK-3	04/02/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
SK-3	082787-02A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SK-3	111987-04A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SK-3	031188-03	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
SK-3	061688-20	UJ 4	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
SK-4	04/02/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
SK-4	082887-01A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SK-4	111687-04A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SK-4	031488-05	UJ 7	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
SK-4	061488-07	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	UJ 1	U 1
SKYPRKSUP	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.70	U 0.5
SKYPRKSUP	031688-08	UJ 15	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
SKYPRKSUP	061788-02	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
SUPPLYWEL	06/19/84	NA	NA	NA	NA	NA	U 0.5	NA	NA	U 0.5	NA
SUPPLYWEL	06/29/84	U 1	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
SUPPLYWEL	11/15/85	NA	31 (g)	NA	31 (g)	NA	NA	NA	NA	2.5	NA
SUPPLYWEL	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
SUPPLYWEL	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	0.43	U 0.01
SUPPLYWEL	11/05/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	0.10	U 0.02	U 0.01	0.03	U 0.01
SUPPLYWEL	11/10/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
SUPPLYWEL	12/08/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
SUPPLYWEL	02/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	0.72	U 0.5	U 0.5
SUPPLYWEL	05/29/87	U 5.0	U 0.50 (g)	8.1	U 0.50 (g)	U 0.50	3.4	U 0.50	U 1.0	U 0.50	U 1.0

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
SUPPLYWEL	082887-05A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	2.0	U 0.5	U 0.5
SUPPLYWEL	111887-09A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SUPPLYWEL	031788-04	UJ 3	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	U 0.5	U 0.5
SUPPLYWEL	061388-01	UJ 5	UJ 1	1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
TEST WELL	06/20/84	NA	NA	NA	NA	NA	3.0	NA	NA	130.0	NA
TEST WELL	06/29/84	U 1	U 1	U 1	NA	U 1	U 1	U 1	U 1	180	U 1
TEST WELL	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	36	NA
TEST WELL	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
TEST WELL	11/10/86	U 5	6	3	NA	2	U 1	U 1	U 1	40	U 1
TEST WELL	12/08/86	U 5	7	4	NA	U 1	U 1	U 1	U 1	8	U 1
TEST WELL	01/08/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	1	U 1
TEST WELL	02/04/87	U 0.5	1.4	1.0	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.96	U 0.5
TEST WELL	05/27/87	U 5.0	5.2 (g)	5.7	5.2 (g)	U 0.50	U 0.50	U 0.50	U 1.0	12	U 1.0
TEST WELL	082887-09A	U 0.5	18	9.6	NA	U 0.5	1.7	U 0.5	U 0.5	19	U 0.5
TEST WELL	111887-08A	U 0.5	9.6	U 0.5	NA	U 0.5	0.72	U 0.5	U 0.5	9.1	U 0.5
TEST WELL	031788-13	UJ 3	U 0.5	5	12	7	U 0.5	UJ 0.5	UJ 10	15	U 0.5
TEST WELL	061388-10	UJ 1	U 1	4	6	U 1	U 1	U 1	UJ 10	8	U 1
TEST WELL SPL	06/20/84	NA	NA	NA	NA	NA	3.0	NA	NA	130.0	NA
TEST WELL SPL	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	36	NA
TOWN WELL	02/22/85	NA	U 1 (g)	NA	U 1 (g)	NA	U 1	NA	U 1	U 1	NA
TOWN WELL	11/25/85	NA	U 0.2 (g)	NA	U 0.2 (g)	NA	NA	NA	NA	U 0.2	NA
TOWN WELL	112087-07A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TOWN WELL	031788-08	UJ 4	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 10	U 0.5	U 0.5
TOWN WELL	061788-09	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-10	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	130	NA
WJ-10	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	16	U 0.01
WJ-10	11/10/86	U 5	13	4	NA	U 1	U 1	U 1	U 1	22	U 1
WJ-10	12/11/86	U 5	7	3	NA	U 1	U 1	U 1	U 1	23	U 1
WJ-10	01/08/87	U 5	U 1	3	NA	U 1	U 1	U 1	U 1	29	U 1
WJ-10	02/03/87	U 0.5	12	2.7	NA	U 0.5	0.50	U 0.5	U 0.5	29	U 0.5
WJ-10	05/25/87	U 5	6.7 (g)	0.9	6.7 (g)	U 0.5	U 0.5	U 0.5	U 1	13	U 1
WJ-10	082687-02A	U 0.5	U 0.5	1.4	NA	U 0.5	U 0.5	U 0.5	U 0.5	16	U 0.5
WJ-10	111887-15A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	14	U 0.5
WJ-10	031288-01	UJ 2	U 1	2	2	U 1	U 1	U 1	UJ 10	11	U 1
WJ-10	061688-03	UJ 2	U 1	U 1	6	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-11	01/03/85	NA	U 1 (h)	NA	U 1 (h)	NA	U 1 (h)	NA	NA	U 1	NA
WJ-11	11/15/85	NA	U 0.2 (g)	NA	U 0.2 (g)	NA	NA	NA	NA	U 0.2	NA
WJ-11	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
WJ-11	11/10/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-11	12/10/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-11	01/07/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-11	01/29/87	U 0.5	1.9	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-11	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
WJ-11	082687-09A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-13	11/15/85	NA	30 (g)	NA	30 (g)	NA	NA	NA	NA	13	NA
WJ-13	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	1.3	U 0.01
WJ-13	11/10/86	U 5	2	U 1	NA	U 1	U 1	U 1	U 1	2	U 1

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PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
WJ-13	12/09/86	U 5	8	2	NA	U 1	U 1	U 1	U 1	1	U 1
WJ-13	01/07/87	U 5	8	2	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-13	02/02/87	U 0.5	10	2.0	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.6	U 0.5
WJ-13	05/25/87	U 5	2.4 (g)	2.0	2.4 (g)	U 0.5	U 0.5	U 0.5	U 1	1.1	U 1
WJ-13	082587-10A	U 0.5	7.7	1.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.85	U 0.5
WJ-13	111787-09A	U 0.5	4.0	1.7	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-13	030988-04	UJ 4	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-13	061488-09	UJ 1	UJ 1	1	3	U 1	U 1	U 1	UJ 10	1	U 1
WJ-13 SPL	082587-10A	U 0.5	6.9	1.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.67	U 0.5
WJ-14	01/03/85	NA	24 (h)	NA	24 (h)	NA	2 (h)	NA	NA	19	NA
WJ-14	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	58	NA
WJ-14	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	14	U 0.01
WJ-14	11/10/86	7	18	4	NA	U 1	U 1	U 1	U 1	36	U 1
WJ-14	12/09/86	U 5	24	6	NA	U 1	U 1	U 1	U 1	51	U 1
WJ-14	01/08/87	U 5	16	5	NA	U 1	U 1	U 1	U 1	30	U 1
WJ-14	02/06/87	U 0.5	110	18	NA	U 0.5	3.2	U 0.5	U 0.5	130	U 0.5
WJ-14	05/25/87	U 5	12 (g)	3.5	12 (g)	U 0.5	U 0.5	U 0.5	U 1	25	U 1
WJ-14	082787-07A	U 0.5	14	3.0	NA	U 0.5	1.0	U 0.5	U 0.5	20	U 0.5
WJ-14	112087-03A	U 0.5	8.5	2.3	NA	U 0.5	0.91	U 0.5	U 0.5	18	U 0.5
WJ-14	031488-09	UJ 3	U 1	1	4	U 1	UJ 1	UJ 1	UJ 10	8	U 1
WJ-14	061588-07	UJ 3	U 1	3	7	U 1	U 1	U 1	UJ 10	13	U 1
WJ-14 DUP	031488-10	UJ 2	U 1	1	4	U 1	UJ 1	UJ 1	UJ 10	10	U 1
WJ-15	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	120	NA
WJ-15	11/25/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	81	NA
WJ-15	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	81	U 0.01
WJ-15	11/10/86	U 5	U 1	U 1	NA	5	2	U 1	U 1	46	U 1
WJ-15	12/11/86	U 5	U 1	U 1	NA	14	2	U 1	U 1	50	U 1
WJ-15	01/07/87	U 5	U 1	U 1	NA	4	1	U 1	U 1	51	U 1
WJ-15	02/03/87	U 0.5	3.0	U 0.5	NA	U 0.5	6.8	U 0.5	U 0.5	240	U 0.5
WJ-15	05/25/87	U 10	U 1.0 (g)	U 1.0	U 1.0 (g)	5.5	1.5	U 1.0	U 2	45	U 2
WJ-15	082787-05A	U 0.5	1.1	0.96	NA	7.8	2.3	U 0.5	U 0.5	2.8	U 0.5
WJ-15	111887-17A	U 0.5	2.4	U 0.5	NA	3.2	1.2	U 0.5	U 0.5	34	U 0.5
WJ-15	031688-02	UJ 4	U 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	J 18	UJ 1
WJ-15	061588-13	UJ 1	U 1	3	4	U 1	1	U 1	UJ 10	J 75	U 1
WJ-16	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	20	NA
WJ-16	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	11	U 0.01
WJ-16	11/10/86	U 5	U 1	U 1	NA	U 1	10	U 1	U 1	17	U 1
WJ-16	12/11/86	U 5	U 1	U 1	NA	6	10	U 1	U 1	18	U 1
WJ-16	01/08/87	U 5	U 1	U 1	NA	U 1	9	U 1	U 1	16	U 1
WJ-16	02/06/87	U 0.5	U 0.5	1.8	NA	U 0.5	8.9	U 0.5	U 0.5	16	U 0.5
WJ-16	05/24/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	6.3	U 0.5	U 1	7.6	U 1
WJ-16	082687-01A	U 0.5	U 0.5	1.8	NA	U 0.5	9.3	U 0.5	U 0.5	17	U 0.5
WJ-16	111987-01A	U 0.5	U 0.5	1.2	NA	U 0.5	7.6	U 0.5	U 0.5	13	U 0.5
WJ-16	031288-05	UJ 2	U 1	1	U 1	U 1	10	U 1	UJ 10	J 22	U 1
WJ-16	061788-05	UJ 1	U 1	U 1	U 1	U 1	3	U 1	UJ 10	7	U 1
WJ-16 SPL	11/10/86	U 5	U 1	U 1	NA	U 1	10	U 1	U 1	18	U 1
WJ-16 SPL	082687-01A	U 0.5	U 0.5	1.9	NA	U 0.5	9.6	U 0.5	U 0.5	17	U 0.5

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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
WJ-17	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	26	NA
WJ-17	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	0.34	U 0.01	2.5	U 0.01
WJ-17	11/10/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	2	U 1
WJ-17	12/11/86	U 5	1	U 1	NA	U 1	U 1	U 1	U 1	3	U 1
WJ-17	01/08/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	5	U 1
WJ-17	02/02/87	U 0.5	10	0.72	NA	U 0.5	U 0.5	U 0.5	U 0.5	8.2	U 0.5
WJ-17	05/25/87	U 5	9.4 (g)	1.9	9.4 (g)	U 0.5	U 0.5	U 0.5	U 1	15	U 1
WJ-17	082687-10A	U 0.5	30	3.4	NA	U 0.5	1.3	U 0.5	U 0.5	23	U 0.5
WJ-17	112087-04E	U 0.5	17	2.2	NA	U 0.5	0.5	U 0.5	U 0.5	19	U 0.5
WJ-17	031688-05	UJ 3	U 1	UJ 4	J 41	UJ 1	UJ 1	UJ 1	UJ 10	J 43	UJ 1
WJ-17	061688-26	UJ 4	U 3	4	42	U 3	U 3	U 3	UJ 10	41	U 3
WJ-17 DUP	031688-06	UJ 4	U 1	5	J 49	UJ 1	UJ 1	UJ 1	UJ 10	J 44	UJ 1
WJ-18	11/15/85	NA	20 (g)	NA	20 (g)	NA	NA	NA	NA	9	NA
WJ-18	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	1.5	U 0.01
WJ-18	11/10/86	5	21	2	NA	U 1	U 1	U 1	U 1	4	U 1
WJ-18	12/09/86	U 5	24	U 1	NA	U 1	U 1	U 1	U 1	3	U 1
WJ-18	01/07/87	U 5	21	3	NA	U 1	U 1	U 1	U 1	2	U 1
WJ-18	02/02/87	U 0.5	16	2.1	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.5	U 0.5
WJ-18	05/25/87	U 5	0.7 (g)	3.6	0.7 (g)	U 0.5	U 0.5	U 0.5	U 1	1.1	U 1
WJ-18	082587-08A	U 0.5	3.2	4.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.1	U 0.5
WJ-18	111887-01A	U 0.5	1.5	2.2	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.3	U 0.5
WJ-18	031088-05	UJ 6	U 1	1	U 1	U 1	U 1	U 1	UJ 10	2	U 1
WJ-18	061688-05	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	3	U 1
WJ-18 SPL	082587-08A	U 0.5	2.7	3.6	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.9	U 0.5
WJ-21	11/15/85	NA	32 (g)	NA	32 (g)	NA	NA	NA	NA	6.8	NA
WJ-21	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	1.1	U 0.01
WJ-21	11/10/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-21	08/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-21	112087-05A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-21	031388-04	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-21	061788-03	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-22	11/15/85	NA	40 (g)	NA	40 (g)	NA	NA	NA	NA	4	NA
WJ-22	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	1.6	U 0.01
WJ-22	12/11/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-22	01/08/87	U 5	U 1	2	NA	U 1	U 1	U 1	U 1	3	U 1
WJ-22	02/02/87	U 0.5	12	1.8	NA	U 0.5	U 0.5	U 0.5	U 0.5	5.9	U 0.5
WJ-22	05/25/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
WJ-22	082587-07A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-22	112087-06A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-22	030988-06	UJ 3	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-22	061788-01	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-23	11/15/85	NA	56 (g)	NA	56 (g)	NA	NA	NA	NA	U 0.2	NA
WJ-23	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
WJ-23	11/10/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-23	12/11/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-23	01/08/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	2	U 1
WJ-23	02/02/87	U 0.5	1.7	0.73	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.58	U 0.5

WJ008237

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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
WJ-23	082787-09A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-23	111987-13A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-23	031488-01	UJ 3	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
WJ-23	061988-01	UJ 3	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-24	082887-13A	U 0.5	15	3.7	NA	U 0.5	3.6	U 0.5	U 0.5	23	U 0.5
WJ-24	111887-16A	U 0.5	7.6	2.4	NA	U 0.5	U 0.5	U 0.5	U 0.5	14	U 0.5
WJ-24	031488-08	UJ 5	U 1	1	3	U 1	UJ 1	UJ 1	UJ 10	4	U 1
WJ-24	061788-10	UJ 3	U 1	2	3	U 1	U 1	U 1	UJ 10	6	U 1
WJ-25	01/07/87	U 5	30	4	NA	3	2	U 1	U 1	230	U 1
WJ-25	05/25/87	U 20	67 (g)	11	67 (g)	U 2	U 2	U 2	U 4	80	U 4
WJ-25	082887-16A	U 0.5	130	16	NA	U 0.5	4.2	U 0.5	U 0.5	U 0.5	U 0.5
WJ-25	111787-06A	U 0.5	23	8.7	NA	14	U 0.5	U 0.5	U 0.5	14	U 0.5
WJ-25	031388-07	UJ 2	U 1	6	15	U 1	U 1	U 1	UJ 10	16	U 1
WJ-25	061788-04	UJ 1	U 1	5	8	U 1	U 1	U 1	UJ 10	16	U 1
WJ-25A	11/25/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	47	NA
WJ-25A	08/02/86	U 0.05	U 0.02	U 0.01	NA	3.1	U 0.01	4.5	U 0.01	38	U 0.01
WJ-25A	11/25/86	U 0.5	0.9	0.9	NA	0.6	1.12	U 0.5	1.07	18.05	U 0.5
WJ-25A	12/10/86	U 5	37	3	NA	12	6	U 1	U 1	360	U 1
WJ-25A	02/03/87	U 0.5	65	6.3	NA	U 0.5	5.4	U 0.5	U 0.5	70	U 0.5
WJ-25A	05/25/87	U 5	2.4 (g)	U 0.5	2.4 (g)	U 0.5	U 0.5	U 0.5	U 1	18	U 1
WJ-25A	082787-13A	U 0.5	1.7	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	8.6	U 0.5
WJ-25A	111887-02A	U 0.5	1.3	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.3	U 0.5
WJ-25A	031288-04	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	J 0.8	U 1
WJ-25A	061788-06	UJ 1	U 1	1	3	U 1	1	U 1	UJ 10	J 17	U 1
WJ-25A DUP	061788-08	UJ 1	U 1	1	2	U 1	U 1	U 1	UJ 10	J 7	U 1
WJ-26	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	3.3	NA
WJ-26	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	14	U 0.01
WJ-26	11/19/86	U 0.5	U 0.5	U 0.5	NA	1.3	4.96	U 0.5	U 0.5	U 0.5	U 0.5
WJ-26	12/09/86	U 5	U 1	U 1	NA	U 1	3	U 1	U 1	2	U 1
WJ-26	01/07/87	U 5	U 1	U 1	NA	5	5	U 1	U 1	3	U 1
WJ-26	02/03/87	U 0.5	1.0	1.3	NA	U 0.5	15	U 0.5	U 0.5	3.6	U 0.5
WJ-26	05/25/87	U 5	U 0.5 (g)	2.3	U 0.5 (g)	U 0.5	13	U 0.5	U 1	9.6	U 1
WJ-26	082787-12A	U 0.5	U 0.5	2.7	NA	U 0.5	15	U 0.5	U 0.5	14	U 0.5
WJ-26	111887-12A	U 0.5	U 0.5	1.5	NA	U 0.5	8.2	U 0.5	13	10	U 0.5
WJ-26	031288-06	UJ 2	U 1	1	U 1	U 1	7	U 1	UJ 10	9	U 1
WJ-26	061488-08	UJ 1	UJ 1	2	U 1	U 1	8	U 1	UJ 10	J 14	U 1
WJ-26 DUP	031288-07	UJ 2	U 1	1	U 1	U 1	8	U 1	UJ 10	10	U 1
WJ-27	01/08/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27	05/24/87	U 5	1.7 (g)	0.6	1.7 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
WJ-27	082787-03A	U 0.5	6.7	1.1	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-27	111987-07A	U 0.5	3.6	1.7	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-27	030888-04	UJ 2	U 1	1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-27	031088-02	UJ 8	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-27	061588-04	UJ 1	U 1	U 1	3	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-27A	11/25/85	NA	14 (g)	NA	14 (g)	NA	NA	NA	NA	3.7	NA
WJ-27A	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	2.3	U 0.01
WJ-27A	11/10/86	10	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1

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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
WJ-27A	12/10/86	U 5	U 1	U 1	NA	4	U 1	U 1	U 1	U 1	U 1
WJ-27A	05/24/87	U 5	1.4 (g)	U 0.5	1.4 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
WJ-27A	082787-14A	U 0.5	4.4	0.59	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.84	U 0.5
WJ-27A	111787-05A	U 0.5	14	2.2	NA	1.9	U 0.5	U 0.5	U 0.5	4.0	U 0.5
WJ-27A	031088-01	UJ 6	U 1	U 1	2	1	U 1	U 1	UJ 10	U 1	U 1
WJ-27A	061688-07	UJ 1	U 1	U 1	2	U 1	U 1	U 1	UJ 10	1	U 1
WJ-28	11/15/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	320	NA
WJ-28	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	350	U 0.01
WJ-28	11/17/86	U 0.5	4.58	1.11	NA	U 0.5	U 0.5	U 0.5	1.59	45.09	U 0.5
WJ-28	12/09/86	U 5	1	5	NA	U 1	4	U 1	U 1	31	U 1
WJ-28	01/06/87	U 5	U 1	3	NA	U 1	3	U 1	U 1	23	U 1
WJ-28	01/29/87	U 0.5	2.3	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	21	U 0.5
WJ-28	05/26/87	U 10	1.0 (g)	U 1	1.0 (g)	U 1	1.2	U 1	U 2	47	U 2
WJ-28	082887-07A	U 0.5	0.62	U 0.5	NA	U 0.5	0.78	U 0.5	U 0.5	34	U 0.5
WJ-28	111987-02A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	11	U 0.5
WJ-28	031388-03	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	7	U 1
WJ-28	062088-02	UJ 3	U 1	2	6	U 1	1	U 1	UJ 10	J 88	U 1
WJ-28 DUP	062088-03	UJ 3	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	J 34	U 1
WJ-29A	11/25/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	5.2	NA
WJ-29A	08/02/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	0.31	U 0.01
WJ-29A	11/10/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	12/10/86	U 5	4	U 1	NA	U 1	U 1	U 1	U 1	5	U 1
WJ-29A	01/08/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	02/02/87	U 0.5	0.82	U 0.5	NA	U 0.5	28	U 0.5	U 0.5	2.3	U 0.5
WJ-29A	05/24/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
WJ-29A	082487-02A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-29A	111787-04A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-29A	030888-03	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-29A	030988-03	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-29A	061588-09	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-29B	11/25/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	8.1	NA
WJ-29B	08/02/86	U 0.05	U 0.02	U 0.01	NA	0.37	U 0.01	U 0.02	U 0.01	1.9	U 0.01
WJ-29D	11/25/85	NA	U 0.5 (g)	NA	U 0.5 (g)	NA	NA	NA	NA	14	NA
WJ-29D	08/02/86	U 0.05	U 0.02	U 0.01	NA	0.02	U 0.01	U 0.02	U 0.01	21	U 0.01
WJ-29D	01/06/87	U 5	2	8	NA	U 1	U 1	U 1	U 1	2	U 1
WJ-29D	02/03/87	U 0.5	3.6	1.7	NA	U 0.5	U 0.5	U 0.5	U 0.5	5.2	U 0.5
WJ-29D	05/24/87	U 5	3.0 (g)	1.4	3.0 (g)	U 0.5	U 0.5	U 0.5	U 1	8.5	U 1
WJ-29D	082487-03A	U 0.5	12	3.3	NA	U 0.5	U 0.5	U 0.5	U 0.5	16	U 0.5
WJ-29D	111887-13A	U 0.5	3.5	0.84	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.1	U 0.5
WJ-29D	031088-03	UJ 3	U 1	2	4	U 1	U 1	U 1	UJ 10	3	U 1
WJ-29D	061588-11	UJ 1	U 1	3	6	U 1	U 1	U 1	UJ 10	2	U 1
WJ-29D SPL	082487-03A	U 0.5	10	3.2	NA	U 0.5	U 0.5	U 0.5	U 0.5	15	U 0.5
WJ-30	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
WJ-30	082687-05A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-30	111787-01A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-30	031488-03	UJ 3	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
WJ-30	061988-05	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1

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GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
WJ-30 DUP	061988-07	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-30A	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
WJ-30A	082687-06A	U 0.5	1.6	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-30A	111787-02A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-30A	031788-09	UJ 5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 10	U 0.5	U 0.5
WJ-30A	061688-11	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-32A	05/23/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
WJ-32A	082787-11A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-32A	112087-2A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-32A	031788-01	UJ 25	U 0.5	U 0.5	4	U 0.5	U 0.5	UJ 0.5	UJ 10	UJ 3	U 0.5
WJ-32A	061988-09	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-35	082787-10A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-37	082787-08A	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.2	U 0.5	U 0.5	19	U 0.5
WJ-37A	05/25/87	U 5	U 0.5 (g)	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 1	U 0.5	U 1
WJ-37A	082487-01A	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-37A	111787-10A	U 0.5	U 0.5	U 0.5	NA	0.62	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-37A	031088-06	UJ 6	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
WJ-37A	061988-14	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-38	061788-11	UJ 25	U 25	U 25	U 25	U 25	U 25	U 25	UJ 10	360	U 25
WJ-38 DUP	061888-13	UJ 25	U 25	U 25	U 25	U 25	U 25	U 25	UJ 10	300	U 25
WJ-39	061988-03	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-40	061588-05	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-41	061588-10	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-43	061488-02	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	UJ 1	U 1
WJ-43 DUP	061488-03	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	UJ 1	U 1
WJ-44	061688-06	UJ 2	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-45	061688-02	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
WJ-46	061488-06	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	UJ 1	U 1
WJ-ODW	061688-18	UJ 4	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1

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GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
AP-1	02/13/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
AP-1	05/24/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
AP-1	082787-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AP-1	111787-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AP-1	031088-04	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
AP-1	061588-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
AP-2	02/13/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
AP-2	05/24/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
AP-2	082787-15A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AP-2	111887-10A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AP-2	031088-03	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
AP-2	061588-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
AP-3	02/13/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
AP-3	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
AP-3	082487-04A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AP-3	111687-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AP-3	030988-05	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
AP-3	061588-08	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BCW-1	04/01/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-1	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-1	082587-04A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-1	111987-08A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-1	031588-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-1	061688-21	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BCW-2	04/02/87	U 10	NA	U 20	U 10	U 10	U 5	U 10	U 20	U 50	U 10
BCW-2	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-2	082587-05A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-2	111987-09A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-2	031588-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-2	061688-25	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BCW-3	04/01/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-3	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-3	082587-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-3	111987-10A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-3	031588-03	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-3	061688-23	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BCW-4	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
BCW-4	04/01/87	U 1	NA	U 2	U 1	U 1	U 0.5	1.0	U 2	U 5	U 1
BCW-4	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-4	082587-02A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-4	111987-11A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-4	031588-04	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-4	061688-19	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BCW-5	04/01/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-5	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-5	082587-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-5	111987-12A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BCW-5	031588-05	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-5	061688-17	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BCW-6	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-6	082687-04A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-6	111687-02A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-6	031488-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-6	061688-08	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BCW-7	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-7	082687-08A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-7	111687-05A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-7	031488-04	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-7	061688-10	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BCW-8	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
BCW-8	082687-07A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-8	111687-07A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BCW-8	031188-04	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BCW-8	061688-12	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
DH-1	06/20/84	NA	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA
DH-1	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
DH-1	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
DH-1	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-1	02/02/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-1	05/24/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
DH-1	082587-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-1	111787-07A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-1	030888-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
DH-1	030988-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-1	061588-03	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
DH-1 SPL	06/20/84	NA	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA
DH-1 SPL	082587-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-3	06/20/84	NA	NA	NA	NA	NA	0.5	NA	NA	NA	NA
DH-3	06/29/84	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-3	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
DH-3	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	6.4	U 0.02	U 0.04	U 0.04	U 0.01
DH-3	12/11/86	U 1	U 1	U 1	U 1	U 1	24	U 1	U 1	U 1	U 1
DH-3	01/08/87	U 1	U 1	U 1	U 1	U 1	4	U 1	U 1	U 1	U 1
DH-3	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	17	U 0.5	NA	U 0.5	U 0.5
DH-3	05/25/87	U 20	NA	U 40	U 20	U 20	U 10	U 20	U 40	U 100	U 20
DH-3	082787-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	9.8	U 0.5	NA	U 0.5	U 0.5
DH-3	111987-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	13	U 0.5	NA	U 0.5	U 0.5
DH-3	031388-01	U 5	U 5	U 5	U 5	U 5	7	U 5	U 5	U 5	U 5
DH-3	061688-15	U 3	U 3	U 3	U 3	U 3	16	U 3	U 3	UJ 3	U 3
DH-3 DUP	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	9.1	U 0.5	NA	U 0.5	U 0.5
DH-3 DUP	031388-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
DH-3 DUP	061688-16	U 3	U 3	U 3	U 3	U 3	U 15	U 3	U 3	UJ 3	U 3
DH-3 SPL	06/20/84	NA	NA	NA	NA	NA	0.5	NA	NA	NA	NA
DH-5	06/19/84	NA	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
DH-5	06/29/84	U 1	U 1	U 1	U 1	4	U 1	U 1	U 1	U 1	U 1
DH-5	07/17/84	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-5	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
DH-6	07/16/84	NA	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA
DH-6	07/17/84	NA	NA	NA	NA	NA	0.5	NA	NA	NA	NA
DH-6	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
DH-6	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.16	U 0.02	U 0.04	U 0.04	U 0.01
DH-6	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-6	12/09/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-6	01/06/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-6	02/03/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-6	05/24/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
DH-6	082687-11A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-6	111987-05A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-6	031188-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-6	061588-06	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
DH-7	07/17/84	NA	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA
DH-7	11/15/85	NA	NA	NA	NA	U 0.2	NA	NA	NA	NA	NA
DH-7	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
DH-7	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-7	12/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-7	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-7	02/07/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-7	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
DH-7	082687-04A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-7	112087-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DH-7	031388-05	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DH-7	061588-14	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
DH-8	08/14/84	NA	NA	NA	NA	1.0 (g)	1.2	NA	NA	NA	NA
DH-8 SPL	08/14/84	NA	NA	NA	NA	0.9 (g)	1.1	NA	NA	NA	NA
DH-9	07/17/84	NA	NA	NA	NA	NA	4.0	NA	NA	NA	NA
DH-9	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
DH-9	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	3.6	U 0.02	U 0.04	U 0.04	U 0.01
DH-9	12/11/86	U 1	U 1	U 1	U 1	U 1	4	U 1	U 1	U 1	U 1
DH-9	01/07/87	U 1	U 1	U 1	U 1	U 1	5	U 1	U 1	U 1	U 1
DH-9	02/02/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	6.0	U 0.5	NA	U 0.5	U 0.5
DH-9	05/25/87	U 2	NA	U 4	U 2	U 2	9.1	U 2	U 4	U 10	U 2
DH-9	082687-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	17	U 0.5	NA	U 0.5	U 0.5
DH-9	111987-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	4.6	U 0.5	NA	U 0.5	U 0.5
DH-9	031288-03	U 1	U 1	U 1	U 1	1	J 25	U 1	U 1	U 1	U 1
DH-9	061688-13	U 1	U 1	U 1	U 1	U 1	J 6	U 1	U 1	UJ 1	U 1
DH-9 DUP	061688-14	U 1	U 1	U 1	U 1	U 1	J 10	U 1	U 1	UJ 1	U 1
GRHM WELL	05/05/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
GRHM WELL	111887-11A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
HAUSO WELL	02/22/85	NA	NA	NA	NA	U 1	NA	NA	NA	NA	U 1 (g)
HMNY WELL	061788-07	U 1	U 1	U 1	U 1	U 1	1	U 1	U 1	UJ 1	U 1
M-1	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA

WATKINS JOHNSON
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GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
M-1	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
M-1	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
M-1	12/09/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
M-1	01/06/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
M-1	02/05/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	7.7	U 0.5	NA	U 0.5	U 0.5
M-1	05/24/87	U 4	NA	U 8	U 4	U 4	U 2.0	U 4	U 8	U 20	U 4
M-1	082887-08A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
M-1	111887-14A	1.8	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
M-1	031688-04	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
M-1	061588-12	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
M-2	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
M-2	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
OB-1	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
OB-1	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
OB-1	11/24/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	3.61	NA	U 0.5	U 0.5
OB-1	12/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
OB-1	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
OB-1	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	1.1	U 0.5	NA	U 0.5	U 0.5
OB-1	05/26/87	U 10	NA	U 20	U 10	U 10	U 5.0	U 10	U 20	U 50	U 10
OB-1	082887-17A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	7.9	U 0.5	NA	U 0.5	U 0.5
OB-1	111987-14A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	2.2	U 0.5	NA	U 0.5	U 0.5
OB-1	031688-07	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
OB-1	061988-02	U 1	UJ 1	U 1	U 1	U 1	J 3	U 1	U 1	UJ 1	U 1
OB-1 DUP	061988-04	U 1	UJ 1	U 1	U 1	U 1	J 21	U 1	U 1	UJ 1	U 1
OB-2	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
OB-2	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.07	U 0.02	U 0.04	U 0.04	U 0.01
OB-2	11/25/86	U 0.5	NA	U 0.5	U 0.5	0.77	NA	U 0.5	NA	U 0.5	1.03
OB-2	12/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
OB-2	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
OB-2	02/03/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
OB-2	05/26/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
OB-2	082787-04A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
OB-2	111787-08A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
OB-2	031288-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
OB-2	061988-06	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
OB-3	11/28/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
OB-3	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
OB-3	11/25/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	303
OB-3	12/10/86	U 1	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1
OB-3	01/07/87	U 1	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1
OB-3	02/02/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	25	U 0.5	NA	U 0.5	U 0.5
OB-3	05/26/87	U 1	NA	U 2	U 1	U 1	1.8	U 1	U 2	U 5	U 1
OB-3	082887-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	8.4	U 0.5	NA	U 0.5	U 0.5
OB-3	111887-18A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	2.6	U 0.5	NA	U 0.5	U 0.5
OB-3	031388-06	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
OB-3	061988-08	U 1	UJ 1	U 1	U 1	U 1	2	U 1	U 1	UJ 1	U 1
RA-1	11/28/85	NA	NA	NA	NA	U 5	NA	NA	NA	NA	NA

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GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
RA-1	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
RA-1	083186-45	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-1	083186-46	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-1	083186-49	NA	NA	NA	NA	0.18	NA	NA	NA	NA	NA
RA-1	083186-53	NA	NA	NA	NA	0.23	NA	NA	NA	NA	NA
RA-1	083186-59	NA	NA	NA	NA	0.57	NA	NA	NA	NA	NA
RA-1	083186-R16	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	4.3	U 0.02	U 0.04	U 0.04	U 0.01
RA-1	10/09/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	9.3	U 0.02	U 0.04	U 0.04	U 0.01
RA-1	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-1	12/08/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-1	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	2.6	U 0.5	NA	U 0.5	U 0.5
RA-1	05/26/87	U 5	NA	U 10	U 5	U 5	U 2.5	U 5	U 10	U 25	U 5
RA-1	082887-10A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	1.0	U 0.5	NA	U 0.5	U 0.5
RA-1	111887-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RA-1	031788-05	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-1	061388-05	U 1	UJ 1	U 1	U 1	U 1	1	U 1	U 1	UJ 1	U 1
RA-1 DUP	083186-46D	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	4.8	U 0.02	U 0.04	U 0.04	U 0.01
RA-1 DUP	031788-06	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-1 DUP	061388-06	U 2	UJ 2	U 2	U 2	U 2	2	U 2	U 2	UJ 2	U 2
RA-2	083086-01	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-2	083086-05	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-2	083086-06	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-2	083086-08	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-2	083086-15	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-2	083086-34	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-2	083186-55	NA	NA	NA	NA	0.10	NA	NA	NA	NA	NA
RA-2	083186-R28	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	7.4	U 0.02	U 0.04	U 0.04	U 0.01
RA-2	10/09/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	5.9	U 0.02	U 0.04	U 0.04	U 0.01
RA-2	11/10/86	U 1	U 1	U 1	U 1	U 1	3	U 1	U 1	U 1	U 1
RA-2	12/08/86	U 1	U 1	U 1	U 1	U 1	3	U 1	U 1	U 1	U 1
RA-2	01/08/87	U 1	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1
RA-2	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	1.7	U 0.5	NA	U 0.5	U 0.5
RA-2	05/22/87	U 4	NA	U 8	U 4	U 4	U 2	U 4	U 8	U 20	U 4
RA-2	082887-12A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	1.2	U 0.5	NA	U 0.5	U 0.5
RA-2	111887-04A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	0.79	U 0.5	NA	U 0.5	U 0.5
RA-2	031788-07	U 0.5	U 0.5	U 0.5	U 0.5	0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-2	061388-07	U 1	UJ 1	U 1	U 1	U 1	1	U 1	U 1	UJ 1	U 1
RA-3	083086-22	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-3	083086-26	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-3	083086-27	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-3	083086-30	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-3	083186-36	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-3	083186-48	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-3	083186-R37	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
RA-3	10/09/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
RA-3	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-3	12/08/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1

WJ008245

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
RA-3	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-3	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	3.6	U 0.5	NA	U 0.5	U 0.5
RA-3	05/22/87	U 4	NA	U 8	U 4	U 4	U 2	U 4	U 8	U 20	U 4
RA-3	082887-11A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RA-3	111887-05A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RA-3	031788-11	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-3	061388-09	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
RA-3 DUP	031788-12	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-4	083086-12	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-4	083086-14	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-4	083086-16	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-4	083086-20	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-4	083086-29	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-4	083186-41	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA
RA-4	083186-R47	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.4	U 0.02	U 0.04	U 0.04	U 0.01
RA-4	10/09/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	1.9	U 0.02	U 0.04	U 0.04	U 0.01
RA-4	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-4	12/08/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-4	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-4	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RA-4	05/22/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
RA-4	082887-14A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RA-4	111887-07A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RA-4	031788-10	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RA-4	061388-08	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
RA-5	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-5	12/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-5	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-5	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RA-5	05/22/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
RA-5	082887-15A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RA-5	111887-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RA-5	031188-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RA-5	062088-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
RAWSON WELL	04/03/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
SK-1	04/01/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
SK-1	05/26/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	06/02/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	06/26/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	07/06/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	07/15/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	07/22/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	08/05/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	09/01/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	082887-02A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
SK-1	09/15/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	09/28/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
SK-1	10/13/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	11/03/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	111687-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
SK-1	11/30/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-1	031488-07	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
SK-1	061488-04	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 1
SK-2	03/25/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	03/30/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	03/31/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	04/01/87	U 1	NA	U 2	U 1	U 1	1.1	U 1	U 2	U 5	U 1
SK-2	04/07/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	04/09/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	04/14/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	04/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	04/29/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	05/05/87	U 4	NA	U 8	U 4	U 4	U 2.0	U 4	U 8	U 20	U 4
SK-2	05/06/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	05/15/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	082887-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	0.69	U 0.5	NA	U 0.5	U 0.5
SK-2	111687-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
SK-2	031488-06	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
SK-2	061488-05	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 1
SK-3	04/02/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
SK-3	082787-02A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
SK-3	111987-04A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
SK-3	031188-03	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
SK-3	061688-20	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
SK-4	04/02/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
SK-4	082887-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
SK-4	111687-04A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
SK-4	031488-05	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
SK-4	061488-07	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 1
SKYPRKSUP	02/05/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
SKYPRKSUP	031688-08	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
SKYPRKSUP	061788-02	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
SUPPLYWEL	06/19/84	NA	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA
SUPPLYWEL	06/29/84	U 1	U 1	U 1	U 1	8	U 1	U 1	U 1	U 1	U 1
SUPPLYWEL	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
SUPPLYWEL	01/09/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
SUPPLYWEL	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.52	U 0.02	U 0.04	U 0.04	U 0.01
SUPPLYWEL	11/05/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.17	U 0.02	U 0.04	U 0.04	U 0.01
SUPPLYWEL	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	5	U 1	U 1	U 1
SUPPLYWEL	12/08/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
SUPPLYWEL	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	2.4	U 0.5	U 0.5	NA	U 0.5	U 0.5
SUPPLYWEL	05/29/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	13	U 2.0	U 5.0	U 1.0
SUPPLYWEL	082887-05A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	3.4	U 0.5	U 0.5	NA	U 0.5	U 0.5
SUPPLYWEL	111887-09A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
SUPPLYWEL	031788-04	U 0.5	U 0.5	U 0.5	U 0.5	3	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
SUPPLYWEL	061388-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
TEST WELL	06/20/84	NA	NA	NA	NA	NA	2.0	NA	NA	NA	NA
TEST WELL	06/29/84	U 1	U 1	U 1	U 1	2	2	U 1	U 1	U 1	U 1
TEST WELL	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
TEST WELL	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
TEST WELL	11/10/86	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1	U 1
TEST WELL	12/08/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
TEST WELL	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
TEST WELL	02/04/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
TEST WELL	05/27/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	0.8	U 1.0	U 2.0	U 5.0	U 1.0
TEST WELL	082887-09A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	2.1	U 0.5	NA	U 0.5	U 0.5
TEST WELL	111887-08A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	0.51	U 0.5	NA	U 0.5	U 0.5
TEST WELL	031788-13	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	0.6	U 0.5	U 0.5	U 0.5	U 0.5
TEST WELL	061388-10	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
TEST WELL SPL	06/20/84	NA	NA	NA	NA	NA	2.0	NA	NA	NA	NA
TEST WELL SPL	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
TOWN WELL	02/22/85	NA	NA	NA	NA	U 1	NA	NA	NA	NA	U 1 (g)
TOWN WELL	11/25/85	NA	NA	NA	NA	U 0.2	NA	NA	NA	NA	NA
TOWN WELL	112087-07A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
TOWN WELL	031788-08	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TOWN WELL	061788-09	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-10	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-10	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
WJ-10	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-10	12/11/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-10	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-10	02/03/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-10	05/25/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-10	082687-02A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-10	111887-15A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-10	031288-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-10	061688-03	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-11	01/03/85	NA	NA	NA	NA	U 1 (h)	U 1	NA	NA	NA	NA
WJ-11	11/15/85	NA	NA	NA	NA	U 0.2	NA	NA	NA	NA	NA
WJ-11	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.03	U 0.02	U 0.04	U 0.04	U 0.01
WJ-11	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-11	12/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-11	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-11	01/29/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-11	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-11	082687-09A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-13	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-13	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.19	U 0.02	U 0.04	U 0.04	U 0.01
WJ-13	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-13	12/09/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-13	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
WJ-13	02/02/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-13	05/25/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-13	082587-10A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-13	111787-09A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-13	030988-04	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-13	061488-09	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-13 SPL	082587-10A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-14	01/03/85	NA	NA	NA	NA	2 (h)	U 1	NA	NA	NA	NA
WJ-14	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-14	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.02	U 0.02	U 0.04	U 0.04	U 0.01
WJ-14	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-14	12/09/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-14	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-14	02/06/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-14	05/25/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-14	082787-07A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-14	112087-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-14	031488-09	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-14	061588-07	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-14 DUP	031488-10	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-15	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-15	11/25/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-15	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.58	U 0.02	U 0.04	U 0.04	U 0.01
WJ-15	11/10/86	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1	U 1
WJ-15	12/11/86	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1	U 1
WJ-15	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-15	02/03/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	1.1	U 0.5	NA	U 0.5	U 0.5
WJ-15	05/25/87	U 2	NA	U 4	U 2	U 2	U 1.0	2.2	U 4	U 10	U 2
WJ-15	082787-05A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-15	111887-17A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-15	031688-02	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
WJ-15	061588-13	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	UJ 1	U 1
WJ-16	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-16	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	3.0	U 0.02	U 0.04	U 0.04	U 0.01
WJ-16	11/10/86	U 1	U 1	U 1	U 1	1	U 1	U 1	U 1	U 1	U 1
WJ-16	12/11/86	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1	U 1
WJ-16	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-16	02/06/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	2.8	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-16	05/24/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-16	082687-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-16	111987-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	0.93	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-16	031288-05	U 1	U 1	U 1	U 1	J 3	U 1	U 1	U 1	U 1	U 1
WJ-16	061788-05	U 1	UJ 1	U 1	U 1	U 1	20	U 1	U 1	UJ 1	U 1
WJ-16 SPL	11/10/86	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1	U 1
WJ-16 SPL	082687-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-17	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-17	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.02	U 0.02	U 0.04	U 0.04	U 0.01

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
WJ-17	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-17	12/11/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-17	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-17	02/02/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-17	05/25/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-17	082687-10A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-17	112087-04E	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-17	031688-05	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
WJ-17	061688-26	U 3	U 3	U 3	U 3	U 3	U 3	U 3	U 3	UJ 3	U 3
WJ-17 DUP	031688-06	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
WJ-18	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-18	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.25	U 0.02	U 0.04	U 0.04	U 0.01
WJ-18	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-18	12/09/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-18	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-18	02/02/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-18	05/25/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-18	082587-08A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-18	111887-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-18	031088-05	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-18	061688-05	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-18 SPL	082587-08A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-21	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-21	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
WJ-21	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-21	08/25/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-21	112087-05A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-21	031388-04	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-21	061788-03	U 1	UJ 1	U 1	U 1	U 1	1	U 1	U 1	UJ 1	U 1
WJ-22	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-22	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.02	U 0.02	U 0.04	U 0.04	U 0.01
WJ-22	12/11/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-22	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-22	02/02/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-22	05/25/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-22	082587-07A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-22	112087-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-22	030988-06	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-22	061788-01	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-23	11/15/85	NA	NA	NA	NA	U 0.2	NA	NA	NA	NA	NA
WJ-23	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
WJ-23	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-23	12/11/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-23	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-23	02/02/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-23	082787-09A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-23	111987-13A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
WJ-23	031488-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-23	061988-01	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-24	082887-13A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-24	111887-16A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-24	031488-08	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-24	061788-10	U 1	U 1	U 1	U 1	U 1	1	U 1	U 1	UJ 1	U 1
WJ-25	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-25	05/25/87	U 4	NA	U 8	U 4	U 4	U 2	U 4	U 8	U 20	U 4
WJ-25	082887-16A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	1.8	U 0.5	NA	U 0.5	U 0.5
WJ-25	111787-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	0.71	U 0.5	NA	U 0.5	U 0.5
WJ-25	031388-07	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-25	061788-04	U 1	UJ 1	U 1	U 1	U 1	3	U 1	U 1	UJ 1	U 1
WJ-25A	11/25/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-25A	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.43	U 0.02	U 0.04	U 0.04	U 0.01
WJ-25A	11/25/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
WJ-25A	12/10/86	U 1	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1
WJ-25A	02/03/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	1.0	U 0.5	NA	U 0.5	U 0.5
WJ-25A	05/25/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-25A	082787-13A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-25A	111887-02A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-25A	031288-04	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-25A	061788-06	U 1	UJ 1	U 1	U 1	U 1	J 57	U 1	U 1	UJ 1	U 1
WJ-25A DUP	061788-08	U 1	UJ 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1
WJ-26	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-26	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
WJ-26	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
WJ-26	12/09/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-26	01/07/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-26	02/03/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-26	05/25/87	U 1	NA	U 2	U 1	U 1	U 0.5	2.5	U 2	U 5	U 1
WJ-26	082787-12A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-26	111887-12A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	0.70	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-26	031288-06	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1	U 1
WJ-26	061488-08	U 1	UJ 1	U 1	U 1	1	U 1	U 1	U 1	UJ 1	UJ 1
WJ-26 DUP	031288-07	U 1	U 1	U 1	U 1	2	U 1	U 1	U 1	U 1	U 1
WJ-27	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27	05/24/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-27	082787-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-27	111987-07A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-27	030888-04	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27	031088-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27	061588-04	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-27A	11/25/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-27A	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.01
WJ-27A	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27A	12/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-27A	05/24/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
WJ-27A	082787-14A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-27A	111787-05A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-27A	031088-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-27A	061688-07	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-28	11/15/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-28	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	200	U 0.02	U 0.04	U 0.04	U 0.01
WJ-28	11/17/86	U 0.5	NA	U 0.5	U 0.5	1.97	NA	U 0.5	NA	U 0.5	5.89
WJ-28	12/09/86	U 1	U 1	U 1	U 1	U 1	3	U 1	U 1	U 1	U 1
WJ-28	01/06/87	U 1	U 1	U 1	U 1	3	2	U 1	U 1	U 1	U 1
WJ-28	01/29/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	3.9	2.0	U 0.5	NA	U 0.5	U 0.5
WJ-28	05/26/87	U 2	NA	U 4	U 2	U 2	6.4	U 2	U 4	U 10	U 2
WJ-28	082887-07A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	8.4	U 0.5	NA	U 0.5	U 0.5
WJ-28	111987-02A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	1.5	U 0.5	NA	U 0.5	U 0.5
WJ-28	031388-03	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-28	062088-02	U 1	U 1	U 1	U 1	U 1	1	U 1	U 1	UJ 1	U 1
WJ-28 DUP	062088-03	U 1	U 1	U 1	U 1	U 1	2	U 1	U 1	UJ 1	U 1
WJ-29A	11/25/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-29A	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.07	U 0.02	U 0.04	U 0.04	U 0.01
WJ-29A	11/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	12/10/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	01/08/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	02/02/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-29A	05/24/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-29A	082487-02A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-29A	111787-04A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-29A	030888-03	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-29A	030988-03	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29A	061588-09	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-29B	11/25/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-29B	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.06	U 0.02	U 0.04	U 0.04	U 0.01
WJ-29D	11/25/85	NA	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA
WJ-29D	08/02/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.22	U 0.02	U 0.04	U 0.04	U 0.01
WJ-29D	01/06/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29D	02/03/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-29D	05/24/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-29D	082487-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-29D	111887-13A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-29D	031088-03	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-29D	061588-11	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-29D SPL	082487-03A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-30	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-30	082687-05A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-30	111787-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-30	031488-03	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-30	061988-05	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-30 DUP	061988-07	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-30A	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1

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PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
WJ-30A	082687-06A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-30A	111787-02A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-30A	031788-09	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-30A	061688-11	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-32A	05/23/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-32A	082787-11A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-32A	112087-2A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-32A	031788-01	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
WJ-32A	061988-09	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-35	082787-10A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-37	082787-08A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	3.7	U 0.5	NA	U 0.5	U 0.5
WJ-37A	05/25/87	U 1	NA	U 2	U 1	U 1	U 0.5	U 1	U 2	U 5	U 1
WJ-37A	082487-01A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-37A	111787-10A	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
WJ-37A	031088-06	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-37A	061988-14	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-38	061788-11	U 25	U 25	U 25	U 25	U 25	U 25	U 25	U 25	UJ 25	U 25
WJ-38 DUP	061888-13	U 25	U 25	U 25	U 25	U 25	U 25	U 25	U 25	UJ 25	U 25
WJ-39	061988-03	U 1	U 1	U 1	U 1	U 1	6	U 1	U 1	U 1	U 1
WJ-40	061588-05	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-41	061588-10	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-43	061488-02	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 1
WJ-43 DUP	061488-03	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 1
WJ-44	061688-06	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-45	061688-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
WJ-46	061488-06	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 1
WJ-ODW	061688-18	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
AP-1	02/13/87	U 0.5	U 0.5	U 0.5	NA
AP-1	05/24/87	NA	NA	NA	U 2
AP-1	082787-01A	U 0.5	U 0.5	U 0.5	NA
AP-1	111787-03A	U 0.5	U 0.5	U 0.5	NA
AP-1	031088-04	U 1	U 1	U 1	NA
AP-1	061588-01	U 1	U 1	U 1	NA
AP-2	02/13/87	U 0.5	U 0.5	0.62	NA
AP-2	05/24/87	NA	NA	NA	U 2
AP-2	082787-15A	U 0.5	U 0.5	U 0.5	NA
AP-2	111887-10A	U 0.5	U 0.5	U 0.5	NA
AP-2	031688-03	UJ 1	UJ 1	UJ 1	NA
AP-2	061588-02	U 1	U 1	U 1	NA
AP-3	02/13/87	U 0.5	U 0.5	U 0.5	NA
AP-3	05/23/87	NA	NA	NA	U 2
AP-3	082487-04A	U 0.5	U 0.5	U 0.5	NA
AP-3	111687-01A	U 0.5	U 0.5	U 0.5	NA
AP-3	030988-05	U 1	U 1	U 1	NA
AP-3	061588-08	U 1	U 1	U 1	NA
BCW-1	04/01/87	NA	NA	NA	U 2
BCW-1	05/23/87	NA	NA	NA	U 2
BCW-1	082587-04A	U 0.5	U 0.5	U 0.5	NA
BCW-1	111987-08A	U 0.5	U 0.5	U 0.5	NA
BCW-1	031588-01	U 1	U 1	U 1	NA
BCW-1	061688-21	U 1	UJ 1	U 1	NA
BCW-2	04/02/87	NA	NA	NA	U 20
BCW-2	05/23/87	NA	NA	NA	U 2
BCW-2	082587-05A	U 0.5	U 0.5	U 0.5	NA
BCW-2	111987-09A	U 0.5	U 0.5	U 0.5	NA
BCW-2	031588-02	U 1	U 1	U 1	NA
BCW-2	061688-25	U 1	UJ 1	U 1	NA
BCW-3	04/01/87	NA	NA	NA	U 2
BCW-3	05/23/87	NA	NA	NA	U 2
BCW-3	082587-03A	U 0.5	U 0.5	U 0.5	NA
BCW-3	111987-10A	U 0.5	U 0.5	U 0.5	NA
BCW-3	031588-03	U 1	U 1	U 1	NA
BCW-3	061688-23	U 1	UJ 1	U 1	NA
BCW-4	08/02/86	U 0.05	U 0.04	U 0.03	NA
BCW-4	04/01/87	NA	NA	NA	2.4
BCW-4	05/23/87	NA	NA	NA	U 2
BCW-4	082587-02A	U 0.5	U 0.5	U 0.5	NA
BCW-4	111987-11A	U 0.5	U 0.5	U 0.5	NA
BCW-4	031588-04	U 1	U 1	U 1	NA
BCW-4	061688-19	U 1	UJ 1	U 1	NA
BCW-5	04/01/87	NA	NA	NA	U 2
BCW-5	05/23/87	NA	NA	NA	U 2
BCW-5	082587-01A	U 0.5	U 0.5	U 0.5	NA
BCW-5	111987-12A	U 0.5	U 0.5	U 0.5	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BCW-5	031588-05	U 1	U 1	U 1	NA
BCW-5	061688-17	U 1	UJ 1	U 1	NA
BCW-6	05/23/87	NA	NA	NA	U 2
BCW-6	082887-04A	U 0.5	U 0.5	U 0.5	NA
BCW-6	111687-02A	U 0.5	U 0.5	U 0.5	NA
BCW-6	031488-02	U 1	U 1	U 1	NA
BCW-6	061688-08	U 1	U 1	U 1	NA
BCW-7	05/23/87	NA	NA	NA	U 2
BCW-7	082687-08A	U 0.5	U 0.5	U 0.5	NA
BCW-7	111687-05A	U 0.5	U 0.5	U 0.5	NA
BCW-7	031488-04	U 1	U 1	U 1	NA
BCW-7	061688-10	U 1	U 1	U 1	NA
BCW-8	05/23/87	NA	NA	NA	U 2
BCW-8	082687-07A	U 0.5	U 0.5	U 0.5	NA
BCW-8	111687-07A	U 0.5	U 0.5	U 0.5	NA
BCW-8	031188-04	U 1	U 1	U 1	NA
BCW-8	061688-12	U 1	U 1	U 1	NA
DH-1	06/20/84	NA	NA	NA	NA
DH-1	11/15/85	NA	NA	NA	NA
DH-1	08/02/86	U 0.05	U 0.04	U 0.03	NA
DH-1	01/07/87	U 1	U 1	5	NA
DH-1	02/02/87	U 0.5	U 0.5	U 0.5	NA
DH-1	05/24/87	NA	NA	NA	U 2
DH-1	082587-06A	U 0.5	U 0.5	U 0.5	NA
DH-1	111787-07A	U 0.5	U 0.5	U 0.5	NA
DH-1	030888-02	U 1	2	U 1	NA
DH-1	030988-02	U 1	2	U 1	NA
DH-1	061588-03	U 1	U 1	U 1	NA
DH-1 SPL	06/20/84	NA	NA	NA	NA
DH-1 SPL	082587-06A	U 0.5	U 0.5	U 0.5	NA
DH-3	06/20/84	NA	NA	NA	NA
DH-3	06/29/84	NA	NA	NA	NA
DH-3	11/15/85	NA	NA	NA	NA
DH-3	08/02/86	U 0.05	U 0.04	U 0.03	NA
DH-3	12/11/86	U 1	U 1	U 1	NA
DH-3	01/08/87	U 1	U 1	U 1	NA
DH-3	02/04/87	U 0.5	U 0.5	U 0.5	NA
DH-3	05/25/87	NA	NA	NA	U 40
DH-3	082787-06A	U 0.5	U 0.5	U 0.5	NA
DH-3	111987-03A	U 0.5	U 0.5	U 0.5	NA
DH-3	031388-01	U 5	U 5	U 5	NA
DH-3	061688-15	U 3	UJ 3	U 3	NA
DH-3 DUP	02/04/87	U 0.5	U 0.5	U 0.5	NA
DH-3 DUP	031388-02	U 10	U 10	U 10	NA
DH-3 DUP	061688-16	U 3	UJ 3	U 3	NA
DH-3 SPL	06/20/84	NA	NA	NA	NA
DH-5	06/19/84	NA	NA	NA	NA

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GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
DH-5	06/29/84	NA	NA	NA	NA
DH-5	07/17/84	NA	NA	NA	NA
DH-5	11/15/85	NA	NA	NA	NA
DH-6	07/16/84	NA	NA	NA	NA
DH-6	07/17/84	NA	NA	NA	NA
DH-6	11/15/85	NA	NA	NA	NA
DH-6	08/02/86	U 0.05	U 0.04	U 0.03	NA
DH-6	11/10/86	U 1	U 1	U 1	NA
DH-6	12/09/86	U 1	U 1	U 1	NA
DH-6	01/06/87	U 1	U 1	U 1	NA
DH-6	02/03/87	U 0.5	U 0.5	U 0.5	NA
DH-6	05/24/87	NA	NA	NA	U 2
DH-6	082687-11A	U 0.5	U 0.5	U 0.5	NA
DH-6	111987-05A	U 0.5	U 0.5	U 0.5	NA
DH-6	031188-01	U 1	U 1	U 1	NA
DH-6	061588-06	U 1	4	3	NA
DH-7	07/17/84	NA	NA	NA	NA
DH-7	11/15/85	NA	NA	NA	NA
DH-7	08/02/86	U 0.05	U 0.04	U 0.03	NA
DH-7	11/10/86	U 1	U 1	U 1	NA
DH-7	12/10/86	U 1	U 1	U 1	NA
DH-7	01/07/87	U 1	U 1	U 1	NA
DH-7	02/07/87	U 0.5	U 0.5	U 0.5	NA
DH-7	05/23/87	NA	NA	NA	U 2
DH-7	082687-04A	U 0.5	U 0.5	U 0.5	NA
DH-7	112087-01A	U 0.5	U 0.5	U 0.5	NA
DH-7	031388-05	U 1	U 1	U 1	NA
DH-7	061588-14	U 1	U 1	U 1	NA
DH-8	08/14/84	NA	NA	NA	NA
DH-8 SPL	08/14/84	NA	NA	NA	NA
DH-9	07/17/84	NA	NA	NA	NA
DH-9	11/15/85	NA	NA	NA	NA
DH-9	08/02/86	U 0.05	U 0.04	U 0.03	NA
DH-9	12/11/86	U 1	U 1	U 1	NA
DH-9	01/07/87	U 1	U 1	U 1	NA
DH-9	02/02/87	U 0.5	U 0.5	U 0.5	NA
DH-9	05/25/87	NA	NA	NA	U 4
DH-9	082687-03A	U 0.5	U 0.5	U 0.5	NA
DH-9	111987-06A	U 0.5	U 0.5	U 0.5	NA
DH-9	031288-03	U 1	U 1	U 1	NA
DH-9	061688-13	U 1	U 1	U 1	NA
DH-9 DUP	061688-14	U 1	U 1	U 1	NA
GRHM WELL	05/05/87	NA	NA	NA	U 2
GRHM WELL	111887-11A	U 0.5	U 0.5	U 0.5	NA
HAUSO WELL	02/22/85	NA	NA	NA	NA
HMNY WELL	061788-07	U 1	U 1	U 1	NA
M-1	11/15/85	NA	NA	NA	NA

WJ008256

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
M-1	08/02/86	U 0.05	U 0.04	U 0.03	NA
M-1	11/19/86	U 0.5	U 0.5	U 0.5	NA
M-1	12/09/86	U 1	U 1	U 1	NA
M-1	01/06/87	U 1	U 1	U 1	NA
M-1	02/05/87	U 0.5	U 0.5	U 0.5	NA
M-1	05/24/87	NA	NA	NA	U 8
M-1	082887-08A	U 0.5	U 0.5	U 0.5	NA
M-1	111887-14A	U 0.5	U 0.5	U 0.5	NA
M-1	031688-04	UJ 1	UJ 1	UJ 1	NA
M-1	061588-12	U 1	U 1	U 1	NA
M-2	11/15/85	NA	NA	NA	NA
M-2	08/02/86	U 0.05	U 0.04	U 0.03	NA
OB-1	11/15/85	NA	NA	NA	NA
OB-1	08/02/86	U 0.05	U 0.04	U 0.03	NA
OB-1	11/24/86	U 0.5	U 0.5	U 0.5	NA
OB-1	12/10/86	U 1	U 1	U 1	NA
OB-1	01/07/87	U 1	U 1	U 1	NA
OB-1	02/04/87	U 0.5	U 0.5	U 0.5	NA
OB-1	05/26/87	NA	NA	NA	U 20
OB-1	082887-17A	U 0.5	U 0.5	U 0.5	NA
OB-1	111987-14A	U 0.5	U 0.5	U 0.5	NA
OB-1	031688-07	U 1	U 1	U 1	NA
OB-1	061988-02	U 1	U 1	U 1	NA
OB-1 DUP	061988-04	U 1	U 1	U 1	NA
OB-2	11/15/85	NA	NA	NA	NA
OB-2	08/02/86	U 0.05	U 0.04	U 0.03	NA
OB-2	11/25/86	U 0.5	U 0.5	U 0.5	NA
OB-2	12/10/86	U 1	U 1	U 1	NA
OB-2	01/07/87	U 1	U 1	U 1	NA
OB-2	02/03/87	U 0.5	U 0.5	U 0.5	NA
OB-2	05/26/87	NA	NA	NA	U 2
OB-2	082787-04A	U 0.5	U 0.5	U 0.5	NA
OB-2	111787-08A	U 0.5	U 0.5	U 0.5	NA
OB-2	031288-02	U 1	U 1	U 1	NA
OB-2	061988-06	U 1	U 1	U 1	NA
OB-3	11/28/85	NA	NA	NA	NA
OB-3	08/02/86	U 0.05	U 0.04	U 0.03	NA
OB-3	11/25/86	U 0.5	U 0.5	U 0.5	NA
OB-3	12/10/86	U 1	U 1	U 1	NA
OB-3	01/07/87	U 1	U 1	U 1	NA
OB-3	02/02/87	U 0.5	U 0.5	U 0.5	NA
OB-3	05/26/87	NA	NA	NA	U 2
OB-3	082887-06A	U 0.5	U 0.5	U 0.5	NA
OB-3	111887-18A	U 0.5	U 0.5	U 0.5	NA
OB-3	031388-06	U 1	U 1	U 1	NA
OB-3	061988-08	U 1	U 1	U 1	NA
RA-1	11/28/85	NA	NA	NA	NA

WJ008257

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
RA-1	08/02/86	U 0.05	U 0.04	U 0.03	NA
RA-1	083186-45	NA	NA	NA	NA
RA-1	083186-46	NA	NA	NA	NA
RA-1	083186-49	NA	NA	NA	NA
RA-1	083186-53	NA	NA	NA	NA
RA-1	083186-59	NA	NA	NA	NA
RA-1	083186-R16	U 0.05	U 0.04	U 0.03	NA
RA-1	10/09/86	U 0.05	U 0.04	U 0.03	NA
RA-1	11/10/86	U 1	U 1	U 1	NA
RA-1	12/08/86	U 1	U 1	U 1	NA
RA-1	02/04/87	U 0.5	U 0.5	U 0.5	NA
RA-1	05/26/87	NA	NA	NA	U 10
RA-1	082887-10A	U 0.5	U 0.5	U 0.5	NA
RA-1	111887-03A	U 0.5	U 0.5	U 0.5	NA
RA-1	031788-05	U 0.5	U 0.5	U 0.5	NA
RA-1	061388-05	U 1	U 1	U 1	NA
RA-1 DUP	083186-46D	U 0.05	U 0.04	U 0.03	NA
RA-1 DUP	031788-06	U 0.5	U 0.5	U 0.5	NA
RA-1 DUP	061388-06	U 2	U 2	U 2	NA
RA-2	083086-01	NA	NA	NA	NA
RA-2	083086-05	NA	NA	NA	NA
RA-2	083086-06	NA	NA	NA	NA
RA-2	083086-08	NA	NA	NA	NA
RA-2	083086-15	NA	NA	NA	NA
RA-2	083086-34	NA	NA	NA	NA
RA-2	083186-55	NA	NA	NA	NA
RA-2	083186-R28	U 0.05	U 0.04	U 0.03	NA
RA-2	10/09/86	U 0.05	U 0.04	U 0.03	NA
RA-2	11/10/86	U 1	U 1	U 1	NA
RA-2	12/08/86	U 1	U 1	U 1	NA
RA-2	01/08/87	U 1	U 1	U 1	NA
RA-2	02/04/87	U 0.5	U 0.5	U 0.5	NA
RA-2	05/22/87	NA	NA	NA	U 8
RA-2	082887-12A	U 0.5	U 0.5	U 0.5	NA
RA-2	111887-04A	U 0.5	U 0.5	U 0.5	NA
RA-2	031788-07	U 0.5	U 0.5	U 0.5	NA
RA-2	061388-07	U 1	U 1	U 1	NA
RA-3	083086-22	NA	NA	NA	NA
RA-3	083086-26	NA	NA	NA	NA
RA-3	083086-27	NA	NA	NA	NA
RA-3	083086-30	NA	NA	NA	NA
RA-3	083186-36	NA	NA	NA	NA
RA-3	083186-48	NA	NA	NA	NA
RA-3	083186-R37	U 0.05	U 0.04	U 0.03	NA
RA-3	10/09/86	U 0.05	U 0.04	U 0.03	NA
RA-3	11/10/86	U 1	U 1	U 1	NA
RA-3	12/08/86	U 1	U 1	U 1	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
RA-3	01/08/87	U 1	U 1	U 1	NA
RA-3	02/04/87	U 0.5	U 0.5	U 0.5	NA
RA-3	05/22/87	NA	NA	NA	U 8
RA-3	082887-11A	U 0.5	U 0.5	U 0.5	NA
RA-3	111887-05A	U 0.5	U 0.5	U 0.5	NA
RA-3	031788-11	U 0.5	U 0.5	U 0.5	NA
RA-3	061388-09	U 1	U 1	U 1	NA
RA-3 DUP	031788-12	U 0.5	U 0.5	U 0.5	NA
RA-4	083086-12	NA	NA	NA	NA
RA-4	083086-14	NA	NA	NA	NA
RA-4	083086-16	NA	NA	NA	NA
RA-4	083086-20	NA	NA	NA	NA
RA-4	083086-29	NA	NA	NA	NA
RA-4	083186-41	NA	NA	NA	NA
RA-4	083186-R47	U 0.05	U 0.04	U 0.03	NA
RA-4	10/09/86	U 0.05	U 0.04	U 0.03	NA
RA-4	11/10/86	U 1	U 1	U 1	NA
RA-4	12/08/86	U 1	U 1	U 1	NA
RA-4	01/08/87	U 1	U 1	U 1	NA
RA-4	02/04/87	U 0.5	U 0.5	U 0.5	NA
RA-4	05/22/87	NA	NA	NA	U 2
RA-4	082887-14A	U 0.5	U 0.5	U 0.5	NA
RA-4	111887-07A	U 0.5	U 0.5	U 0.5	NA
RA-4	031788-10	U 0.5	U 0.5	U 0.5	NA
RA-4	061388-08	U 1	U 1	U 1	NA
RA-5	11/10/86	U 1	U 1	U 1	NA
RA-5	12/08/87	U 1	U 1	U 1	NA
RA-5	01/08/87	U 1	U 1	U 1	NA
RA-5	02/04/87	U 0.5	U 0.5	U 0.5	NA
RA-5	05/22/87	NA	NA	NA	U 2
RA-5	082887-15A	U 0.5	U 0.5	U 0.5	NA
RA-5	111887-06A	U 0.5	U 0.5	U 0.5	NA
RA-5	031188-02	U 1	U 1	2	NA
RA-5	062088-01	U 1	UJ 1	U 1	NA
RAWSON WELL	04/03/87	U 0.5	U 0.5	U 0.5	NA
SK-1	04/01/87	NA	NA	NA	U 2
SK-1	05/26/87	NA	NA	NA	NA
SK-1	06/02/87	NA	NA	NA	NA
SK-1	06/26/87	NA	NA	NA	NA
SK-1	07/06/87	NA	NA	NA	NA
SK-1	07/15/87	NA	NA	NA	NA
SK-1	07/22/87	NA	NA	NA	NA
SK-1	08/05/87	NA	NA	NA	NA
SK-1	09/01/87	NA	NA	NA	NA
SK-1	082887-02A	U 0.5	U 0.5	U 0.5	NA
SK-1	09/15/87	NA	NA	NA	NA
SK-1	09/28/87	NA	NA	NA	NA

WJ008259

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
SK-1	10/13/87	NA	NA	NA	NA
SK-1	11/03/87	NA	NA	NA	NA
SK-1	111687-06A	U 0.5	U 0.5	U 0.5	NA
SK-1	11/30/87	NA	NA	NA	NA
SK-1	031488-07	U 1	U 1	U 1	NA
SK-1	061488-04	U 1	U 1	U 1	NA
SK-2	03/25/87	NA	NA	NA	NA
SK-2	03/30/87	NA	NA	NA	NA
SK-2	03/31/87	NA	NA	NA	NA
SK-2	04/01/87	NA	NA	NA	U 2
SK-2	04/07/87	NA	NA	NA	NA
SK-2	04/09/87	NA	NA	NA	NA
SK-2	04/14/87	NA	NA	NA	NA
SK-2	04/21/87	NA	NA	NA	NA
SK-2	04/29/87	NA	NA	NA	NA
SK-2	05/05/87	NA	NA	NA	U 8
SK-2	05/06/87	NA	NA	NA	NA
SK-2	05/15/87	NA	NA	NA	NA
SK-2	082887-03A	U 0.5	U 0.5	U 0.5	NA
SK-2	111687-03A	U 0.5	U 0.5	U 0.5	NA
SK-2	031488-06	U 1	U 1	U 1	NA
SK-2	061488-05	U 1	U 1	U 1	NA
SK-3	04/02/87	NA	NA	NA	U 2
SK-3	082787-02A	U 0.5	U 0.5	U 0.5	NA
SK-3	111987-04A	U 0.5	U 0.5	U 0.5	NA
SK-3	031188-03	U 1	U 1	2	NA
SK-3	061688-20	U 1	UJ 1	U 1	NA
SK-4	04/02/87	NA	NA	NA	U 2
SK-4	082887-01A	U 0.5	U 0.5	U 0.5	NA
SK-4	111687-04A	U 0.5	U 0.5	U 0.5	NA
SK-4	031488-05	U 1	U 1	U 1	NA
SK-4	061488-07	U 1	U 1	U 1	NA
SKYPRKSUP	02/05/87	U 0.5	U 0.5	U 0.5	NA
SKYPRKSUP	031688-08	U 1	U 1	U 1	NA
SKYPRKSUP	061788-02	U 1	U 1	U 1	NA
SUPPLYWEL	06/19/84	NA	NA	NA	NA
SUPPLYWEL	06/29/84	NA	NA	NA	NA
SUPPLYWEL	11/15/85	NA	NA	NA	NA
SUPPLYWEL	01/09/87	U 1	U 1	U 1	NA
SUPPLYWEL	08/02/86	U 0.05	U 0.04	U 0.03	NA
SUPPLYWEL	11/05/86	U 0.05	U 0.04	U 0.03	NA
SUPPLYWEL	11/10/86	U 1	U 1	U 1	NA
SUPPLYWEL	12/08/86	U 1	U 1	U 1	NA
SUPPLYWEL	02/04/87	U 0.5	U 0.5	U 0.5	NA
SUPPLYWEL	05/29/87	NA	NA	NA	U 2.0
SUPPLYWEL	082887-05A	U 0.5	U 0.5	U 0.5	NA
SUPPLYWEL	111887-09A	U 0.5	U 0.5	U 0.5	NA

WJ008260

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
SUPPLYWEL	031788-04	U 0.5	U 0.5	U 0.5	NA
SUPPLYWEL	061388-01	U 1	U 1	U 1	NA
TEST WELL	06/20/84	NA	NA	NA	NA
TEST WELL	06/29/84	NA	NA	NA	NA
TEST WELL	11/15/85	NA	NA	NA	NA
TEST WELL	08/02/86	U 0.05	U 0.04	U 0.03	NA
TEST WELL	11/10/86	U 1	U 1	U 1	NA
TEST WELL	12/08/86	U 1	U 1	U 1	NA
TEST WELL	01/08/87	U 1	U 1	U 1	NA
TEST WELL	02/04/87	U 0.5	U 0.5	U 0.5	NA
TEST WELL	05/27/87	NA	NA	NA	U 2.0
TEST WELL	082887-09A	U 0.5	U 0.5	U 0.5	NA
TEST WELL	111887-08A	U 0.5	U 0.5	U 0.5	NA
TEST WELL	031788-13	U 0.5	U 0.5	U 0.5	NA
TEST WELL	061388-10	U 1	1	3	NA
TEST WELL SPL	06/20/84	NA	NA	NA	NA
TEST WELL SPL	11/15/85	NA	NA	NA	NA
TOWN WELL	02/22/85	NA	NA	NA	NA
TOWN WELL	11/25/85	NA	NA	NA	NA
TOWN WELL	112087-07A	U 0.5	U 0.5	U 0.5	NA
TOWN WELL	031788-08	U 0.5	U 0.5	U 0.5	NA
TOWN WELL	061788-09	U 1	U 1	U 1	NA
WJ-10	11/15/85	NA	NA	NA	NA
WJ-10	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-10	11/10/86	U 1	U 1	5	NA
WJ-10	12/11/86	U 1	U 1	7	NA
WJ-10	01/08/87	U 1	U 1	5	NA
WJ-10	02/03/87	U 0.5	U 0.5	U 0.5	NA
WJ-10	05/25/87	NA	NA	NA	U 2
WJ-10	082687-02A	U 0.5	U 0.5	U 0.5	NA
WJ-10	111887-15A	U 0.5	U 0.5	U 0.5	NA
WJ-10	031288-01	U 1	1	7	NA
WJ-10	061688-03	U 1	3	4	NA
WJ-11	01/03/85	NA	NA	NA	NA
WJ-11	11/15/85	NA	NA	NA	NA
WJ-11	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-11	11/10/86	U 1	U 1	U 1	NA
WJ-11	12/10/86	U 1	U 1	U 1	NA
WJ-11	01/07/87	U 1	U 1	U 1	NA
WJ-11	01/29/87	U 0.5	U 0.5	U 0.5	NA
WJ-11	05/23/87	NA	NA	NA	U 2
WJ-11	082687-09A	U 0.5	U 0.5	U 0.5	NA
WJ-13	11/15/85	NA	NA	NA	NA
WJ-13	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-13	11/10/86	U 1	U 1	U 1	NA
WJ-13	12/09/86	U 1	U 1	U 1	NA
WJ-13	01/07/87	U 1	U 1	U 1	NA

WJ008261

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
WJ-13	02/02/87	U 0.5	U 0.5	U 0.5	NA
WJ-13	05/25/87	NA	NA	NA	U 2
WJ-13	082587-10A	U 0.5	U 0.5	U 0.5	NA
WJ-13	111787-09A	U 0.5	U 0.5	U 0.5	NA
WJ-13	030988-04	U 1	U 1	U 1	NA
WJ-13	061488-09	U 1	3	U 1	NA
WJ-13 SPL	082587-10A	U 0.5	U 0.5	U 0.5	NA
WJ-14	01/03/85	NA	NA	NA	NA
WJ-14	11/15/85	NA	NA	NA	NA
WJ-14	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-14	11/10/86	U 1	U 1	U 1	NA
WJ-14	12/09/86	U 1	U 1	U 1	NA
WJ-14	01/08/87	U 1	U 1	U 1	NA
WJ-14	02/06/87	U 0.5	U 0.5	U 0.5	NA
WJ-14	05/25/87	NA	NA	NA	U 2
WJ-14	082787-07A	U 0.5	U 0.5	U 0.5	NA
WJ-14	112087-03A	U 0.5	U 0.5	U 0.5	NA
WJ-14	031488-09	U 1	U 1	U 1	NA
WJ-14	061588-07	U 1	U 1	U 1	NA
WJ-14 DUP	031488-10	U 1	U 1	U 1	NA
WJ-15	11/15/85	NA	NA	NA	NA
WJ-15	11/25/85	NA	NA	NA	NA
WJ-15	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-15	11/10/86	U 1	U 1	U 1	NA
WJ-15	12/11/86	U 1	U 1	U 1	NA
WJ-15	01/07/87	U 1	U 1	U 1	NA
WJ-15	02/03/87	U 0.5	U 0.5	U 0.5	NA
WJ-15	05/25/87	NA	NA	NA	U 4
WJ-15	082787-05A	U 0.5	U 0.5	U 0.5	NA
WJ-15	111887-17A	U 0.5	U 0.5	U 0.5	NA
WJ-15	031688-02	UJ 1	UJ 1	UJ 1	NA
WJ-15	061588-13	U 1	U 1	3	NA
WJ-16	11/15/85	NA	NA	NA	NA
WJ-16	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-16	11/10/86	U 1	U 1	U 1	NA
WJ-16	12/11/86	U 1	U 1	U 1	NA
WJ-16	01/08/87	U 1	U 1	U 1	NA
WJ-16	02/06/87	U 0.5	U 0.5	U 0.5	NA
WJ-16	05/24/87	NA	NA	NA	U 2
WJ-16	082687-01A	U 0.5	U 0.5	U 0.5	NA
WJ-16	111987-01A	U 0.5	U 0.5	U 0.5	NA
WJ-16	031288-05	U 1	U 1	U 1	NA
WJ-16	061788-05	U 1	U 1	U 1	NA
WJ-16 SPL	11/10/86	U 1	U 1	U 1	NA
WJ-16 SPL	082687-01A	U 0.5	U 0.5	U 0.5	NA
WJ-17	11/15/85	NA	NA	NA	NA
WJ-17	08/02/86	U 0.05	U 0.04	U 0.03	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
WJ-17	11/10/86	U 1	U 1	U 1	NA
WJ-17	12/11/86	U 1	U 1	U 1	NA
WJ-17	01/08/87	U 1	U 1	U 1	NA
WJ-17	02/02/87	U 0.5	U 0.5	U 0.5	NA
WJ-17	05/25/87	NA	NA	NA	U 2
WJ-17	082687-10A	U 0.5	U 0.5	U 0.5	NA
WJ-17	112087-04E	U 0.5	U 0.5	U 0.5	NA
WJ-17	031688-05	UJ 1	UJ 1	UJ 1	NA
WJ-17	061688-26	U 3	UJ 3	U 3	NA
WJ-17 DUP	031688-06	UJ 1	UJ 1	UJ 1	NA
WJ-18	11/15/85	NA	NA	NA	NA
WJ-18	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-18	11/10/86	U 1	U 1	3	NA
WJ-18	12/09/86	U 1	U 1	U 1	NA
WJ-18	01/07/87	U 1	10	U 1	NA
WJ-18	02/02/87	U 0.5	U 0.5	U 0.5	NA
WJ-18	05/25/87	NA	NA	NA	U 2
WJ-18	082587-08A	U 0.5	U 0.5	U 0.5	NA
WJ-18	111887-01A	U 0.5	U 0.5	U 0.5	NA
WJ-18	031088-05	U 1	1	2	NA
WJ-18	061688-05	U 1	U 1	U 1	NA
WJ-18 SPL	082587-08A	U 0.5	U 0.5	U 0.5	NA
WJ-21	11/15/85	NA	NA	NA	NA
WJ-21	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-21	11/10/86	U 1	U 1	U 1	NA
WJ-21	08/25/87	U 0.5	U 0.5	U 0.5	NA
WJ-21	112087-05A	U 0.5	U 0.5	U 0.5	NA
WJ-21	031388-04	U 1	U 1	U 1	NA
WJ-21	061788-03	U 1	U 1	U 1	NA
WJ-22	11/15/85	NA	NA	NA	NA
WJ-22	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-22	12/11/86	U 1	U 1	U 1	NA
WJ-22	01/08/87	U 1	U 1	U 1	NA
WJ-22	02/02/87	U 0.5	U 0.5	U 0.5	NA
WJ-22	05/25/87	NA	NA	NA	U 2
WJ-22	082587-07A	U 0.5	U 0.5	U 0.5	NA
WJ-22	112087-06A	U 0.5	U 0.5	U 0.5	NA
WJ-22	030988-06	U 1	U 1	U 1	NA
WJ-22	061788-01	U 1	U 1	U 1	NA
WJ-23	11/15/85	NA	NA	NA	NA
WJ-23	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-23	11/10/86	U 1	U 1	U 1	NA
WJ-23	12/11/86	U 1	U 1	U 1	NA
WJ-23	01/08/87	U 1	U 1	U 1	NA
WJ-23	02/02/87	U 0.5	U 0.5	U 0.5	NA
WJ-23	082787-09A	U 0.5	U 0.5	U 0.5	NA
WJ-23	111987-13A	U 0.5	U 0.5	U 0.5	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
WJ-23	031488-01	U 1	U 1	U 1	NA
WJ-23	061988-01	U 1	U 1	U 1	NA
WJ-24	082887-13A	U 0.5	U 0.5	U 0.5	NA
WJ-24	111887-16A	U 0.5	U 0.5	U 0.5	NA
WJ-24	031488-08	U 1	U 1	U 1	NA
WJ-24	061788-10	U 1	UJ 1	2	NA
WJ-25	01/07/87	U 1	U 1	U 1	NA
WJ-25	05/25/87	NA	NA	NA	U 8
WJ-25	082887-16A	U 0.5	U 0.5	U 0.5	NA
WJ-25	111787-06A	U 0.5	U 0.5	U 0.5	NA
WJ-25	031388-07	U 1	U 1	J 1	NA
WJ-25	061788-04	U 1	U 1	3	NA
WJ-25A	11/25/85	NA	NA	NA	NA
WJ-25A	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-25A	11/25/86	U 0.5	U 0.5	U 0.5	NA
WJ-25A	12/10/86	U 1	U 1	U 1	NA
WJ-25A	02/03/87	U 0.5	U 0.5	U 0.5	NA
WJ-25A	05/25/87	NA	NA	NA	U 2
WJ-25A	082787-13A	U 0.5	U 0.5	U 0.5	NA
WJ-25A	111887-02A	U 0.5	U 0.5	U 0.5	NA
WJ-25A	031288-04	U 1	U 1	U 1	NA
WJ-25A	061788-06	U 1	U 1	U 1	NA
WJ-25A DUP	061788-08	U 1	U 1	U 1	NA
WJ-26	11/15/85	NA	NA	NA	NA
WJ-26	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-26	11/19/86	U 0.5	U 0.5	U 0.5	NA
WJ-26	12/09/86	U 1	U 1	U 1	NA
WJ-26	01/07/87	U 1	U 1	U 1	NA
WJ-26	02/03/87	U 0.5	U 0.5	U 0.5	NA
WJ-26	05/25/87	NA	NA	NA	U 2
WJ-26	082787-12A	U 0.5	U 0.5	U 0.5	NA
WJ-26	111887-12A	U 0.5	U 0.5	U 0.5	NA
WJ-26	031288-06	U 1	U 1	U 1	NA
WJ-26	061488-08	U 1	U 1	U 1	NA
WJ-26 DUP	031288-07	U 1	U 1	1	NA
WJ-27	01/08/87	U 1	U 1	U 1	NA
WJ-27	05/24/87	NA	NA	NA	U 2
WJ-27	082787-03A	U 0.5	U 0.5	U 0.5	NA
WJ-27	111987-07A	U 0.5	U 0.5	U 0.5	NA
WJ-27	030888-04	U 1	U 1	U 1	NA
WJ-27	031088-02	U 1	U 1	U 1	NA
WJ-27	061588-04	U 1	U 1	U 1	NA
WJ-27A	11/25/85	NA	NA	NA	NA
WJ-27A	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-27A	11/10/86	U 1	U 1	U 1	NA
WJ-27A	12/10/86	U 1	U 1	U 1	NA
WJ-27A	05/24/87	NA	NA	NA	U 2

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
WJ-27A	082787-14A	U 0.5	U 0.5	U 0.5	NA
WJ-27A	111787-05A	U 0.5	U 0.5	U 0.5	NA
WJ-27A	031088-01	U 1	U 1	U 1	NA
WJ-27A	061688-07	U 1	UJ 1	U 1	NA
WJ-28	11/15/85	NA	NA	NA	NA
WJ-28	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-28	11/17/86	U 0.5	U 0.5	U 0.5	NA
WJ-28	12/09/86	U 1	U 1	U 1	NA
WJ-28	01/06/87	U 1	U 1	U 1	NA
WJ-28	01/29/87	U 0.5	U 0.5	U 0.5	NA
WJ-28	05/26/87	NA	NA	NA	U 4
WJ-28	082887-07A	U 0.5	U 0.5	U 0.5	NA
WJ-28	111987-02A	U 0.5	U 0.5	U 0.5	NA
WJ-28	031388-03	U 1	U 1	U 1	NA
WJ-28	062088-02	U 1	UJ 1	U 1	NA
WJ-28 DUP	062088-03	U 1	UJ 1	U 1	NA
WJ-29A	11/25/85	NA	NA	NA	NA
WJ-29A	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-29A	11/10/86	U 1	U 1	U 1	NA
WJ-29A	12/10/86	U 1	U 1	U 1	NA
WJ-29A	01/08/87	U 1	U 1	U 1	NA
WJ-29A	02/02/87	U 0.5	U 0.5	U 0.5	NA
WJ-29A	05/24/87	NA	NA	NA	U 2
WJ-29A	082487-02A	U 0.5	U 0.5	U 0.5	NA
WJ-29A	111787-04A	U 0.5	U 0.5	U 0.5	NA
WJ-29A	030888-03	U 1	U 1	U 1	NA
WJ-29A	030988-03	U 1	U 1	U 1	NA
WJ-29A	061588-09	U 1	U 1	U 1	NA
WJ-29B	11/25/85	NA	NA	NA	NA
WJ-29B	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-29D	11/25/85	NA	NA	NA	NA
WJ-29D	08/02/86	U 0.05	U 0.04	U 0.03	NA
WJ-29D	01/06/87	U 1	U 1	U 1	NA
WJ-29D	02/03/87	U 0.5	U 0.5	U 0.5	NA
WJ-29D	05/24/87	NA	NA	NA	U 2
WJ-29D	082487-03A	U 0.5	U 0.5	U 0.5	NA
WJ-29D	111887-13A	U 0.5	U 0.5	U 0.5	NA
WJ-29D	031088-03	U 1	U 1	4	NA
WJ-29D	061588-11	U 1	3	8	NA
WJ-29D SPL	082487-03A	U 0.5	U 0.5	U 0.5	NA
WJ-30	05/23/87	NA	NA	NA	U 2
WJ-30	082687-05A	U 0.5	U 0.5	U 0.5	NA
WJ-30	111787-01A	U 0.5	U 0.5	U 0.5	NA
WJ-30	031488-03	U 1	U 1	U 1	NA
WJ-30	061988-05	U 1	U 1	U 1	NA
WJ-30 DUP	061988-07	U 1	U 1	U 1	NA
WJ-30A	05/23/87	NA	NA	NA	U 2

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
WJ-30A	082687-06A	U 0.5	U 0.5	U 0.5	NA
WJ-30A	111787-02A	U 0.5	U 0.5	U 0.5	NA
WJ-30A	031788-09	U 0.5	U 0.5	U 0.5	NA
WJ-30A	061688-11	U 1	U 1	U 1	NA
WJ-32A	05/23/87	NA	NA	NA	U 2
WJ-32A	082787-11A	U 0.5	U 0.5	U 0.5	NA
WJ-32A	112087-2A	U 0.5	U 0.5	U 0.5	NA
WJ-32A	031788-01	U 0.5	U 0.5	U 0.5	NA
WJ-32A	061988-09	U 1	U 1	U 1	NA
WJ-35	082787-10A	U 0.5	U 0.5	U 0.5	NA
WJ-37	082787-08A	U 0.5	U 0.5	U 0.5	NA
WJ-37A	05/25/87	NA	NA	NA	U 2
WJ-37A	082487-01A	U 0.5	U 0.5	U 0.5	NA
WJ-37A	111787-10A	U 0.5	U 0.5	U 0.5	NA
WJ-37A	031088-06	U 1	U 1	U 1	NA
WJ-37A	061988-14	U 1	UJ 1	U 1	NA
WJ-38	061788-11	U 25	UJ 25	U 25	NA
WJ-38 DUP	061888-13	U 25	UJ 25	U 25	NA
WJ-39	061988-03	U 1	U 1	U 1	NA
WJ-40	061588-05	U 1	U 1	U 1	NA
WJ-41	061588-10	U 1	U 1	U 1	NA
WJ-43	061488-02	U 1	U 1	U 1	NA
WJ-43 DUP	061488-03	U 1	U 1	U 1	NA
WJ-44	061688-06	U 1	U 1	U 1	NA
WJ-45	061688-02	U 1	U 1	U 1	NA
WJ-46	061488-06	U 1	U 1	U 1	NA
WJ-ODW	061688-18	U 1	UJ 1	U 1	NA

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VOLATILE ORGANICS - GROUND WATER

(EPA METHOD 624)

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	CHLORO-METHANE	BROMO-METHANE	VINYL CHLORIDE	CHLORO-ETHANE	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	1,1-DICHLORO-ETHENE	1,1-DICHLORO-ETHANE
AP-1	R	031088-04	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 13	U 5	U 5	U 5
AP-2	R	031688-03	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 9	UJ 10	UJ 5	UJ 5	UJ 5
AP-3	R	030988-05	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 15	U 5	U 5	U 5
BCW-1	P	031588-01	A	E/S	U 10	U 10	U 10	U 10	UJ 1	UJ 10	U 5	U 5	U 5
BCW-2	R	031588-02	A	E/S	U 10	U 10	U 10	U 10	UJ 1	UJ 9	U 5	U 5	U 5
BCW-3	R	031588-03	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 12	U 5	U 5	U 5
BCW-4	P	031588-04	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 10	U 5	U 5	U 5
BCW-5	P	031588-05	A	E/S	U 10	U 10	U 5	U 10	UJ 4	UJ 10	U 5	U 5	U 5
BCW-6	R	031488-02	A	E/S	UJ 10	U 10	U 10	U 10	UJ 1	UJ 11	U 5	U 5	U 5
BCW-7	R	031488-04	A	E/S	UJ 10	U 10	U 10	U 10	UJ 4	UJ 11	U 5	U 5	U 5
BCW-8	R	031188-04	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 12	U 5	U 5	U 5
DH-1	P	030888-02	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 9	U 5	U 5	U 5
DH-1	P	030988-02	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 11	U 5	U 5	J 1
DH-3	P	06/29/84	EAL	N	NA	NA	NA	NA	NA	U 10	U 1	NA	NA
DH-3	P	031388-01	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 13	U 5	U 5	U 5
DH-3 DUP	P	031388-02	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 11	U 5	U 5	U 5
DH-5	P	06/29/84	EAL	N	NA	NA	NA	NA	NA	U 10	U 1	NA	NA
DH-5	P	07/17/84	EAL	N	NA	NA	NA	NA	NA	U 10	U 1	NA	NA
DH-6	P	031188-01	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
DH-7	P	031388-05	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 11	U 5	U 5	U 5
DH-9	P	031288-03	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
M-1	R	031688-04	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 9	UJ 10	UJ 5	UJ 5	UJ 5
OB-1	R	031688-07	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
OB-2	R	031288-02	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
OB-3	R	031388-06	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 12	U 5	U 5	U 5
RA-1	R	031788-05	A	E/S	U 10	U 10	U 10	U 10	UJ 14	UJ 9	U 5	U 5	J 0.5
RA-1 DUP	R	031788-06	A	E/S	U 10	U 10	U 10	U 10	UJ 12	UJ 9	U 5	U 5	J 0.7
RA-2	R	031788-07	A	E/S	U 10	U 10	U 10	U 10	UJ 14	UJ 9	U 5	U 5	U 5
RA-3	R	031788-11	A	E/S	U 10	U 10	U 10	U 10	UJ 11	UJ 8	U 5	U 5	U 5
RA-3 DUP	R	031788-12	A	E/S	U 10	U 10	U 10	U 10	UJ 11	UJ 7	U 5	U 5	U 5
RA-4	R	031788-10	A	E/S	U 10	U 10	U 10	U 10	UJ 11	UJ 7	U 5	U 5	U 5
RA-5	P	031188-02	A	E/S	U 10	U 10	U 10	U 10	UJ 1	UJ 11	U 5	U 5	U 5
SK-1	R	031488-07	A	E/S	UJ 10	U 10	U 10	U 10	UJ 1	UJ 10	U 5	U 5	U 5
SK-2	R	031488-06	A	E/S	UJ 10	U 10	U 10	U 10	UJ 4	UJ 10	U 5	U 5	U 5
SK-3	M	031188-03	A	E/S	U 10	U 10	U 10	U 10	UJ 4	UJ 12	U 5	U 5	U 5
SK-4	M	031488-05	A	E/S	UJ 10	U 10	U 10	U 10	UJ 4	UJ 10	U 5	U 5	U 5
SKYPRKSUP	R	031688-08	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
SUPPLYWEL	R	06/29/84	EAL	N	NA	NA	NA	NA	NA	U 10	U 1	NA	NA
SUPPLYWEL	R	031788-04	A	E/S	U 10	U 10	U 10	U 10	UJ 36	U 10	U 5	U 5	U 5
TEST WELL	P	06/29/84	EAL	N	NA	NA	NA	NA	NA	U 10	U 1	NA	NA
TEST WELL	P	031788-13	A	E/S	U 10	U 10	U 10	U 10	UJ 10	UJ 9	U 5	U 5	J 4
TOWN WELL	R	031788-08	A	E/S	U 10	U 10	U 10	U 10	UJ 14	UJ 10	U 5	U 5	U 5
WJ-10	P	031288-01	A	E/S	U 10	U 10	J 3	U 10	UJ 5	UJ 10	U 5	U 5	J 2
WJ-13	P	030988-04	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 11	U 5	U 5	J 2
WJ-14	P	031488-09	A	E/S	UJ 10	U 10	U 10	U 10	UJ 4	UJ 11	U 5	U 5	J 2
WJ-14 DUP	P	031488-10	A	E/S	UJ 10	U 10	U 10	U 10	UJ 3	UJ 9	U 5	U 5	J 2
WJ-15	P	031688-02	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 9	UJ 10	U 5	U 5	J 1

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WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	CHLORO-METHANE	BROMO-METHANE	VINYL CHLORIDE	CHLORO-ETHANE	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	1,1-DICHLORO-ETHENE	1,1-DICHLORO-ETHANE
WJ-16	P	031288-05	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	6	J 1
WJ-17	P	031688-05	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 9	UJ 10	UJ 5	UJ 5	J 4
WJ-17 DUP	P	031688-06	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 9	UJ 10	UJ 5	UJ 5	5
WJ-18	P	031088-05	A	E/S	U 10	U 10	J 3	U 10	UJ 4	UJ 12	U 5	U 5	J 1
WJ-21	R	031388-04	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 11	U 5	U 5	U 5
WJ-22	R	030988-06	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 15	U 5	U 5	U 5
WJ-23	R	031488-01	A	E/S	UJ 10	U 10	U 10	U 10	UJ 1	UJ 11	U 5	U 5	U 5
WJ-24	P	031488-08	A	E/S	UJ 10	U 10	J 1	U 10	UJ 4	UJ 10	U 5	U 5	J 2
WJ-25	P	031388-07	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	7
WJ-25A	R	031288-04	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
WJ-26	R	031288-06	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	5	J 1
WJ-26 DUP	R	031288-07	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	5	J 1
WJ-27	P	030888-04	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 10	U 5	U 5	U 5
WJ-27	P	031088-02	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 13	U 5	U 5	U 5
WJ-27A	R	031088-01	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 10	U 5	U 5	U 5
WJ-28	R	031388-03	A	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 11	U 5	U 5	U 5
WJ-29A	R	030888-03	A	E/S	U 10	U 10	U 10	U 10	UJ 4	UJ 8	U 5	U 5	U 5
WJ-29A	R	030988-03	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 48	U 5	U 5	U 5
WJ-29D	P	031088-03	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 12	U 5	U 5	U 5
WJ-30	R	031488-03	A	E/S	UJ 10	U 10	U 10	U 10	U 5	UJ 10	U 5	U 5	U 5
WJ-30A	R	031788-09	A	E/S	U 10	U 10	U 10	U 10	UJ 14	UJ 9	U 5	U 5	U 5
WJ-32A	R	031788-01	A	E/S	U 10	U 10	U 10	U 10	UJ 14	UJ 8	U 5	U 5	U 5
WJ-37A	R	031088-06	A	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 10	U 5	U 5	U 5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,2-DICHLORO-ETHENE	CHLORO-FORM	1,2-DICHLORO-ETHANE	2-BUTANONE	1,1,1-TRICHLORO-ETHANE	CARBON TETRA-CHLORIDE	VINYL ACETATE	BROMO-DICHLORO-METHANE	1,2-DICHLORO-PROPANE	CIS-1,3-DICHLORO-PROPENE
AP-1	031088-04	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
AP-2	031688-03	UJ 5	UJ 5	UJ 10	UJ 10	UJ 5	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5
AP-3	030988-05	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
BCW-1	031588-01	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BCW-2	031588-02	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BCW-3	031588-03	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BCW-4	031588-04	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BCW-5	031588-05	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BCW-6	031488-02	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BCW-7	031488-04	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
BCW-8	031188-04	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
DH-1	030888-02	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
DH-1	030988-02	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
DH-3	06/29/84	NA	NA	NA	U 20	NA	NA	U 2	NA	NA	NA
DH-3	031388-01	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
DH-3 DUP	031388-02	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
DH-5	06/29/84	NA	NA	NA	U 20	NA	NA	U 2	NA	NA	NA
DH-5	07/17/84	NA	NA	NA	U 20	NA	NA	U 2	NA	NA	NA
DH-6	031188-01	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
DH-7	031388-05	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
DH-9	031288-03	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
M-1	031688-04	UJ 5	UJ 5	UJ 10	UJ 10	UJ 5	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5
OB-1	031688-07	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
OB-2	031288-02	U 5	J 1	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
OB-3	031388-06	U 5	J 2	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
RA-1	031788-05	U 5	U 5	UJ 10	U 10	J 1	U 5	U 10	U 5	U 5	U 5
RA-1 DUP	031788-06	U 5	U 5	UJ 10	U 10	J 2	U 5	U 10	U 5	U 5	U 5
RA-2	031788-07	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
RA-3	031788-11	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
RA-3 DUP	031788-12	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
RA-4	031788-10	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
RA-5	031188-02	U 5	U 5	UJ 10	UJ 10	UJ 5	U 5	U 10	U 5	U 5	U 5
SK-1	031488-07	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
SK-2	031488-06	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
SK-3	031188-03	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
SK-4	031488-05	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
SKYPRKSUP	031688-08	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
SUPPLYWEL	06/29/84	NA	NA	NA	U 20	NA	NA	U 2	NA	NA	NA
SUPPLYWEL	031788-04	U 5	J 0.6	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
TEST WELL	06/29/84	NA	NA	NA	U 20	NA	NA	U 2	NA	NA	NA
TEST WELL	031788-13	U 5	J 4	UJ 10	U 10	J 1	U 5	U 10	U 5	U 5	U 5
TOWN WELL	031788-08	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-10	031288-01	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
WJ-13	030988-04	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-14	031488-09	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
WJ-14 DUP	031488-10	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
WJ-15	031688-02	UJ 5	UJ 1	UJ 10	UJ 10	UJ 2	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5

WJ008270

SEMIVOLATILE ORGANICS - GROUND WATER

(EPA METHOD 625)

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	PHENOL	BIS (2-CHLORO-ETHYL) ETHER	2-CHLORO-PHENOL	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	BENZYL ALCOHOL	1,2-DICHLORO-BENZENE	2-METHYL-PHENOL
AP-1	R	031088-04	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
AP-2	R	031688-03	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
AP-3	R	030988-05	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-1	P	031588-01	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-2	R	031588-02	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-3	R	031588-03	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-4	P	031588-04	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-5	P	031588-05	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-6	R	031488-02	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-7	R	031488-04	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-8	R	031188-04	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
DH-1	P	030888-02	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
DH-3	P	031388-01	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
DH-3 DUP	P	031388-02	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
DH-5	P	07/17/84	EAL	N	U 1	U 1	U 1	U 1	U 1	U 2	U 1	U 1
DH-6	P	031188-01	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
DH-7	P	031388-05	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
DH-9	P	031288-03	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
M-1	R	031688-04	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
OB-1	R	031688-07	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
OB-2	R	031288-02	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
OB-3	R	031388-06	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RA-1	R	031788-05	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RA-1 DUP	R	031788-06	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RA-2	R	031788-07	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RA-3	R	05/21/87	MC	N	U 10 (h)	NA	NA	NA	NA	NA	NA	NA
RA-3	R	031788-11	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RA-3 DUP	R	031788-12	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RA-4	R	05/21/87	MC	N	70 (h)	NA	NA	NA	NA	NA	NA	NA
RA-4	R	031788-10	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RA-5	P	031188-02	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
SK-1	R	031488-07	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
SK-2	R	031488-06	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
SK-3	M	031188-03	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
SK-4	M	031488-05	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
SKYPRKSUP	M	031688-08	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
SUPPLYWEL	R	031788-04	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
TEST WELL	P	031788-13	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
TOWN WELL	R	031788-08	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-10	P	031288-01	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	UJ 10	U 10
WJ-13	P	030988-04	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-14	P	031488-09	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-14 DUP	P	031488-10	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-15	P	031688-02	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-16	P	031288-05	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-17	P	031688-05	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10

WJ008272

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	PHENOL	BIS (2-CHLORO-ETHYL) ETHER	2-CHLORO-PHENOL	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	BENZYL ALCOHOL	1,2-DICHLORO-BENZENE	2-METHYL-PHENOL
WJ-17 DUP	P	031688-06	A	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-18	P	031088-05	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	J 3	U 10
WJ-21	R	031388-04	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-22	R	030988-06	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-23	R	031488-01	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-24	P	031488-08	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-25	P	031388-07	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	J 3	U 10
WJ-25A	R	031288-04	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	UJ 10	U 10
WJ-26	R	031288-06	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-26 DUP	R	031288-07	A	E/S	J 2	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-27	P	030888-04	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-27A	R	05/21/87	MC	N	50 (h)	NA	NA	NA	NA	NA	NA	NA
WJ-27A	R	031088-01	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-28	R	031388-03	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-29A	R	05/21/87	MC	N	60 (h)	NA	NA	NA	NA	NA	NA	NA
WJ-29A	R	030888-03	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-29D	P	031088-03	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	J 3	U 10
WJ-30	R	031488-03	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-30A	R	031788-09	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-32A	R	031788-01	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-37A	R	031088-06	A	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS (2-CHLOROISO-PROPYL) ETHER	4-METHYL-PHENOL	N-NITROSO-DI-N-PRO-PYLAMINE	HEXA-CHLORO-ETHANE	NITRO-BENZENE	ISO-PHORONE	2-NITRO-PHENOL	2,4-DIMETHYL-PHENOL	BENZOIC ACID
AP-1	031088-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
AP-2	031688-03	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
AP-3	030988-05	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BCW-1	031588-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BCW-2	031588-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BCW-3	031588-03	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BCW-4	031588-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BCW-5	031588-05	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BCW-6	031488-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BCW-7	031488-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BCW-8	031188-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
DH-1	030888-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
DH-3	031388-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
DH-3 DUP	031388-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
DH-5	07/17/84	U 1	U 1	U 1	U 1	U 1	U 1	U 2	U 1	U 10
DH-6	031188-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
DH-7	031388-05	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
DH-9	031288-03	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
M-1	031688-04	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
OB-1	031688-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
OB-2	031288-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
OB-3	031388-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
RA-1	031788-05	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
RA-1 DUP	031788-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
RA-2	031788-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
RA-3	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA-3	031788-11	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
RA-3 DUP	031788-12	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
RA-4	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA-4	031788-10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
RA-5	031188-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
SK-1	031488-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
SK-2	031488-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
SK-3	031188-03	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
SK-4	031488-05	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
SKYPRKSUP	031688-08	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
SUPPLYWEL	031788-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
TEST WELL	031788-13	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
TOWN WELL	031788-08	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-10	031288-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-13	030988-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-14	031488-09	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-14 DUP	031488-10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-15	031688-02	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
WJ-16	031288-05	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-17	031688-05	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS (2-CHLOROISO-PROPYL) ETHER	4-METHYL-PHENOL	N-NITROSO-DI-N-PRO-PYLAMINE	HEXA-CHLORO-ETHANE	NITRO-BENZENE	ISO-PHORONE	2-NITRO-PHENOL	2,4-DIMETHYL-PHENOL	BENZOIC ACID
WJ-17 DUP	031688-06	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
WJ-18	031088-05	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-21	031388-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-22	030988-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-23	031488-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-24	031488-08	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-25	031388-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-25A	031288-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-26	031288-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-26 DUP	031288-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-27	030888-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-27A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA
WJ-27A	031088-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-28	031388-03	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-29A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA
WJ-29A	030888-03	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-29D	031088-03	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-30	031488-03	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-30A	031788-09	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-32A	031788-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
WJ-37A	031088-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50

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SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS(2-CHLORO-ETHOXY) METHANE	2,4-DICHLORO-PHENOL	1,2,4-TRI-CHLORO-BENZENE	NAPH-THALENE	4-CHLORO-ANILINE	HEXA-CHLORO-BUTADIENE	4-CHLORO-3-METHYL-PHENOL	2-METHYL-NAPH-THALENE
AP-1	031088-04	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
AP-2	031688-03	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
AP-3	030988-05	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
BCW-1	031588-01	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
BCW-2	031588-02	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
BCW-3	031588-03	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
BCW-4	031588-04	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-5	031588-05	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BCW-6	031488-02	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
BCW-7	031488-04	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
BCW-8	031188-04	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
DH-1	030888-02	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
DH-3	031388-01	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
DH-3 DUP	031388-02	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
DH-5	07/17/84	U 1	U 1	U 1	U 1	U 5	U 1	NA	U 1
DH-6	031188-01	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
DH-7	031388-05	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
DH-9	031288-03	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
M-1	031688-04	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
OB-1	031688-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
OB-2	031288-02	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
OB-3	031388-06	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
RA-1	031788-05	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
RA-1 DUP	031788-06	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
RA-2	031788-07	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
RA-3	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-3	031788-11	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
RA-3 DUP	031788-12	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
RA-4	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-4	031788-10	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
RA-5	031188-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
SK-1	031488-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
SK-2	031488-06	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
SK-3	031188-03	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
SK-4	031488-05	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
SKYPRKSUP	031688-08	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
SUPPLYWEL	031788-04	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
TEST WELL	031788-13	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
TOWN WELL	031788-08	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
WJ-10	031288-01	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-13	030988-04	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-14	031488-09	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-14 DUP	031488-10	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-15	031688-02	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-16	031288-05	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-17	031688-05	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10

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SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS(2-CHLORO-ETHOXY) METHANE	2,4-DICHLORO-PHENOL	1,2,4-TRI-CHLORO-BENZENE	NAPH-THALENE	4-CHLORO-ANILINE	HEXA-CHLORO-BUTADIENE	4-CHLORO-3-METHYL-PHENOL	2-METHYL-NAPH-THALENE
WJ-17 DUP	031688-06	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-18	031088-05	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-21	031388-04	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-22	030988-06	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-23	031488-01	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-24	031488-08	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-25	031388-07	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-25A	031288-04	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-26	031288-06	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-26 DUP	031288-07	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-27	030888-04	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-27A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-27A	031088-01	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-28	031388-03	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-29A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-29A	030888-03	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-29D	031088-03	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-30	031488-03	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-30A	031788-09	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-32A	031788-01	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-37A	031088-06	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10

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SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	HEXA-CHLORO-CYCLO-PENTADIENE	2,4,6-TRI-CHLORO-PHENOL	2,4,5-TRI-CHLORO-PHENOL	2-CHLORO-NAPH-THALENE	2-NITRO-ANILINE	DIMETHYL PHTHALATE	ACENA-PHTHY-LENE	2,6-DINITRO-TOLUENE
AP-1	031088-04	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
AP-2	031688-03	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
AP-3	030988-05	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
BCW-1	031588-01	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BCW-2	031588-02	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BCW-3	031588-03	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BCW-4	031588-04	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BCW-5	031588-05	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BCW-6	031488-02	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BCW-7	031488-04	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BCW-8	031188-04	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
DH-1	030888-02	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
DH-3	031388-01	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
DH-3 DUP	031388-02	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
DH-5	07/17/84	U 1	U 1	U 1	U 1	U 10	U 1	U 1	U 1
DH-6	031188-01	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
DH-7	031388-05	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
DH-9	031288-03	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
M-1	031688-04	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
OB-1	031688-07	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
OB-2	031288-02	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
OB-3	031388-06	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
RA-1	031788-05	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
RA-1 DUP	031788-06	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
RA-2	031788-07	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
RA-3	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-3	031788-11	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
RA-3 DUP	031788-12	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
RA-4	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-4	031788-10	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
RA-5	031188-02	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
SK-1	031488-07	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
SK-2	031488-06	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
SK-3	031188-03	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
SK-4	031488-05	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
SKYPRKSUP	031688-08	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
SUPPLYWEL	031788-04	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
TEST WELL	031788-13	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
TOWN WELL	031788-08	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-10	031288-01	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-13	030988-04	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
WJ-14	031488-09	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-14 DUP	031488-10	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-15	031688-02	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
WJ-16	031288-05	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-17	031688-05	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10

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SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	HEXA-CHLORO-CYCLO-PENTADIENE	2,4,6-TRI-CHLORO-PHENOL	2,4,5-TRI-CHLORO-PHENOL	2-CHLORO-NAPH-THALENE	2-NITRO-ANILINE	DIMETHYL PHTHALATE	ACENA-PHTHY-LENE	2,6-DINITRO-TOLUENE
WJ-17 DUP	031688-06	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
WJ-18	031088-05	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
WJ-21	031388-04	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-22	030988-06	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
WJ-23	031488-01	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-24	031488-08	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-25	031388-07	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-25A	031288-04	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-26	031288-06	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-26 DUP	031288-07	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
WJ-27	030888-04	U 10							
WJ-27A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-27A	031088-01	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
WJ-28	031388-03	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-29A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-29A	030888-03	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
WJ-29D	031088-03	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
WJ-30	031488-03	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-30A	031788-09	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-32A	031788-01	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
WJ-37A	031088-06	U 10	U 10	U 50	U 10	UJ 50	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	3-NITRO-ANILINE	ACENAPH-THENE	2,4-DINITRO-PHENOL	4-NITRO-PHENOL	DI-BENZO-FURAN	2,4-DINITRO-TOLUENE	DI-ETHYL-PHTHLATE	4-CHLORO-PHENYL-PHENYL-ETHER	FLUORENE
AP-1	031088-04	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
AP-2	031688-03	UJ 50	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
AP-3	030988-05	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BCW-1	031588-01	U 50	U 10	UJ 50	U 50	U 10	U 10	U 10	U 10	U 10
BCW-2	031588-02	U 50	U 10	UJ 50	U 50	U 10	U 10	U 10	U 10	U 10
BCW-3	031588-03	U 50	U 10	UJ 50	U 50	U 10	U 10	U 10	U 10	U 10
BCW-4	031588-04	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BCW-5	031588-05	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BCW-6	031488-02	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BCW 7	031488-04	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BCW-8	031188-04	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
DH-1	030888-02	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
DH-3	031388-01	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
DH-3 DUP	031388-02	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
DH-5	07/17/84	U 10	U 1	U 5	U 5	U 1	U 1	U 1	U 1	U 1
DH-6	031188-01	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
DH-7	031388-05	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
DH-9	031288-03	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
M-1	031688-04	UJ 50	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
OB-1	031688-07	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
OB-2	031288-02	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
OB-3	031388-06	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
RA-1	031788-05	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
RA-1 DUP	031788-06	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
RA-2	031788-07	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
RA-3	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA-3	031788-11	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
RA-3 DUP	031788-12	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
RA-4	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA-4	031788-10	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
RA-5	031188-02	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
SK-1	031488-07	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
SK-2	031488-06	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
SK-3	031188-03	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
SK-4	031488-05	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
SKYPRKSUP	031688-08	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
SUPPLYWEL	031788-04	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
TEST WELL	031788-13	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
TOWN WELL	031788-08	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-10	031288-01	UJ 50	U 10	UJ 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-13	030988-04	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-14	031488-09	UJ 50	U 10	UJ 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-14 DUP	031488-10	UJ 50	U 10	UJ 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-15	031688-02	UJ 50	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-16	031288-05	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-17	031688-05	UJ 50	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	3-NITRO-ANILINE	ACENAPH-THENE	2,4-DINITRO-PHENOL	4-NITRO-PHENOL	DI-BENZO-FURAN	2,4-DINITRO-TOLUENE	DI-ETHYL-PHTHLATE	4-CHLORO-PHENYL-PHENYL-ETHER	FLUORENE
WJ-17 DUP	031688-06	UJ 50	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-18	031088-05	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-21	031388-04	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-22	030988-06	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-23	031488-01	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-24	031488-08	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-25	031388-07	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-25A	031288-04	UJ 50	U 10	UJ 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-26	031288-06	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-26 DUP	031288-07	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-27	030888-04	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-27A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA
WJ-27A	031088-01	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-28	031388-03	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-29A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA
WJ-29A	030888-03	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-29D	031088-03	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-30	031488-03	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-30A	031788-09	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-32A	031788-01	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
WJ-37A	031088-06	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4-NITRO-ANILINE	4,6-DINITRO-2-METHYL-PHENOL	N-NITROSO-DIPHENYL-AMINE	4-BROMO-PHENYL-PHENYL-ETHER	HEXA-CHLORO-BENZENE	PENTA-CHLORO-PHENOL	PHENAN-THRENE	ANTH-RACENE	DI-N-BUTYL-PHTHALATE	FLUOR-ANTHENE	PYRENE
AP-1	031088-04	UJ 50	U 50	UJ 7	U 10	U 10	UJ 50	U 10	U 10	U 10	U 10	U 10
AP-2	031688-03	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
AP-3	030988-05	U 50	U 50	UJ 12	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BCW-1	031588-01	U 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BCW-2	031588-02	U 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BCW-3	031588-03	U 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BCW-4	031588-04	U 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BCW-5	031588-05	U 50	U 50	UJ 13	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BCW-6	031488-02	U 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BCW-7	031488-04	U 50	U 50	UJ 5	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BCW-8	031188-04	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
DH-1	030888-02	UJ 50	U 50	UJ 5	U 10	U 10	UJ 50	U 10	U 10	U 10	U 10	U 10
DH-3	031388-01	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
DH-3 DUP	031388-02	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
DH-5	07/17/84	U 10	U 2	U 1	U 1	U 1	U 2	U 1	U 1	U 1	U 1	U 1
DH-6	031188-01	U 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
DH-7	031388-05	UJ 50	U 50	U 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
DH-9	031288-03	U 50	U 50	U 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
M-1	031688-04	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
OB-1	031688-07	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
OB-2	031288-02	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
OB-3	031388-06	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
RA-1	031788-05	UJ 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
RA-1 DUP	031788-06	UJ 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
RA-2	031788-07	UJ 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
RA-3	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA-3	031788-11	UJ 50	U 50	UJ 12	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
RA-3 DUP	031788-12	UJ 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
RA-4	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
RA-4	031788-10	UJ 50	U 50	UJ 19	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
RA-5	031188-02	U 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
SK-1	031488-07	U 50	U 50	UJ 5	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
SK-2	031488-06	U 50	U 50	UJ 5	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
SK-3	031188-03	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
SK-4	031488-05	U 50	U 50	UJ 5	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
SKYPRKSUP	031688-08	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
SUPPLYWEL	031788-04	UJ 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	J 0.7	U 10	U 10
TEST WELL	031788-13	UJ 50	U 50	UJ 8	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
TOWN WELL	031788-08	UJ 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-10	031288-01	U 50	U 50	UJ 11	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-13	030988-04	U 50	U 50	UJ 13	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-14	031488-09	U 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-14 DUP	031488-10	U 50	U 50	UJ 8	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-15	031688-02	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-16	031288-05	U 50	U 50	U 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-17	031688-05	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4-NITRO-ANILINE	4,6-DINITRO-2-METHYL-PHENOL	N-NITROSO-DIPHENYL-AMINE	4-BROMO-PHENYL-PHENYL-ETHER	HEXA-CHLORO-BENZENE	PENTA-CHLORO-PHENOL	PHENAN-THRENE	ANTH-RACENE	DI-N-BUTYL-PHTHALATE	FLUOR-ANTHENE	PYRENE
WJ-17 DUP	031688-06	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-16	031088-05	UJ 50	U 50	UJ 7	U 10	U 10	UJ 50	U 10	U 10	U 10	U 10	U 10
WJ-21	031388-04	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-22	030988-06	U 50	U 50	UJ 11	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-23	031488-01	U 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-24	031488-08	U 50	U 50	UJ 5	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-25	031388-07	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-25A	031288-04	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-26	031288-06	U 50	U 50	U 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-26 DUP	031288-07	U 50	U 50	UJ 10	U 10	U 10	UJ 50	U 10	U 10	J 2	U 10	U 10
WJ-27	030888-04	UJ 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-27A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WJ-27A	031088-01	U 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-28	031388-03	UJ 50	U 50	UJ 11	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-29A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
WJ-29A	030888-03	U UJ	U 50	UJ 11	U 10	U 10	UJ 50	U 10	U 10	U 10	U 10	U 10
WJ-29D	031088-03	UJ 50	U 50	UJ 10	U 10	U 10	UJ 50	U 10	U 10	U 10	U 10	U 10
WJ-30	031488-03	U 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-30A	031788-09	UJ 50	U 50	UJ 6	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-32A	031788-01	UJ 50	U 50	UJ 8	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
WJ-37A	031088-06	UJ 50	U 50	UJ 8	U 10	U 10	UJ 50	U 10	U 10	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BUTYL-BENZYL-PHTHALATE	3,3-DICHLORO-BENZIDINE	BENZO-(A)ANTH-RACENE	CHRYSENE	BIS-(2-ETHYL-HEXYL)-PHTHALATE	DI-N-OCTYL-PHTHALATE	BENZO(B) FLUOR-ANTHENE	BENZO(K) FLUOR-ANTHENE
AP-1	031088-04	UJ 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
AP-2	031688-03	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
AP-3	030988-05	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
BCW-1	031588-01	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
BCW-2	031588-02	U 10	UJ 20	U 10	U 10	UJ 26	U 10	U 10	U 10
BCW-3	031588-03	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
BCW-4	031588-04	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
BCW-5	031588-05	U 10	U 20	U 10	U 10	UJ 6	U 10	U 10	U 10
BCW-6	031488-02	U 10	UJ 20	U 10	U 10	U 10	J 2	U 10	U 10
BCW-7	031488-04	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
BCW-8	031188-04	U 10	UJ 20	U 10	U 10	UJ 10	U 10	U 10	U 10
DH-1	030888-02	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
DH-3	031388-01	U 10	UJ 20	U 10	U 10	UJ 2	U 10	U 10	U 10
DH-3 DUP	031388-02	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
DH-5	07/17/84	U 1	U 2	U 1	U 1	U 1	U 1	U 1	U 1
DH-6	031188-01	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
DH-7	031388-05	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
DH-9	031288-03	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
M-1	031688-04	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
OB-1	031688-07	U 10	UJ 20	U 10	U 10	U 10	UJ 10	UJ 10	UJ 10
OB-2	031288-02	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
OB-3	031388-06	U 10	UJ 20	U 10	U 10	UJ 2	U 10	U 10	U 10
RA-1	031788-05	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
RA-1 DUP	031788-06	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
RA-2	031788-07	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
RA-3	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-3	031788-11	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
RA-3 DUP	031788-12	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
RA-4	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-4	031788-10	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
RA-5	031188-02	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
SK-1	031488-07	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
SK-2	031488-06	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
SK-3	031188-03	U 10	UJ 20	U 10	U 10	UJ 3	U 10	U 10	U 10
SK-4	031488-05	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
SKYPRKSUP	031688-08	U 10	UJ 20	U 10	U 10	UJ 10	UJ 10	UJ 10	UJ 10
SUPPLYWEL	031788-04	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
TEST WELL	031788-13	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
TOWN WELL	031788-08	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-10	031288-01	U 10	UJ 20	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-13	030988-04	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-14	031488-09	U 10	UJ 20	U 10	U 10	UJ 9	U 10	U 10	U 10
WJ-14 DUP	031488-10	U 10	UJ 20	U 10	U 10	J 12	U 10	U 10	U 10
WJ-15	031688-02	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-16	031288-05	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-17	031688-05	U 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BUTYL-BENZYL-PHTHALATE	3,3-DICHLORO-BENZIDINE	BENZO-(A)ANTH-RACENE	CHRYSENE	BIS-(2-ETHYL-HEXYL)-PHTHALATE	DI-N-OCTYL-PHTHALATE	BENZO(B) FLUOR-ANTHENE	BENZO(K) FLUOR-ANTHENE
WJ-17 DUP	031688-06	U 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
WJ-18	031088-05	U 10	UJ 20	U 10	U 10	UJ 2	U 10	U 10	U 10
WJ-21	031388-04	U 10	UJ 20	U 10	U 10	UJ 5	U 10	U 10	U 10
WJ-22	030988-06	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-23	031488-01	U 10	UJ 20	U 10	U 10	UJ 2	U 10	U 10	U 10
WJ-24	031488-08	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-25	031388-07	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-25A	031288-04	U 10	UJ 20	U 10	U 10	UJ 10	U 10	U 10	U 10
WJ-26	031288-06	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-26 DUP	031288-07	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-27	030888-04	U 10	UJ 20	U 10	U 10	J 140	U 10	U 10	U 10
WJ-27A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-27A	031088-01	U 10	U 20	U 10	U 10	UJ 4	U 10	U 10	U 10
WJ-28	031388-03	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-29A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-29A	030888-03	U 10	UJ 20	U 10	U 10	UJ 3	U 10	U 10	U 10
WJ-29D	031088-03	U 10	UJ 20	U 10	U 10	UJ 3	U 10	U 10	U 10
WJ-30	031488-03	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-30A	031788-09	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-32A	031788-01	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
WJ-37A	031088-06	U 10	UJ 20	U 10	U 10	UJ 8	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID\ DATE(d)	BENZO(A) PYRENE	INDENO (1,2,3-CD) PYRENE	DIBENZ-(A,H)ANTH-RACENE	BENZO (G,H,I) PERYLENE	P-CHLORO-M-CRESOL	BENZIDINE	1,2-DIPHENYL-HYDRAZINE	ANILINE
AP-1	031088-04	U 10	U 10	U 10	U 10	NA	NA	NA	NA
AP-2	031688-03	UJ 10	UJ 10	UJ 10	UJ 10	NA	NA	NA	NA
AP-3	030988-05	U 10	U 10	U 10	U 10	NA	NA	NA	NA
BCW-1	031588-01	U 10	U 10	U 10	U 10	NA	NA	NA	NA
BCW-2	031588-02	U 10	U 10	U 10	U 10	NA	NA	NA	NA
BCW-3	031588-03	U 10	U 10	U 10	U 10	NA	NA	NA	NA
BCW-4	031588-04	U 10	U 10	U 10	U 10	NA	NA	NA	NA
BCW-5	031588-05	U 10	U 10	U 10	U 10	NA	NA	NA	NA
BCW-6	031488-02	U 10	U 10	U 10	U 10	NA	NA	NA	NA
BCW-7	031488-03	U 10	U 10	U 10	U 10	NA	NA	NA	NA
BCW-8	031188-04	U 10	U 10	U 10	U 10	NA	NA	NA	NA
DH-1	030888-02	U 10	U 10	U 10	U 10	NA	NA	NA	NA
DH-3	031388-01	U 10	U 10	U 10	U 10	NA	NA	NA	NA
DH-3 DUP	031388-02	U 10	U 10	U 10	U 10	NA	NA	NA	NA
DH-5	07/17/84	U 1	U 1	U 1	U 1	U 2	U 5	U 1	U 1
DH-6	031188-01	U 10	U 10	U 10	U 10	NA	NA	NA	NA
DH-7	031388-05	U 10	U 10	U 10	U 10	NA	NA	NA	NA
DH-9	031288-03	U 10	U 10	U 10	U 10	NA	NA	NA	NA
M-1	031688-04	UJ 10	UJ 10	UJ 10	UJ 10	NA	NA	NA	NA
OB-1	031688-07	UJ 10	UJ 10	UJ 10	UJ 10	NA	NA	NA	NA
OB-2	031288-02	U 10	U 10	U 10	U 10	NA	NA	NA	NA
OB-3	031388-06	U 10	U 10	U 10	U 10	NA	NA	NA	NA
RA-1	031788-05	U 10	U 10	U 10	U 10	NA	NA	NA	NA
RA-1 DUP	031788-06	U 10	U 10	U 10	U 10	NA	NA	NA	NA
RA-2	031788-07	U 10	U 10	U 10	U 10	NA	NA	NA	NA
RA-3	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-3	031788-11	U 10	U 10	U 10	U 10	NA	NA	NA	NA
RA-3 DUP	031788-12	U 10	U 10	U 10	U 10	NA	NA	NA	NA
RA-4	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-4	031788-10	U 10	U 10	U 10	U 10	NA	NA	NA	NA
RA-5	031188-02	U 10	U 10	U 10	U 10	NA	NA	NA	NA
SK-1	031488-07	U 10	U 10	U 10	U 10	NA	NA	NA	NA
SK-2	031488-06	U 10	U 10	U 10	U 10	NA	NA	NA	NA
SK-3	031188-03	U 10	U 10	U 10	U 10	NA	NA	NA	NA
SK-4	031488-05	U 10	U 10	U 10	U 10	NA	NA	NA	NA
SKYPRKSUP	031688-08	UJ 10	UJ 10	UJ 10	UJ 10	NA	NA	NA	NA
SUPPLYWEL	031788-04	U 10	U 10	U 10	U 10	NA	NA	NA	NA
TEST WELL	031788-13	U 10	U 10	U 10	U 10	NA	NA	NA	NA
TOWN WELL	031788-08	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-10	031288-01	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-13	030988-04	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-14	031488-09	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-14 DUP	031488-10	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-15	031688-02	UJ 10	UJ 10	UJ 10	UJ 10	NA	NA	NA	NA
WJ-16	031288-05	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-17	031688-05	UJ 10	UJ 10	UJ 10	UJ 10	NA	NA	NA	NA

WJ008286

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID\ DATE(d)	BENZO(A) PYRENE	INDENO (1,2,3-CD) PYRENE	DIBENZ-(A,H)ANTH-RACENE	BENZO (G,H,I) PERYLENE	P-CHLORO-M-CRESOL	BENZIDINE	1,2-DIPHENYL-HYDRAZINE	ANILINE
WJ-17 DUP	031688-06	UJ 10	UJ 10	UJ 10	UJ 10	NA	NA	NA	NA
WJ-18	031088-05	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-21	031388-04	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-22	030988-06	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-23	031488-01	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-24	031488-08	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-25	031388-07	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-25A	031288-04	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-26	031288-06	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-26 DUP	031288-07	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-27	030888-04	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-27A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-27A	031088-01	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-28	031388-03	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-29A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-29A	030888-03	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-29D	031088-03	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-30	031488-03	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-30A	031788-09	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-32A	031788-01	U 10	U 10	U 10	U 10	NA	NA	NA	NA
WJ-37A	031088-06	U 10	U 10	U 10	U 10	NA	NA	NA	NA

PESTICIDE ORGANICS - GROUND WATER

(EPA METHOD 608)

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
GROUND-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	QA(f)	ALPHA-BHC	BETA-BHC	DELTA-BHC	GAMMA-BHC (LINDANE)	HEPTA-CHLOR	ALDRIN	HEPTA-CHLOR EPOXIDE	ENDO-SULFAN 1	DIELDRIN
AP-1	R	031088-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
AP-2	R	031688-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
AP-3	R	030988-05	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BCW-1	P	031588-01	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BCW-2	R	031588-02	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BCW-3	R	031588-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BCW-4	P	031588-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BCW-5	P	031588-05	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BCW-6	R	031488-02	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BCW-7	R	031488-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BCW-8	R	031188-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
DH-1	P	030888-02	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
DH-3	P	031388-01	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
DH-3 DUP	P	031388-02	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
DH-6	P	031188-01	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
DH-7	P	031388-05	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
DH-9	P	031288-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
M-1	R	031688-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
OB-1	R	031688-07	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
OB-2	R	031288-02	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
OB-3	R	031388-06	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
RA-1	R	031788-05	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
RA-1 DUP	R	031788-06	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
RA-2	R	031788-07	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
RA-3	R	031788-11	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
RA-3 DUP	R	031788-12	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
RA-4	R	031788-10	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
RA-5	P	031188-02	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
SK-1	R	031488-07	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
SK-2	R	031488-06	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
SK-3	M	031188-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
SK-4	M	031488-05	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
SKYPARKSUP	M	031688-08	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
SUPPLYWELL	R	031788-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
TEST WELL	P	031788-13	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
TOWN WELL	R	031788-08	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-10	P	031288-01	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-13	P	030988-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-14	P	031488-09	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-14 DUP	P	031488-10	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-15	P	031688-02	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-16	P	031288-05	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-17	P	031688-05	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-17 DUP	P	031688-06	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-18	P	031088-05	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10

WJ008289

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
GROUND-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	QA(f)	ALPHA-BHC	BETA-BHC	DELTA-BHC	GAMMA-BHC (LINDANE)	HEPTA-CHLOR	ALDRIN	HEPTA-CHLOR EPOXIDE	ENDO-SULFAN I	DIELDRIN
WJ-21	R	031388-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-22	R	030988-06	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-23	R	031488-01	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-24	P	031488-08	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-25	P	031388-07	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-25A	R	031288-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-26	R	031288-06A	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-26 DUP	R	031288-06B	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-26 DUP	R	031288-07	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-27	P	030888-04	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-27A	R	031088-01	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-27A	R	031188-01	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-28	R	031388-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-29A	R	030888-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-29D	P	031088-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-30	R	031488-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-30A	R	031788-09	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-32A	R	031788-01	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
WJ-37A	R	031088-06	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10

WJ008290

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,2-DICHLORO-ETHENE	CHLORO-FORM	1,2-DICHLORO-ETHANE	2-BUTANONE	1,1,1-TRICHLORO-ETHANE	CARBON TETRA-CHLORIDE	VINYL ACETATE	BROMO-DICHLORO-METHANE	1,2-DICHLORO-PROPANE	CIS-1,3-DICHLORO-PROPENE
WJ-16	031288-05	U 5	U 5	UJ 10	U 10	J 10	U 5	U 10	U 5	U 5	U 5
WJ-17	031688-05	UJ 5	UJ 5	UJ 10	UJ 10	UJ 5	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5
WJ-17 DUP	031688-06	J 1	UJ 5	UJ 10	UJ 10	UJ 5	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5
WJ-18	031088-05	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-21	031388-04	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
WJ-22	030988-06	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-23	031488-01	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
WJ-24	031488-08	U 5	J 2	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
WJ-25	031388-07	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
WJ-25A	031288-04	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
WJ-26	031288-06	U 5	U 5	UJ 10	U 10	J 10	U 5	U 10	U 5	U 5	U 5
WJ-26 DUP	031288-07	U 5	U 5	UJ 10	U 10	J 10	U 5	U 10	U 5	U 5	U 5
WJ-27	030888-04	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-27	031088-02	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-27A	031088-01	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-28	031388-03	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5
WJ-29A	030888-03	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-29A	030988-03	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-29D	031088-03	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-30	031488-03	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
WJ-30A	031788-09	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-32A	031788-01	U 5	J 2	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
WJ-37A	031088-06	UJ 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TRI-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	1,1,2-TRI-CHLORO-ETHANE	BENZENE	TRANS-1,3-DICHLORO-PROPENE	BROMOFORM	4-METHYL-2-PENTANONE	2-HEXANONE
AP-1	031088-04	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
AP-2	031688-03	J 15	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
AP-3	030988-05	U 5	U 5	U 5	U 5	U 5	UJ 5	U 10	U 10
BCW-1	031588-01	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BCW-2	031588-02	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BCW-3	031588-03	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BCW-4	031588-04	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BCW-5	031588-05	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BCW-6	031488-02	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BCW-7	031488-04	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BCW-8	031188-04	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
DH-1	030888-02	U 5	U 5	U 5	U 5	U 5	UJ 5	U 10	U 10
DH-1	030988-02	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
DH-3	06/29/84	NA	NA	NA	NA	NA	NA	U 10	U 10
DH-3	031388-01	130	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
DH-3 DUP	031388-02	120	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
DH-5	06/29/84	NA	NA	NA	NA	NA	NA	U 10	U 10
DH-5	07/17/84	NA	NA	NA	NA	NA	NA	U 10	U 10
DH-6	031188-01	5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
DH-7	031388-05	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
DH-9	031288-03	35	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
M-1	031688-04	J 3	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
OB-1	031688-07	32	U 5	U 5	U 5	U 5	U 5	U 10	U 10
OB-2	031288-02	J 2	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
OB-3	031388-06	19	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
RA-1	031788-05	45	U 5	U 5	U 5	U 5	U 5	U 10	U 10
RA-1 DUP	031788-06	43	U 5	U 5	U 5	U 5	U 5	U 10	U 10
RA-2	031788-07	26	U 5	U 5	U 5	U 5	U 5	U 10	U 10
RA-3	031788-11	6	U 5	U 5	U 5	U 5	U 5	U 10	U 10
RA-3 DUP	031788-12	8	U 5	U 5	U 5	U 5	U 5	U 10	U 10
RA-4	031788-10	UJ 0.8	U 5	U 5	U 5	U 5	U 5	U 10	U 10
RA-5	031188-02	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
SK-1	031488-07	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
SK-2	031488-06	23	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
SK-3	031188-03	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
SK-4	031488-05	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
SKYPRKSUP	031688-08	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
SUPPLYWEL	06/29/84	NA	NA	NA	NA	NA	NA	U 10	U 10
SUPPLYWEL	031788-04	U 5	U 5	J 4	U 5	U 5	U 5	U 10	U 10
TEST WELL	06/29/84	NA	NA	NA	NA	NA	NA	U 10	U 10
TEST WELL	031788-13	12	U 5	U 5	U 5	U 5	U 5	U 10	U 10
TOWN WELL	031788-08	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-10	031288-01	10	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-13	030988-04	J 1	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-14	031488-09	10	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-14 DUP	031488-10	9	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-15	031688-02	J 77	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10

WJ008292

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TRI-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	1,1,2-TRI-CHLORO-ETHANE	BENZENE	TRANS-1,3-DICHLORO-PROPENE	BROMOFORM	4-METHYL-2-PENTANONE	2-HEXANONE
WJ-16	031288-05	17	U 5	J 2	U 5	U 5	U 5	U 10	UJ 10
WJ-17	031688-05	J 33	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
WJ-17 DUP	031688-06	J 42	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
WJ-18	031088-05	J 2	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-21	031388-04	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-22	030988-06	U 5	U 5	U 5	U 5	U 5	UJ 5	U 10	UJ 10
WJ-23	031488-01	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-24	031488-08	8	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-25	031388-07	28	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-25A	031288-04	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-26	031288-06	12	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-26 DUP	031288-07	11	U 5	U 5	U 5	U 5	UJ 5	U 10	U 10
WJ-27	030888-04	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-27	031088-02	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-27A	031088-01	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-28	031388-03	9	U 5	U 5	U 5	U 5	UJ 5	U 10	U 10
WJ-29A	030888-03	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-29A	030988-03	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-29D	031088-03	J 3	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
WJ-30	031488-03	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-30A	031788-09	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-32A	031788-01	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-37A	031088-06	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TETRA-CHLORO-ETHENE	1,1,2,2-TETRA-CHLORO-ETHANE	TOLUENE	CHLORO-BENZENE	ETHYL-BENZENE	STYRENE	TOTAL XYLENES
AP-1	031088-04	U 5	U 10	U 5	U 5	U 5	U 5	U 5
AP-2	031688-03	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
AP-3	030988-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BCW-1	031588-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BCW-2	031588-02	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BCW-3	031588-03	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BCW-4	031588-04	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BCW-5	031588-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BCW-6	031488-02	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BCW-7	031488-04	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BCW-8	031188-04	U 5	U 10	U 5	U 5	U 5	U 5	U 5
DH-1	030888-02	U 5	U 10	U 5	U 5	U 5	U 5	U 5
DH-1	030988-02	U 5	U 10	U 5	U 5	U 5	U 5	U 5
DH-3	06/29/84	NA	NA	NA	NA	NA	U 1	U 1
DH-3	031388-01	10	U 10	U 5	U 5	U 5	U 5	U 5
DH-3 DUP	031388-02	10	U 10	U 5	U 5	U 5	U 5	U 5
DH-5	06/29/84	NA	NA	NA	NA	NA	U 1	U 1
DH-5	07/17/84	NA	NA	NA	NA	NA	U 1	U 1
DH-6	031188-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
DH-7	031388-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5
DH-9	031288-03	10	U 10	U 5	U 5	U 5	U 5	U 5
M-1	031688-04	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
OB-1	031688-07	U 5	U 10	U 5	U 5	U 5	U 5	U 5
OB-2	031288-02	U 5	U 10	U 5	U 5	U 5	U 5	U 5
OB-3	031388-06	J 2	U 10	U 5	U 5	U 5	U 5	U 5
RA-1	031788-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5
RA-1 DUP	031788-06	U 5	U 10	U 5	U 5	U 5	U 5	U 5
RA-2	031788-07	U 5	U 10	U 5	U 5	U 5	U 5	U 5
RA-3	031788-11	U 5	U 10	U 5	U 5	U 5	U 5	U 5
RA-3 DUP	031788-12	U 5	U 10	U 5	U 5	U 5	U 5	U 5
RA-4	031788-10	U 5	U 10	U 5	U 5	U 5	U 5	U 5
RA-5	031188-02	U 5	U 10	U 5	U 5	U 5	U 5	U 5
SK-1	031488-07	U 5	U 10	U 5	U 5	U 5	U 5	U 5
SK-2	031488-06	U 5	U 10	U 5	U 5	U 5	U 5	U 5
SK-3	031188-03	U 5	U 10	U 5	U 5	U 5	U 5	U 5
SK-4	031488-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5
SKYPRKSUP	031688-08	U 5	U 10	U 5	U 5	U 5	U 5	U 5
SUPPLYWEL	06/29/84	NA	NA	NA	NA	NA	U 1	U 1
SUPPLYWEL	031788-04	U 5	U 10	U 5	U 5	U 5	U 5	U 5
TEST WELL	06/29/84	NA	NA	NA	NA	NA	U 1	U 1
TEST WELL	031788-13	J 0.9	U 10	U 5	U 5	U 5	U 5	U 5
TOWN WELL	031788-08	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-10	031288-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-13	030988-04	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-14	031488-09	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-14 DUP	031488-10	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-15	031688-02	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5

WJ008294

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TETRA-CHLORO-ETHENE	1,1,2,2-TETRA-CHLORO-ETHANE	TOLUENE	CHLORO-BENZENE	ETHYL-BENZENE	STYRENE	TOTAL XYLENES
WJ-16	031288-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-17	031688-05	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
WJ-17 DUP	031688-06	J 0.7	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
WJ-18	031088-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-21	031388-04	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-22	030988-06	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-23	031488-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-24	031488-08	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-25	031388-07	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-25A	031288-04	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-26	031288-06	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-26 DUP	031288-07	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-27	030888-04	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-27	031088-02	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-27A	031088-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-28	031388-03	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-29A	030888-03	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-29A	030988-03	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-29D	031088-03	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-30	031488-03	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-30A	031788-09	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-32A	031788-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
WJ-37A	031088-06	U 5	U 10	U 5	U 5	U 5	U 5	U 5

WJ008295

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
GROUND-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4,4'-DDE	ENDRIN	ENDO-SULFAN II	4,4'-DDD	ENDO-SULFAN SULFATE	4,4'-DDT	METH-OXY-CHLOR	ENDRIN KETONE	A. CHLORDANE	G. CHLORDANE	TOXA-PHENE
AP-1	031088-04	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
AP-2	031688-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
AP-3	030988-05	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BCW-1	031588-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BCW-2	031588-02	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BCW-3	031588-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BCW-4	031588-04	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BCW-5	031588-05	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BCW-6	031488-02	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BCW-7	031488-04	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BCW-8	031188-04	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
DH-1	030888-02	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
DH-3	031388-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
DH-3 DUP	031388-02	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
DH-6	031188-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
DH-7	031388-05	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
DH-9	031288-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
M-1	031688-04	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
OB-1	031688-07	U 0.10	R	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
OB-2	031288-02	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
OB-3	031388-06	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
RA-1	031788-05	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
RA-1 DUP	031788-06	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
RA-2	031788-07	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
RA-3	031788-11	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
RA-3 DUP	031788-12	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
RA-4	031788-10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
RA-5	031188-02	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
SK-1	031488-07	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
SK-2	031488-06	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
SK-3	031188-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
SK-4	031488-05	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
SKYPARKSUP	031688-08	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
SUPPLYWELL	031788-04	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
TEST WELL	031788-13	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
TOWN WELL	031788-08	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-10	031288-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-13	030988-04	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-14	031488-09	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-14 DUP	031488-10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-15	031688-02	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-16	031288-05	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-17	031688-05	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-17 DUP	031688-06	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-18	031088-05	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0

WJ008296

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
GROUND-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4,4'-DDE	ENDRIN	ENDO-SULFAN II	4,4'-DDD	ENDO-SULFAN SULFATE	4,4'-DDT	METH-OXY-CHLOR	ENDRIN KETONE	A. CHLORDANE	G. CHLORDANE	TOXA-PHENE
WJ-21	031388-04	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-22	030988-06	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-23	031488-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-24	031488-06	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-25	031388-07	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-25A	031288-04	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-26	031288-06A	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-26 DUP	031288-06B	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-26 DUP	031288-07	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-27	030888-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-27A	031088-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-27A	031188-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-28	031388-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-29A	030888-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-29D	031088-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-30	031488-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-30A	031788-09	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-32A	031788-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
WJ-37A	031088-06	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0

WJ008297

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
GROUND-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	AROCLOR-1016	AROCLOR-1221	AROCLOR-1232	AROCLOR-1242	AROCLOR-1248	AROCLOR-1254	AROCLOR-1260
AP-1	031088-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
AP-2	031688-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
AP-3	030988-05	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BCW-1	031588-01	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BCW-2	031588-02	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BCW-3	031588-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BCW-4	031588-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BCW-5	031588-05	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BCW-6	031488-02	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BCW-7	031488-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BCW-8	031188-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
DH-1	030888-02	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
DH-3	031388-01	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
DH-3 DUP	031388-02	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
DH-6	031188-01	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
DH-7	031388-05	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
DH-9	031288-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
M-1	031688-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
OB-1	031688-07	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
OB-2	031288-02	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
OB-3	031388-06	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
RA-1	031788-05	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
RA-1 DUP	031788-06	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
RA-2	031788-07	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
RA-3	031788-11	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
RA-3 DUP	031788-12	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
RA-4	031788-10	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
RA-5	031188-02	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
SK-1	031488-07	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
SK-2	031488-06	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
SK-3	031188-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
SK-4	031488-05	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
SKYPARKSUP	031688-08	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
SUPPLYWELL	031788-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
TEST WELL	031788-13	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
TOWN WELL	031788-08	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-10	031288-01	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-13	030988-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-14	031488-09	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-14 DUP	031488-10	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-15	031688-02	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-16	031288-05	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-17	031688-05	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-17 DUP	031688-06	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-18	031088-05	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0

WJ008298

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
GROUND-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	AROCLOR-1016	AROCLOR-1221	AROCLOR-1232	AROCLOR-1242	AROCLOR-1248	AROCLOR-1254	AROCLOR-1260
WJ-21	031388-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-22	030988-06	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-23	021488-01	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-24	031488-08	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-25	031388-07	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-25A	031288-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-26	031288-06A	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-26 DUP	031288-06B	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-26 DUP	031288-07	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-27	030888-04	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-27A	031088-01	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-27A	031188-01	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-28	031388-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-29A	030888-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-29D	031088-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-30	031488-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-30A	031788-09	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-32A	031788-01	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
WJ-37A	031088-06	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0

WJ008299

ADDITIONAL ORGANICS - GROUND WATER

WATKINS JOHNSON
ADDITIONAL ORGANICS
GROUND-WATER QUALITY ANALYSIS BY EAL CORPORATION
(IN PARTS PER BILLION)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	QA(f)	ACROLEIN	ACRYLONITRILE	BENZENE	ETHYLBENZENE	TOLUENE
DH-3	P	06/29/84	N	U 20	U 20	U 1	U 1	U 1
DH-5	P	06/29/84	N	U 20	U 20	U 1	U 1	U 1
DH-5	P	07/17/84	N	U 20	U 20	U 1	U 1	U 1
SUPPLYWEL	R	06/29/84	N	U 20	U 20	U 1	U 1	U 1
TEST WELL	P	06/29/84	N	U 20	U 20	U 1	U 1	U 1

WJ008301

DISSOLVED INORGANICS - GROUND WATER

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	ALUMINUM		ANTIMONY		ARSENIC		BARIUM		BERYL-LIUM		CADMIUM		CALCIUM
AP-1	R	031088-04	A	E/S	LJ/P/ 44.1	U/P/	28.0	UJ/F/	3.3	LJ/P/	5.9	U/P/	2.0	U/P/	2.0	/P/	40400
AP-2	R	031688-03	A	E/S	LJ/P/ 42.2	U/P/	28.0	UJ/F/	3.5	U/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	28500
AP-3	R	030988-05	A	E/S	LJ/P/ 43.0	U/P/	28.0	UJ/F/	3.3	LJ/P/	6.4	U/P/	2.0	U/P/	2.0	/P/	28900
BCW-1	P	031588-01	A	E/S	LJ/P/ 134.0	U/P/	28.0	UJ/F/	3.5	LJ/P/	12.2	U/P/	2.0	U/P/	2.0	/P/	11400
BCW-2	R	031588-02	A	E/S	L/P/ 185.3	U/P/	28.0	UJ/F/	3.3	L/P/	31.8	U/P/	2.0	/P/	7.1	/P/	14200
BCW-3	R	031588-03	A	E/S	L/P/ 80.8	U/P/	28.0	UJ/F/	3.3	L/P/	15.5	U/P/	2.0	U/P/	2.0	/P/	57300
BCW-4	P	031588-04	A	E/S	L/P/ 176.9	U/P/	28.0	UJ/F/	3.3	L/P/	24.6	U/P/	2.0	U/P/	3.0	/P/	11200
BCW-5	P	031588-05	A	E/S	L/P/ 76.3	U/P/	28.0	UJ/F/	3.3	B/P/	10.5	U/P/	2.0	U/P/	3.0	/P/	12600
BCW-6	R	031488-02	A	E/S	L/P/ 86.1	U/P/	28.0	UJ/F/	3.3	L/P/	6.6	U/P/	2.0	U/P/	2.0	/P/	58300
BCW-7	R	031488-04	A	E/S	L/P/ 92.0	U/P/	28.0	UJ/F/	3.3	U/P/	4.7	U/P/	2.0	U/P/	2.0	/P/	38500
BCW-8	R	031188-04	A	E/S	J/P/ 30.3	U/P/	28.0	UJ/F/	3.3	J/P/	4.3	U/P/	2.0	U/P/	2.0	/P/	15200
DH-1	P	030888-02	A	E/S	LJ/P/ 49.9	U/P/	28.0	J/F/	17.3	LJ/P/	20.0	U/P/	2.0	U/P/	2.0	B/P/	46700
DH-3	P	031388-01	A	E/S	J/P/ 27.2	U/P/	28.0	UJ/F/	3.3	J/P/	5.1	U/P/	2.0	U/P/	5.0	/P/	17100
DH-3 DUP	P	031388-02	A	E/S	J/P/ 28.2	U/P/	28.0	UJ/F/	3.3	J/P/	5.1	U/P/	2.0	U/P/	2.0	/P/	17400
DH-6	P	031188-01	A	E/S	J/P/ 47.7	U/P/	28.0	J/F/	8.8	J/P/	8.0	U/P/	2.0	U/P/	2.0	/P/	25500
DH-7	P	031388-05	A	E/S	J/P/ 100	U/P/	28.0	UJ/F/	3.3	J/P/	3.8	U/P/	2.0	U/P/	2.0	/P/	23500
DH-9	P	031288-03	A	E/S	J/P/ 70.1	U/P/	28.0	UJ/F/N	3.3	J/P/	63.8	U/P/	2.0	J/P	2.9	/P/	24100
M-1	R	031688-04	A	E/S	LJ/P/ 58.8	U/P/	28.0	UJ/F/	3.5	U/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	53500
OB-1	R	031688-07	A	E/S	LJ/P/ 50.9	U/P/	28.0	UJ/F/	3.5	U/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	44000
OB-2	R	031288-02	A	E/S	J/P/ 39.5	U/P/	28.0	UJ/F/N	3.3	J/P/	6.4	U/P/	5.0	U/P/	2.0	/P/	33300
OB-3	R	031388-06	A	E/S	J/P/ 67.2	U/P/	28.0	UJ/F/	3.3	J/P/	7.5	U/P/	2.0	U/P/	2.0	/P/	21500
RA-1	R	031788-05	A	E/S	LJ/ / 99.6	U/ /	28.0	UJ/ /	3.3	U/ /	1.0	U/ /	2.0	U/ /	2.0		51900
RA-1 DUP	R	031788-06	A	E/S	LJ/P/ 110.6	U/P/	28.0	UJ/F/	3.3	U/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	54400
RA-2	R	031788-07	A	E/S	LJ/P/ 112.5	U/P/	28.0	UJ/F/	3.3	U/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	40800
RA-3	R	05/21/87	MC	N	NA		NA		NA		NA		NA		NA		NA
RA-3	R	031788-11	A	E/S	LJ/P/ 110.9	U/P/	28.0	UJ/F/	3.3	LJ/P/	1.3	U/P/	2.0	U/P/	2.0	/P/	41720
RA-3 DUP	R	031788-12	A	E/S	LJ/P/ 119.9	U/P/	28.0	UJ/F/	3.3	LJ/P/	1.4	U/P/	2.0	U/P/	2.0	/P/	47600
RA-4	R	05/21/87	MC	N	NA		NA		NA		NA		NA		NA		NA
RA-4	R	031788-10	A	E/S	LJ/P/ 115.0	U/P/	28.0	UJ/F/	3.3	U/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	54470
RA-5	P	031188-02	A	E/S	J/P/ 38.8	U/P/	28.0	UJ/F/	3.3	J/P/	8.9	U/P/	2.0	U/P/	2.0	/P/	39600
SK-1	R	031488-07	A	E/S	L/P/ 90.6	U/P/	28.0	UJ/F/	3.3	L/P/	2.3	U/P/	2.0	U/P/	2.0	/P/	48500
SK-2	R	031488-06	A	E/S	L/P/ 79.1	U/P/	28.0	UJ/F/	3.3	L/P/	3.8	U/P/	2.0	U/P/	2.0	/P/	32900
SK-3	M	031188-03	A	E/S	U/P/ 26.0	U/P/	28.0	UJ/F/	3.3	J/P/	5.5	U/P/	2.0	U/P/	2.0	/P/	19700
SK-4	M	1987SUMMER	SC	N	NA		NA		NA		NA		NA		NA		NA
SK-4	M	031488-05	A	E/S	L/P/ 97.4	U/P/	28.0	UJ/F/	3.3	/P/	241.8	U/P/	2.0	U/P/	2.0	/P/	63800
SKYPRKSUP	M	031688-08	A	E/S	U/P/ 26.0	U/P/	28.0	UJ/F/	3.3	U/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	6720
SUPPLYWEL	R	1980SPRING	SC	N	NA		NA		NA		NA		NA		NA		NA
SUPPLYWEL	R	1980WINTER	SC	N	NA		NA		NA		NA		NA		NA		NA
SUPPLYWEL	R	1981SPRING	SC	N	NA		NA		NA		NA		NA		NA		NA
SUPPLYWEL	R	11/05/86	SC	N	NA		NA		NA		NA		NA		NA		NA
SUPPLYWEL	R	031788-04	A	E/S	LJ/P/ 107.4	U/P/	28.0	UJ/F/	3.3	LJ/P/	1.2	U/P/	2.0	U/P/	2.0	/P/	22200
TEST WELL	P	01/23/87	MC	N	NA		NA		NA		NA		NA		NA		NA
TEST WELL	P	031788-13	A	E/S	LJ/P/ 123.3	U/P/	28.0	UJ/F/	3.3	LJ/P/	1.1	U/P/	2.0	U/P/	2.0	/P/	31710
TOWN WELL	R	11/25/85	SC	N	NA		NA		NA		NA		NA		NA		NA
TOWN WELL	R	031788-08	A	E/S	LJ/P/ 114.1	U/P/	28.0	UJ/F/	3.3	LJ/P/	7.4	U/P/	2.0	U/P/	3.0	/P/	49660
WJ-10	P	031288-01	A	E/S	J/P/ 36.5	U/P/	28.0	UJ/F/N	3.3	J/P/	40.9	U/P/	2.0	J/P/	4.8	/P/	35200

WJ008303

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(c)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	ALUMINUM		ANTIMONY		ARSENIC		BARIUM		BERYL-LIUM		CADMIUM		CALCIUM
WJ-13	P	030988-04	A	E/S	LJ/P/ 79.4	U/P/	28.0	UJ/F/	3.3	LJ/P/	16.4	U/P/	2.0	U/P/	2.0	/P/	59400
WJ-14	P	031488-09	A	E/S	L/P/ 100.1	U/P/	28.0	UJ/F/	3.3	L/P/	12.9	U/P/	2.0	U/P/	3.0	/P/	45500
WJ-14 DUP	P	031488-10	A	E/S	L/P 120.1	U/P/	28.0	UJ/F/	3.3	L/P/	10.2	U/P/	2.0	U/P/	4.0	/P/	41000
WJ-15	P	031688-02	A	E/S	LJ/P/ 63.6	U/P/	28.0	UJ/F/	3.5	LJ/P/	114.7	U/P/	2.0	LJ/P/	2.4	/P/	40000
WJ-16	P	031288-05	A	E/S	J/P/ 54.3	U/P/	28.0	UJ/F/N	3.3	J/P/	5.3	U/P/	2.0	U/P/	2.0	/P/	31400
WJ-17	P	031688-05	A	E/S	LJ/P/ 41.7	U/P/	28.0	UJ/F/	3.5	U/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	23600
WJ-17 DUP	P	031688-06	A	E/S	/P/ 1410	U/P/	28.0	UJ/F/	3.5	LJ/P/	1.1	U/P/	2.0	U/P/	2.0	/P/	23100
WJ-18	P	031088-05	A	E/S	/P/ 689	U/P/	28.0	UJ/F/	3.3	LJ/P/	142	U/P/	2.0	LJ/P/	3.4	/P/	44200
WJ-21	R	031388-04	A	E/S	/P/ 625	U/P/	28.0	UJ/F/	3.3	J/P/	3.3	U/P/	2.0	U/P/	2.0	/P/	15330
WJ-22	R	030988-06	A	E/S	LJ/P/ 42.4	U/P/	28.0	UJ/F/	3.3	LJ/P/	19.8	U/P/	2.0	U/P/	2.0	/P/	54500
WJ-23	R	031488-01	A	E/S	L/P/ 80.6	U/P/	28.0	UJ/F/	3.3	L/P/	7.3	U/P/	2.0	U/P/	2.0	/P/	16700
WJ-24	P	031488-08	A	E/S	L/P/ 88.4	U/P/	28.0	UJ/F/	3.3	L/P/	17.0	U/P/	2.0	U/P/	2.0	/P/	43200
WJ-25	P	031388-07	A	E/S	/P/ 64.1	U/P/	28.0	UJ/F/	3.3	J/P/	25.1	U/P/	2.0	U/P/	2.0	/P/	59100
WJ-25A	R	031288-04	A	E/S	J/P/ 48.2	U/P/	28.0	UJ/F/N	3.3	J/P/	6.5	U/P/	2.0	U/P/	2.0	/P/	44100
WJ-26	R	031288-06	A	E/S	J/P/ 56.6	U/P/	28.0	UJ/F/N	3.3	J/P/	13.0	U/P/	2.0	U/P/	2.0	/P/	36200
WJ-26 DUP	R	031288-07	A	E/S	J/P/ 45.7	U/P/	28.0	UJ/F/N	3.3	J/P/	12.5	U/P/	2.0	U/P/	2.0	/P/	36100
WJ-27	P	030888-04	A	E/S	LJ/P/ 165	U/P/	28.0	UJ/F/	3.3	LJ/P/	100	U/P/	2.0	U/P/	2.0	/P/	30600
WJ-27A	R	05/21/87	MC	N	NA		NA		NA		NA		NA		NA		NA
WJ-27A	R	031088-01	A	E/S	LJ/P/ 108	U/P/	28.0	UJ/F/	3.3	LJ/P/	11.7	U/P/	1.0	U/P/	2.0	/P/	78400
WJ-28	R	031388-03	A	E/S	J/P/ 51.4	U/P/	28.0	UJ/F/	3.3	J/P/	4.8	U/P/	2.0	U/P/	2.0	/P/	37000
WJ-29A	R	05/21/87	MC	N	NA		NA		NA		NA		NA		NA		NA
WJ-29A	R	030888-03	A	E/S	LJ/P/ 68.3	U/P/	26.0	UJ/F/	3.3	LJ/P/	4.8	U/P/	2.0	/P/	7.4	/P/	55000
WJ-29D	P	031088-03	A	E/S	LJ/P/ 76.5	U/P/	28.0	UJ/F/	3.3	U/P/	26.1	U/P/	2.0	LJ/P/	2.8	/P/	44100
WJ-30	R	031488-03	A	E/S	L/P/ 113.0	U/P/	28.0	UJ/F/	3.3	U/P/	3.2	U/P/	2.0	U/P/	2.0	/P/	75600
WJ-30A	R	031788-09	A	E/S	LJ/P/ 133.0	LJ/P	41.3	UJ/F/	3.3	LJ/P/	12.0	U/P/	2.0	U/P/	3.0	/P/	157500
WJ-32A	R	031788-01	A	E/S	LJ/P/ 125.7	U/P/	28.0	UJ/F/	3.3	LJ/P/	34.0	U/P/	2.0	U/P/	2.0	/P/	34900
WJ-37A	R	031088-06	A	E/S	LJ/P/ 68.5	U/P/	28.0	UJ/F/	3.3	LJ/P/	9.5	U/P/	2.0	LJ/P/	3.1	L/P/	38100
WJ-ODW	R	1981SPRING	SC	N	NA		NA		NA		NA		NA		NA		NA

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	CHROMIUM		COBALT		COPPER		IRON		LEAD		MAG-NESIUM		MAN-GANESE		MERCURY		NICKEL
AP-1	031088-04	J/P/	11.0	LJ/P/	3.6	U/P/	11.0	/P/	2140	UJ/F/	1.0	/P/	7790	/P/	380	U/CV/	0.2	U/P/	11.0
AP-2	031688-03	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	24.2	UJ/F/	1.0	LJ/P/	2930	LJ/P/	9.5	U/CV/	0.2	U/P/	11.0
AP-3	030988-05	J/P/	13.6	U/P/	3.0	U/P/	11.0	L/P/	27.8	UJ/F/	1.0	L/P/	3650	/P/	17.6	U/CV/	0.2	U/P/	11.0
BCW-1	031588-01	U/P/	3.0	B/P	11.6	U/P/	11.0	LJ/P/	38.9	J/F/	1.0	LJ/P/	2870	/P/	102.4	/CV/	0.2	LJ/P/	36.6
BCW-2	031588-02	/P/	20.0	L/P/	24.7	U/P/	11.0	L/P/	6.9	U/F/	1.0	L/P/	2840	/P/	81.2	U/CV/	0.2	/P/	68.5
BCW-3	031588-03	U/P/	3.0	U/P/	3.0	U/P/	11.0	/P/	3780	U/F/	1.0	/P/	10400	/P/	257.3	U/CV/	0.2	U/P/	11.0
BCW-4	031588-04	/P/	23.4	L/P/	8.1	U/P/	11.0	L/P/	4.9	U/F/	1.0	L/P/	2510	/P/	23.0	U/CV/	0.2	L/P/	29.3
BCW-5	031588-05	/P/	21.4	U/P/	3.0	U/P/	11.0	U/P/	4.0	U/F/	1.0	/P/	2420	L/P/	9.0	U/CV/	0.2	U/P/	11.0
BCW-6	031488-02	L/P/	4.4	U/P/	3.0	U/P/	11.0	L/P/	43.6	U/F/	1.0	/P/	7110	L/P/	9.3	U/CV/	0.2	U/P/	11.0
BCW-7	031488-04	L/P/	13.4	U/P/	3.0	U/P/	11.0	U/P/	4.0	U/F/	1.0	L/P/	4070	L/P/	13.1	U/CV/	0.2	U/P/	11.0
BCW-8	031188-04	/P/	15.5	U/P/	3.0	U/P/	11.0	J/P/	25.3	U/F/	1.0	J/P/	2750	/P/	74.0	U/CV/	0.2	U/P/	11.0
DH-1	030886-02	UJ/P/	3.0	LJ/P/	4.7	U/P/	11.0	/P/	12300	UJ/F/	1.0	/P/	7320	/P/	882	U/CV/	0.2	U/P/	11.0
DH-3	031388-01	/P/	16.5	U/P/	3.0	U/P/	11.0	J/P/	9.8	U/F/	1.0	J/P/	4460	J/P/	6.1	U/CV/	0.2	U/P/	11.0
DH-3 DUP	031388-02	/P/	17.5	U/P/	3.0	U/P/	11.0	J/P/	10.9	U/F/	1.0	J/P/	4500	J/P/	5.9	U/CV/	0.2	U/P/	11.0
DH-6	031188-01	/P/	10.4	J/P/	19.5	U/P/	11.0	/P/	1170	U/F/	1.0	J/P/	4930	/P/	480	U/CV/	0.2	U/P/	11.0
DH-7	031388-05	/P/	15.8	U/P/	3.0	U/P/	11.0	/P/	144.7	U/F/	1.0	J/P/	3220	J/P/	5.7	U/CV/	0.2	J/P/	12.2
DH-9	031288-03	/P/	13.7	U/P/	3.0	U/P/	11.0	J/P/	24.0	U/F/	1.0	/P/	5320	J/P/	14.0	U/CV/	0.2	U/P/	11.0
M-1	031688-04	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	8.3	UJ/F/	1.0	/P/	6860	LJ/P/	13.0	U/CV/	0.2	U/P/	11.0
OB-1	031688-07	U/P/	3.0	U/P/	3.0	U/P/	11.0	U/P/	4.0	UJ/F/	1.0	/P/	5150	/P/	15.9	U/CV/	0.2	U/P/	11.0
OB-2	031288-02	/P/	10.4	U/P/	3.0	U/P/	11.0	U/P/	4.0	U/F/	1.0	J/P/	3730	/P/	36.0	U/CV/	0.2	U/P/	11.0
OB-3	031388-06	/P/	17.1	U/P/	3.0	U/P/	11.0	J/P/	86.7	U/F/	1.0	J/P/	4640	J/P/	7.0	U/CV/	0.2	U/P/	11.0
RA-1	031788-05	U/ /	3.0	U	3.0	U	11.0	LJ	10.2	U	1.0	LJ	4760		26.5	UJ	0.2	U	11.0
RA-1 DUP	031788-06	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	53.1	U/F/	1.0	LJ/P/	4820	/P/	19.3	UJ/CV/	0.2	U/P/	11.0
RA-2	031788-07	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	45.4	U/F/	1.0	LJ/P/	3650	LJ/P/	5.4	UJ/CV/	0.2	LJ/P/	14.0
RA-3	05/21/87		NA		NA		NA		NA		NA		NA		NA		NA		NA
RA-3	031788-11	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	32.0	U/F/	1.0	LJ/P/	3079	/P/	19.6	UJ/CV/	0.2	U/P/	11.0
RA-3 DUP	031788-12	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	37.3	U/F/	1.0	/P/	3643	/P/	29.8	UJ/CV/	0.2	U/P/	11.0
RA-4	05/21/87		NA		NA		NA		NA		NA		NA		NA		NA		NA
RA-4	031788-10	U/P/	3.0	U/P/	3.0	U/P/	11.0	/P/	318.7	U/F/	1.0	LJ/P/	3746	/P/	100.9	UJ/CV/	0.2	U/P/	11.0
RA-5	031188-02	U/P/	3.0	U/P/	3.0	U/P/	11.0	/P/	5060	U/F/	1.0	/P/	11700	/P/	26100	U/CV/	0.2	J/P/	12.4
SK-1	031488-07	U/P/	8.8	U/P/	3.0	U/P/	11.0	L/P/	12.0	U/F/	1.0	L/P/	4620	U/P/	11.2	U/CV/	0.2	U/P/	11.0
SK-2	031488-06	L/P/	13.8	U/P/	3.0	U/P/	11.0	L/P/	8.5	U/P/	1.0	L/P/	3730	U/P/	1.0	U/CV/	0.2	U/P/	11.0
SK-3	031188-03	/P/	15.7	U/P/	3.0	U/P/	11.0	J/P/	37.2	U/F/	1.0	J/P/	3900	/P/	29.6	U/CV/	0.2	U/P/	11.0
SK-4	1987SUMMER		NA		NA		NA		NA		NA		NA		NA		NA		NA
SK-4	031488-05	U/P/	3.0	U/P/	3.0	U/P/	11.0	/P/	312.8	U/P/	1.0	/P/	15500	/P/	25.2	U/CV/	0.2	U/P/	11.0
SKYPRKSUP	031688-08	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	17.8	UJ/F/	1.0	LJ/P/	2320	LJ/P/	9.5	U/CV/	0.2	U/P/	11.0
SUPPLYWEL	1980SPRING		NA		NA		NA		NA		NA		NA		NA		NA		NA
SUPPLYWEL	1980WINTER		NA		NA		NA		NA		NA		NA		NA		NA		NA
SUPPLYWEL	1981SPRING		NA		NA		NA		NA		NA		NA		NA		NA		NA
SUPPLYWEL	11/05/86		NA		NA		NA		NA		NA		NA		NA		NA		NA
SUPPLYWEL	031788-04	/P/	33.8	U/P/	3.0	U/P/	11.0	LJ/P/	34.3	U/F/	1.0	LJ/P/	1980	LJ/P/	4.5	UJ/CV/	0.2	U/P/	11.0
TEST WELL	01/23/87		NA		NA		NA		NA		NA		NA		NA		NA		NA
TEST WELL	031788-13	U/P/	3.0	LJ/P/	9.6	U/P/	11.0	/P/	4779	U/F/	1.0	/P/	5390	LJ/P/	894.7	UJ/CV/	0.2	U/P/	11.0
TOWN WELL	11/25/85		NA		NA		NA		NA		NA		NA		NA		NA		NA
TOWN WELL	031788-08	U/P/	3.0	U/P/	3.0	U/P/	11.0	U/P/	1.0	U/F/	1.0	/P/	5890	/P/	29.8	UJ/CV/	0.2	U/P/	11.0
WJ-10	031288-01	U/P/	3.0	U/P/	3.0	U/P/	11.0	U/P/	4.0	UJ/F/	1.0	/P/	10500	/P/	2170	/CV/	0.2	J/P/	27.2

WJ008305

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	CHROMIUM		COBALT		COPPER		IRON		LEAD		MAG-NESIUM		MAN-GANESE		MERCURY		NICKEL
WJ-13	030988-04	UJ/P/ 3.0	LJ/P/	4.7	U/P/	11.0	/P/	5760	UJ/F/	1.0	/P/	10900	/P/	563	U/CV/	0.2	U/P/	11.0
WJ-14	031488-09	/P/ 7.7	U/P/	3.0	L/P/	14.6	L/P/	11.5	U/F/	1.0	/P/	9360	/P/	24.5	U/CV/	0.2	U/A/	11.0
WJ-14 DUP	031488-10	B/P 10.2	L/P/	5.0	U/P/	18.8	L/P/	33.6	U/P/	1.0	/P/	8180	/CV/	47.0	U/P/	0.2	U/P/	11.0
WJ-15	031688-02	U/P/ 3.0	U/P/	3.0	U/P/	11.0	LJ/P/	7.0	UJ/F/	1.0	/P/	12900	/P/	21.0	U/CV/	0.2	LJ/P/	12.4
WJ-16	031288-05	/P/ 10.6	U/P/	3.0	U/P/	11.0	J/P/	6.8	U/F/	1.0	/P/	5920	/P/	19.8	U/CV/	0.2	U/P/	11.0
WJ-17	031688-05	U/P/ 3.0	U/P/	3.0	U/P/	11.0	U/P/	4.0	UJ/F/	1.0	LJ/P/	2290	LJ/P/	1.1	U/CV/	0.2	B/P	11.7
WJ-17 DUP	031688-06	U/P/ 3.0	U/P/	3.0	U/P/	11.0	LJ/P/	753.0	UJ/F/	1.0	LJ/P/	2350	LJ/P/	9.5	U/CV/	0.2	U/P/	11.0
WJ-18	031088-05	J/P/ 10.9	LJ/P/	5.9	U/P/	11.0	/P/	1570	UJ/F/	1.0	/P/	7710	/P/	626	U/CV/	0.2	U/P/	11.0
WJ-21	031388-04	/P/ 20.6	U/P/	3.0	U/P/	11.0	/P/	474	U/F/	1.0	J/P/	2082	/P/	38.1	U/CV/	0.2	U/P/	11.0
WJ-22	030988-06	UJ/P/ 3.0	U/P/	3.0	U/P/	11.0	/P/	442	UJ/F/	1.0	/P/	7330	/P/	240	U/CV/	0.2	U/P/	11.0
WJ-23	031488-01	/P/ 17.8	U/P/	3.0	U/P/	11.0	U/P/	4.0	U/F/	1.0	L/P/	3760	/P/	37.5	U/CV/	0.2	U/P/	11.0
WJ-24	031488-08	L/P/ 7.4	U/P/	3.0	U/P/	11.0	U/P/	4.0	U/F/	1.0	/P/	8470	/P/	49.2	U/CV/	0.2	/P/	11.0
WJ-25	031388-07	U/P/ 3.0	U/P/	3.0	U/P/	11.0	J/P/	25.6	U/F/	1.0	/P/	6970	/P/	238	U/CV/	0.2	J/P/	16.2
WJ-25A	031288-04	J/P/ 6.0	U/P/	3.0	U/P/	11.0	U/P/	4.0	U/F/	1.0	/P/	45600	/P/	24.2	U/CV/	0.2	U/P/	11.0
WJ-26	031288-06	J/P/ 6.9	U/P/	3.0	U/P/	11.0	J/P/	72.2	U/F/	1.0	J/P/	4520	/P/	76.5	U/CV/	0.2	U/P/	11.0
WJ-26 DUP	031288-07	/P/ 10.1	U/P/	3.0	U/P/	11.0	J/P/	67.9	U/F/	1.0	/P/	447000	/P/	74.0	U/CV/	0.2	U/P/	11.0
WJ-27	030888-04	LJ/P/ 9.6	U/P/	3.0	P	26.6	/P/	991	UJ/F/	1.0	/P/	6740	/P/	389	U/CV/	0.2	U/P/	11.0
WJ-27A	05/21/87	NA		NA		NA		NA		NA		NA		NA		NA		NA
WJ-27A	031088-01	UJ/P/ 3.0	U/P/	3.0	U/P/	11.0	L/P/	67.1	UJ/F/	1.0	/P/	5080	/P/	15.4	U/CV/	0.2	U/P/	11.0
WJ-28	031388-03	/P/ 12.7	U/P/	3.0	U/P/	11.0	J/P/	76.5	U/F/	1.0	J/P/	3700	J/P/	9.2	U/CV/	0.2	U/P/	11.0
WJ-29A	05/21/87	NA		NA		NA		NA		NA		NA		NA		NA		NA
WJ-29A	030888-03	UJ/P/ 3.0	U/P/	3.0	U/P/	11.0	U/P/	4.0	UJ/F/	1.0	B/P	4470	/P/	22.2	U/CV/	0.2	U/P/	11.0
WJ-29D	031088-03	J/P/ 12.9	LJ/P/	3.7	U/P/	11.0	LJ/P/	29.6	UJ/F/	1.0	/P/	11500	/P/	250	U/CV/	0.2	U/P/	11.0
WJ-30	031488-03	U/P/ 3.0	L/P/	12.1	L/P/	13.9	U/P/	56.7	U/F/	1.0	/P/	8900	/P/	159.6	U/CV/	0.2	U/P/	19.0
WJ-30A	031788-09	U/P/ 3.0	U/P/	3.0	U/P/	11.0	/P/	221.6	U/F/	1.0	/P/	10720	/P/	267	UJ/CV/	0.2	U/P/	11.0
WJ-32A	031788-01	U/P/ 3.0	U/P/	3.0	U/P/	11.0	U/P/	23.1	U/F/	1.0	LJ/P/	874.5	LJ/P/	4.5	J/CV/	0.2	U/P/	11.0
WJ-37A	031088-06	J/P/ 16.7	U/P/	3.0	U/P/	11.0	LJ/P/	13.2	UJ/F/	1.0	L/P/	4560	B/P/	14.1	U/CV/	0.2	U/P/	11.0
WJ-ODW	1981SPRING	NA		NA		NA		NA		NA		NA		NA		NA		NA

WJ008306

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	POTAS-SIUM	SELENIUM	SILVER	SODIUM	THALLIUM	VANADIUM	ZINC	CYANIDE
AP-1	031088-04 LJ/A/	1400 UJ/F/	3.7 LJ/P/	7.3 J/P/	26200 UJ/F/	5.0 U/P/	5.0 /P/	63.0 U/C/	5.0
AP-2	031688-03 LJ/A/	820 UJ/F/	3.7 /P/	10.7 /P/	17900 UJ/F/	5.0 LJ/P/	6.7 LJ/P/	16.2 U/C/	5.0
AP-3	030988-05 L/A/	1100 UJ/F/	3.7 LJ/P/	5.3 J/P/	20400 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BCW-1	031588-01 LJ/A/	960 J/F/	3.7 LJ/P/	7.7 /P/	13300 UJ/F/	5.0 U/P/	5.0 /P/	20.4 U/C/	5.0
BCW-2	031588-02 L/A/	730 UJ/F/	3.7 U/P/	4.0 /P/	14900 UJ/F/	5.0 U/P/	5.0 /P/	51.5 U/C/	5.0
BCW-3	031588-03 L/A/	1580 UJ/F/	3.7 L/P/	4.7 /P/	35100 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BCW-4	031588-04 L/A/	620 UJ/F/	3.7 U/P/	4.0 /P/	15800 UJ/F/	5.0 U/P/	5.0 B/P	9.3 U/C/	5.0
BCW-5	031588-05 L/A/	580 UJ/F/	3.7 U/P/	4.0 /P/	8890 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BCW-6	031488-02 L/A/	1230 UJ/F/	3.7 L/P/	7.1 /P/	26500 UJ/F/	5.0 U/P/	5.0 /P/	66.6 U/C/	5.0
BCW-7	031488-04 L/A/	1470 UJ/F/	3.7 L/P/	5.2 /P/	16900 UJ/F/	5.0 U/P/	5.0 B/P	11.5 U/C/	5.0
BCW-8	031188-04 /A/	950 UJ/F/	3.7 U/P/	4.0 /P/	18900 UJ/F/N	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
DH-1	030[illegible]-02 /A/	14000 UJ/F/	3.7 UJ/P/	4.0 J/P/	46600 UJ/F/	2.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
DH-3	031388-01 J/A/	2000 UJ/F/	3.7 U/P/	4.0 /P/	18300 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
DH-3 DUP	031388-02 J/A/	2040 UJ/F/	3.7 U/P/	4.0 /P/	18600 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
DH-6	031188-01 J/A/	1900 UJ/F/	3.7 U/P/	4.0 /P/	32900 UJ/F/N	5.0 U/P/	5.0 J/P/	13.5 U/C/	5.0
DH-7	031388-05 J/A/	700 UJ/F/	3.7 U/P/	4.0 /P/	16300 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
DH-9	031288-03 J/A/	2570 UJ/F/	3.7 U/P/	4.0 /P/	25240 UJ/F/N	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
M-1	031688-04 LJ/A/	1740 UJ/F/	3.7 /P/	13.7 /P/	28000 UJ/F/	5.0 U/P/	5.0 LJ/P/	15.0 /C/	5.0
OB-1	031688-07 LJ/A/	1152 UJ/F/	3.7 LJ/P/	8.0 /P/	27700 UJ/F/	5.0 U/P/	5.0 LJ/P/	13.8 /C/	5.0
OB-2	031288-02 B/A/	1400 UJ/F/	3.7 U/P/	4.0 /P/	29200 UJ/F/N	5.0 U/P/	5.0 J/P/	5.6 U/C/	5.0
OB-3	031388-06 J/A/	1920 UJ/F/	3.7 U/P/	4.0 /P/	24400 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
RA-1	031788-05 LJ	1300 UJ	3.7	12.8	32800 UJ	5.0 U	5.0 LJ	14.6 U	5.0
RA-1 DUP	031788-06 LJ/A/	1280 UJ/F/	3.7 /P/	12.5 /P/	33600 UJ/F/	5.0 U/P/	5.0 LJ/P/	12.2 U/C/	5.0
RA-2	031788-07 LJ/A/	730 UJ/F/	2.4 /P/	12.0 /P/	29400 UJ/F/	2.0 U/P/	5.0 LJ/P/	5.4 U/C/	5.0
RA-3	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-3	031788-11 LJ/A/	980 UJ/F/	3.7 /P/	11.6 /P/	22010 UJ/F/	5.0 U/P/	5.0 LJ/P/	5.7 U/C/	5.0
RA-3 DUP	031788-12 LJ/A/	1060 UJ/F/	3.7 /P/	13.4 /P/	23320 UJ/F/	5.0 U/P/	5.0 LJ/P/	7.1 U/C/	5.0
RA-4	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-4	031788-10 LJ/A/	1330 UJ/F/	3.7 /P/	12.4 /P/	27700 UJ/F/	5.0 U/P/	5.0 /P/	54.7 U/C/	5.0
RA-5	031188-02 /A/	8300 UJ/F/	3.7 U/P/	4.0 /P/	46700 UJ/F/N	5.0 U/P/	5.0 /P/	330 U/C/	5.0
SK-1	031488-07 L/A/	960 UJ/F/	3.7 U/P/	6.8 /P/	23200 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
SK-2	031488-06 L/A/	1060 UJ/F/	3.7 L/P/	4.7 /P/	17900 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
SK-3	031188-03 J/A/	2600 UJ/F/	3.7 U/P/	4.0 /P/	37100 UJ/F/N	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
SK-4	1987SUMMER	NA	NA	NA	NA	NA	NA	NA	NA
SK-4	031488-05 /A/	14300 UJ/F/	3.7 L/P/	8.7 /P/	510000 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
SKYPRKSUP	031688-08 LJ/A/	4280 UJ/F/	3.7 U/P/	4.0 /P/	89300 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 /C/	5.0
SUPPLYWEL	1980SPRING	NA	NA	NA	NA	NA	NA	NA	NA
SUPPLYWEL	1980WINTER	NA	NA	NA	NA	NA	NA	NA	NA
SUPPLYWEL	1981SPRING	NA	NA	NA	NA	NA	NA	NA	NA
SUPPLYWEL	11/05/86	NA	NA	NA	NA	NA	NA	NA	NA
SUPPLYWEL	031788-04 LJ/A/	540 UJ/F/	3.7 /P/	11.9 /P/	16600 UJ/F/	5.0 U/P/	5.0 LJ/P/	9.5 U/C/	5.0
TEST WELL	01/23/87	NA	NA	NA	NA	NA	NA	NA	NA
TEST WELL	031788-13 LJ/A/	4160 UJ/F/	3.7 /P/	10.6 /P/	49840 UJ/F/	5.0 U/P/	5.0 /P/	159.1 U/C/	5.0
TOWN WELL	11/25/85	NA	NA	NA	NA	NA	NA	NA	NA
TOWN WELL	031788-08 LJ/A/	1472 UJ/F/	3.7 /P/	61.4 /P/	21850 UJ/F/	5.0 U/P/	5.0 /P/	21.7 U/C/	5.0
WJ-10	031288-01 /A/	7500 UJ/F/	3.7 U/P/	4.0 /P/	63100 UJ/F/N	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)		POTAS-SIUM		SELENIUM		SILVER		SODIUM		THALLIUM		VANADIUM		ZINC		CYANIDE
WJ-13	030988-04	/A/	5700	UJ/F/	3.7	LJ/P/	8.9	J/P/	51500	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-14	031488-09	L/F/	1460	UJ/P/	3.7	L/P/	7.2	/F/	27200	UJ/P	5.0	L/P/	12.8	/P/	24.3	U/C/	5.0
WJ-14 DUP	031488-10	L/A/	1330	UJ/P/	3.7	L/P/	7.8	/P/	24500	UJ/F/	5.0	L/P/	8.3	B/P	17.4	U/C/	5.0
WJ-15	031688-02	LJ/A/	2050	UJ/F/	3.7	/P/	12.3	LJ/P/	38600	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-16	031288-05	J/A/	1280	UJ/F/	3.7	U/P/	4.0	/P/	18500	UJ/F/N	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-17	031688-05	B/A/	1230	UJ/F/	3.7	LJ/P/	6.2	/P/	18800	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-17 DUP	031688-06	B/A/	1340	UJ/F/	3.7	LJ/P/	5.7	/P/	18400	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-18	031088-05	/A/	7400	UJ/F/	3.7	LJ/P/	6.6	J/P/	48800	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-21	031388-04	J/A/	1270	UJ/F/	3.7	U/P/	4.0	/P/	10320	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-22	030988-06	L/A/	1400	UJ/F/	3.7	J/P/	12.7	J/P/	33600	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-23	031488-01	B/A/	2950	UJ/F/	3.7	U/P/	4.0	/P/	46400	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-24	031488-08	L/A/	1950	UJ/F/	3.7	L/P/	5.4	/P/	31900	UJ/F/	5.0	U/P/	5.0	B/F	12.8	U/C/	5.0
WJ-25	031388-07	J/A/	2940	UJ/F/	3.7	B/P/	4.6	/P/	40800	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-25A	031288-04	J/A/	1050	UJ/F/	3.7	U/P/	4.0	/P/	25700	UJ/F/N	5.0	U/P/	5.0	/P/	36.2	U/C/	5.0
WJ-26	031288-06	J/A/	1470	UJ/F/	3.7	U/P/	4.0	/P/	29600	UJ/F/N	5.0	U/P/	5.0	/P/	100	U/C/	5.0
WJ-26 DUP	031288-07	J/A/	1440	UJ/F/	3.7	U/P/	4.0	/P/	30100	UJ/F/N	5.0	U/P/	5.0	/P/	83.1	U/C/	5.0
WJ-27	030888-04	/A/	7400	UJ/F/	3.7	LJ/P/	8.6	J/P/	42300	UJ/F/	5.0	U/P/	5.0	/P/	1670	U/C/	5.0
WJ-27A	05/21/87		NA		NA		NA		NA		NA		NA		NA		NA
WJ-27A	031088-01	L/A/	1700	UJ/F/	3.7	J/P/	12.7	J/P/	16700	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-28	031388-03	J/A/	900	UJ/F/	3.7	U/P/	4.0	/P/	26000	UJ/F/	5.0	U/P/	5.0	J/P/	6.8	U/C/	5.0
WJ-29A	05/21/87		NA		NA		NA		NA		NA		NA		NA		NA
WJ-29A	030888-03	L/A/	2400	UJ/F/	3.7	UJ/P/	4.0	J/P/	33600	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-29D	031088-03	LJ/A/	3200	UJ/F/	3.7	LJ/P/	9.5	J/P/	44300	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-30	031488-03	L/A/	1870	UJ/F/	3.7	L/P/	9.0	/P/	21200	UJ/F/	5.0	U/P/	5.0	B/P	14.4	/C/	5.0
WJ-30A	031788-09	B/A/	1860	UJ/F/	3.7	/P/	31.4	/P/	54680	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
WJ-32A	031788-01	LJ/A/	2550	U/F/	3.7	/P/	14.4	/P/	16700	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	0.0
WJ-37A	031088-06	LJ/A/	1900	UJ/F/	3.7	LJ/P/	7.4	J/P/	31800	UJ/F/	5.0	B/P	5.0	L/P/	4.0	U/C/	5.0
WJ-ODW	1981SPRING		NA		NA		NA		NA		NA		NA		NA		NA

WJ008308

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	NITRATE	NITRITE	NITROGEN	CARBONATE ALKALINITY	BICARBONATE ALKALINITY	TOTAL ALKALINITY	HARDNESS
AP-1	031088-04	NA	NA	NA	NA	NA	NA	NA
AP-2	031688-03	NA	NA	NA	NA	NA	NA	NA
AP-3	030988-05	NA	NA	NA	NA	NA	NA	NA
BCW-1	031588-01	NA	NA	NA	NA	NA	NA	NA
BCW-2	031588-02	NA	NA	NA	NA	NA	NA	NA
BCW-3	031588-03	NA	NA	NA	NA	NA	NA	NA
BCW-4	031588-04	NA	NA	NA	NA	NA	NA	NA
BCW-5	031588-05	NA	NA	NA	NA	NA	NA	NA
BCW-6	031488-02	NA	NA	NA	NA	NA	NA	NA
BCW-7	031488-04	NA	NA	NA	NA	NA	NA	NA
BCW-8	031188-04	NA	NA	NA	NA	NA	NA	NA
DH-1	030888-02	NA	NA	NA	NA	NA	NA	NA
DH-3	031388-01	NA	NA	NA	NA	NA	NA	NA
DH-3 DUP	031388-02	NA	NA	NA	NA	NA	NA	NA
DH-6	031188-01	NA	NA	NA	NA	NA	NA	NA
DH-7	031388-05	NA	NA	NA	NA	NA	NA	NA
DH-9	031288-03	NA	NA	NA	NA	NA	NA	NA
M-1	031688-04	NA	NA	NA	NA	NA	NA	NA
OB-1	031688-07	NA	NA	NA	NA	NA	NA	NA
OB-2	031288-02	NA	NA	NA	NA	NA	NA	NA
OB-3	031388-06	NA	NA	NA	NA	NA	NA	NA
RA-1	031788-05	NA	NA	NA	NA	NA	NA	NA
RA-1 DUP	031788-06	NA	NA	NA	NA	NA	NA	NA
RA-2	031788-07	NA	NA	NA	NA	NA	NA	NA
RA-3	05/21/87	11250 U	10	140	NA	NA	NA	NA
RA-3	031788-11	NA	NA	NA	NA	NA	NA	NA
RA-3 DUP	031788-12	NA	NA	NA	NA	NA	NA	NA
RA-4	05/21/87	8100 U	10	140	NA	NA	NA	NA
RA-4	031788-10	NA	NA	NA	NA	NA	NA	NA
RA-5	031188-02	NA	NA	NA	NA	NA	NA	NA
SK-1	031488-07	NA	NA	NA	NA	NA	NA	NA
SK-2	031488-06	NA	NA	NA	NA	NA	NA	NA
SK-3	031188-03	NA	NA	NA	NA	NA	NA	NA
SK-4	1987SUMMER U	100	NA	NA	0	94000	NA	NA
SK-4	031488-05	NA	NA	NA	NA	NA	NA	NA
SKYPRKSUP	031688-08	NA	NA	NA	NA	NA	NA	NA
SUPPLYWEL	1980SPRING	11100	NA	NA	0	78000	78000	109000
SUPPLYWEL	1980WINTER	3600	NA	NA	NA	NA	NA	NA
SUPPLYWEL	1981SPRING	10200	2	NA	NA	NA	NA	NA
SUPPLYWEL	11/05/86	14000	NA	NA	0	58000	58000	86000
SUPPLYWEL	031788-04	NA	NA	NA	NA	NA	NA	NA
TEST WELL	01/23/87	4200	NA	NA	ND	58000	NA	139000
TEST WELL	031788-13	NA	NA	NA	NA	NA	NA	NA
TOWN WELL	11/25/85	NA	NA	NA	NA	NA	NA	NA
TOWN WELL	031788-08	NA	NA	NA	NA	NA	NA	NA
WJ-10	031288-01	NA	NA	NA	NA	NA	NA	NA

WJ008309

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	NITRATE		NITRITE	NITROGEN	CARBONATE ALKALINITY	BICARBONATE ALKALINITY	TOTAL ALKALINITY	HARDNESS
WJ-13	030988-04	NA		NA	NA	NA	NA	NA	NA
WJ-14	031488-09	NA		NA	NA	NA	NA	NA	NA
WJ-14 DUP	031488-10	NA		NA	NA	NA	NA	NA	NA
WJ-15	031688-02	NA		NA	NA	NA	NA	NA	NA
WJ-16	031288-05	NA		NA	NA	NA	NA	NA	NA
WJ-17	031688-05	NA		NA	NA	NA	NA	NA	NA
WJ-17 DUP	031688-06	NA		NA	NA	NA	NA	NA	NA
WJ-18	031088-05	NA		NA	NA	NA	NA	NA	NA
WJ-21	031388-04	NA		NA	NA	NA	NA	NA	NA
WJ-22	030988-06	NA		NA	NA	NA	NA	NA	NA
WJ-23	031488-01	NA		NA	NA	NA	NA	NA	NA
WJ-24	031488-08	NA		NA	NA	NA	NA	NA	NA
WJ-25	031388-07	NA		NA	NA	NA	NA	NA	NA
WJ-25A	031288-04	NA		NA	NA	NA	NA	NA	NA
WJ-26	031288-06	NA		NA	NA	NA	NA	NA	NA
WJ-26 DUP	031288-07	NA		NA	NA	NA	NA	NA	NA
WJ-27	030888-04	NA		NA	NA	NA	NA	NA	NA
WJ-27A	05/21/87	14850	U	10	420	NA	NA	NA	NA
WJ-27A	031088-01	NA		NA	NA	NA	NA	NA	NA
WJ-28	031388-03	NA		NA	NA	NA	NA	NA	NA
WJ-29A	05/21/87	3600	U	10	560	NA	NA	NA	NA
WJ-29A	030888-03	NA		NA	NA	NA	NA	NA	NA
WJ-29D	031088-03	NA		NA	NA	NA	NA	NA	NA
WJ-30	031488-03	NA		NA	NA	NA	NA	NA	NA
WJ-30A	031788-09	NA		NA	NA	NA	NA	NA	NA
WJ-32A	031788-01	NA		NA	NA	NA	NA	NA	NA
WJ-37A	031088-06	NA		NA	NA	NA	NA	NA	NA
WJ-ODW	1981SPRING	1800	U	1	NA	NA	NA	NA	NA

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	CHLORIDE	FLUORIDE	PHOSPHATE	SULFATE		SURFACTANTS (MBAS)	TOTAL DISSOLVED SOLIDS
AP-1	031088-04	NA	NA	NA	NA		NA	NA
AP-2	031688-03	NA	NA	NA	NA		NA	NA
AP-3	030988-05	NA	NA	NA	NA		NA	NA
BCW-1	031588-01	NA	NA	NA	NA		NA	NA
BCW-2	031588-02	NA	NA	NA	NA		NA	NA
BCW-3	031588-03	NA	NA	NA	NA		NA	NA
BCW-4	031588-04	NA	NA	NA	NA		NA	NA
BCW-5	031588-05	NA	NA	NA	NA		NA	NA
BCW-6	031488-02	NA	NA	NA	NA		NA	NA
BCW-7	031488-04	NA	NA	NA	NA		NA	NA
BCW-8	031188-04	NA	NA	NA	NA		NA	NA
DH-1	030888-02	NA	NA	NA	NA		NA	NA
DH-3	031388-01	NA	NA	NA	NA		NA	NA
DH-3 DUP	031388-02	NA	NA	NA	NA		NA	NA
DH-6	031188-01	NA	NA	NA	NA		NA	NA
DH-7	031388-05	NA	NA	NA	NA		NA	NA
DH-9	031288-03	NA	NA	NA	NA		NA	NA
M-1	031688-04	NA	NA	NA	NA		NA	NA
OB-1	031688-07	NA	NA	NA	NA		NA	NA
OB-2	031288-02	NA	NA	NA	NA		NA	NA
OB-3	031388-06	NA	NA	NA	NA		NA	NA
RA-1	031788-05	NA	NA	NA	NA		NA	NA
RA-1 DUP	031788-06	NA	NA	NA	NA		NA	NA
RA-2	031788-07	NA	NA	NA	NA		NA	NA
RA-3	05/21/87	NA	NA	NA	NA		NA	NA
RA-3	031788-11	NA	NA	NA	NA		NA	NA
RA-3 DUP	031788-12	NA	NA	NA	NA		NA	NA
RA-4	05/21/87	NA	NA	NA	NA		NA	NA
RA-4	031788-10	NA	NA	NA	NA		NA	NA
RA-5	031188-02	NA	NA	NA	NA		NA	NA
SK-1	031488-07	NA	NA	NA	NA		NA	NA
SK-2	031488-06	NA	NA	NA	NA		NA	NA
SK-3	031188-03	NA	NA	NA	NA		NA	NA
SK-4	1987SUMMER	630000	NA	290	19000		NA	1500000
SK-4	031488-05	NA	NA	NA	NA		NA	NA
SKYPRKSUP	031688-08	NA	NA	NA	NA		NA	NA
SUPPLYWEL	1980SPRING	36000	NA	NA	34100	U	10	245000
SUPPLYWEL	1980WINTER	NA	NA	NA	NA		NA	380000
SUPPLYWEL	1981SPRING	NA	NA	NA	NA		NA	223000
SUPPLYWEL	11/05/86	28000	190	NA	36000	U	50	240000
SUPPLYWEL	031788-04	NA	NA	NA	NA		NA	NA
TEST WELL	01/23/87	63000	210	NA	55000	U	100	336000
TEST WELL	031788-13	NA	NA	NA	NA		NA	NA
TOWN WELL	11/25/85	NA	NA	NA	NA	U	50	NA
TOWN WELL	031788-08	NA	NA	NA	NA		NA	NA
WJ-10	031288-01	NA	NA	NA	NA		NA	NA

WATKINS JOHNSON
DISSOLVED INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	CHLORIDE	FLUORIDE	PHOSPHATE	SULFATE	SURFACTANTS (MBAS)	TOTAL DISSOLVED SOLIDS
WJ-13	030988-04	NA	NA	NA	NA	NA	NA
WJ-14	031488-09	NA	NA	NA	NA	NA	NA
WJ-14 DUP	031488-10	NA	NA	NA	NA	NA	NA
WJ-15	031688-02	NA	NA	NA	NA	NA	NA
WJ-16	031288-05	NA	NA	NA	NA	NA	NA
WJ-17	031688-05	NA	NA	NA	NA	NA	NA
WJ-17 DUP	031688-06	NA	NA	NA	NA	NA	NA
WJ-18	031088-05	NA	NA	NA	NA	NA	NA
WJ-21	031388-04	NA	NA	NA	NA	NA	NA
WJ-22	030988-06	NA	NA	NA	NA	NA	NA
WJ-23	031488-01	NA	NA	NA	NA	NA	NA
WJ-24	031488-08	NA	NA	NA	NA	NA	NA
WJ-25	031388-07	NA	NA	NA	NA	NA	NA
WJ-25A	031288-04	NA	NA	NA	NA	NA	NA
WJ-26	031288-06	NA	NA	NA	NA	NA	NA
WJ-26 DUP	031288-07	NA	NA	NA	NA	NA	NA
WJ-27	030888-04	NA	NA	NA	NA	NA	NA
WJ-27A	05/21/87	NA	NA	NA	NA	NA	NA
WJ-27A	031088-01	NA	NA	NA	NA	NA	NA
WJ-28	031388-03	NA	NA	NA	NA	NA	NA
WJ-29A	05/21/87	NA	NA	NA	NA	NA	NA
WJ-29A	030888-03	NA	NA	NA	NA	NA	NA
WJ-29D	031088-03	NA	NA	NA	NA	NA	NA
WJ-30	031488-03	NA	NA	NA	NA	NA	NA
WJ-30A	031788-09	NA	NA	NA	NA	NA	NA
WJ-32A	031788-01	NA	NA	NA	NA	NA	NA
WJ-37A	031088-06	NA	NA	NA	NA	NA	NA
WJ-ODW	1981SPRING	NA	NA	NA	NA	NA	102000

TOTAL INORGANICS - GROUND WATER

WATKINS JOHNSON
TOTAL INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	AQUIFER(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)		ALUMINUM		ANTIMONY		ARSENIC		BARIUM		BERYL-LIUM	BORON		CADMIUM		CALCIUM
DH-3	R	031388-01	A	E/S	/P/	72.70	U/P/	28.0	UJ/F/	3.3	J/P/	69.6	U/P/	5.0		U/P/	2.0	/P/	30900
RA-1	R	031788-05	A	E/S	LJ/P/	123.9	U/P/	28.0	UJ/F/	3.3	U/P/	1.0	U/P/	2.0		U/P/	2.0	/P/	60300
RA-3	R	05/21/87	MC	N		NA		NA		NA		NA		NA		U	10		NA
RA-4	R	05/21/87	MC	N		NA		NA		NA		NA		NA		U	10		NA
SK-2	R	031488-06	A	E/S	L/P/	77.1	U/P/	28.0	UJ/F/	3.3	L/P/	4.6	U/P/	2.0		U/P/	2.0	/P/	32400
SK-4	M	1987SUMMER	SC	N		NA		NA		NA		NA		NA	1200		NA		37000
SUPPLYWEL	R	1980SPRING	SC	N		NA		NA		NA		NA		NA			NA		37000
SUPPLYWEL	R	1980WINTER	SC	N		NA		NA		2	U	20		NA	NA	U	5		NA
SUPPLYWEL	R	1981SPRING	SC	N		NA		NA	U	2	U	20		NA	NA		6.8		NA
SUPPLYWEL	R	11/05/86	SC	N		NA		NA	U	5	U	50		NA	130	U	5		28000
TEST WELL	R	01/23/87	MC	N		NA		NA	U	10	U	200		NA		U	10		46300
TOWN WELL	R	11/25/85	SC	N		NA		NA	U	5	U	50		NA	130	U	5		NA
WJ-27A	R	05/21/87	MC	N		NA		NA		NA		NA		NA		U	10		NA
WJ-29A	R	05/21/87	MC	N		NA		NA		NA		NA		NA		U	10		NA
WJ-ODW	R	1981SPRING	SC	N		NA		NA	U	2	U	20		NA	NA	U	2		NA

WATKINS JOHNSON
TOTAL INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	CHROMIUM	COBALT	COPPER	IRON	LEAD	MAG-NESIUM	MAN-GANESE	MERCURY	NICKEL
DH-3	031388-01	/P/ 48.2	B/P/ 3.2	U/P/ 11.0	/P/ 8450	/F/ 8.5	/P/ 6070	/P/ 68.2	U/CV/ 0.2	J/P/ 29.0
RA-1	031788-05	U/P/ 3.0	U/P/ 2.0	U/P/ 11.0	/P/ 217.9	U/F/ 1.0	/P/ 5230	/P/ 24.1	UJ/CV/ 0.2	/P/ 331.5
RA-3	05/21/87	10	NA	NA	NA	20	NA	NA	NA	60
RA-4	05/21/87	10	NA	NA	NA	20	NA	NA	NA	U 10
SK-2	031488-06	L/P/ 14.0	U/P/ 3.0	U/P/ 11.0	/P/ 587.0	U/F/ 1.0	L/P/ 3800	L/P/ 6.4	U/CV/ 0.2	U/P/ 11.0
SK-4	1987SUMMER	NA	NA	U 10	100	NA	9000	20	NA	NA
SUPPLYWEL	1980SPRING	NA	NA	NA	12	NA	4400	11	NA	NA
SUPPLYWEL	1980WINTER	U 5	NA	230	NA	U 5	NA	NA	U 0.1	U 5
SUPPLYWEL	1981SPRING	U 5	NA	8	NA	U 5	NA	NA	U 0.1	U 5
SUPPLYWEL	11/05/86	U 10	NA	U 50	U 50	U 5	4000	U 10	U 0.2	NA
TEST WELL	01/23/87	10	NA	NA	750	U 10	5750	1150	U 0.5	NA
TOWN WELL	11/25/85	U 10	NA	U 50	5000	U 5	NA	20	U 0.2	NA
WJ-27A	05/21/87	U 10	NA	NA	NA	10	NA	NA	NA	U 10
WJ-29A	05/21/87	U 10	NA	NA	NA	20	NA	NA	NA	U 10
WJ-ODW	1981SPRING	U 5	NA	811	NA	U 5	NA	NA	U 0.1	82

WATKINS JOHNSON
TOTAL INORGANIC GROUND-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	POTAS-SIUM	SELENIUM	SILVER	SODIUM	THALLIUM	VANADIUM	ZINC	CYANIDE
DH-3	031388-01 J/A/	3560 UJ/F/	3.7 U/P/	4.0 /P/	20000 UJ/F/	5.0 J/P/	15.5 J/P/	14.3 U/C/	5.0
RA-1	031788-05 LJ/A/	1320 UJ/F/	3.7 /P/	18.3 /P/	36200 UJ/F/	5.0 U/P/	5.0 /P/	94.9 U/C/	5.0
RA-3	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
RA-4	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
SK-2	031488-06 L/A/	1160 UJ/F/	3.7 U/P/	4.0 /P/	19200 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
SK-4	1987SUMMER	20000	NA	NA	390000	NA	NA U	10	NA
SUPPLYWEL	1980SPRING	1200	NA	NA	27000	NA	NA	34	NA
SUPPLYWEL	1980WINTER	NA U	10 U	5	NA	NA	NA	50 U	20
SUPPLYWEL	1981SPRING	NA U	5 U	5	NA	NA	NA	29 U	20
SUPPLYWEL	11/05/86	1500 U	5 U	5	22000	NA	NA U	50 U	50
TEST WELL	01/23/87	NA U	10 U	10	45000	NA	NA	1100	NA
TOWN WELL	11/25/85	NA U	5 U	5	NA	NA	NA	190 U	20
WJ-27A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-29A	05/21/87	NA	NA	NA	NA	NA	NA	NA	NA
WJ-ODW	1981SPRING	NA U	5	21	NA	NA	NA	46 U	20

APPENDIX G

SURFACE-WATER DATA

SURFACE-WATER FLOW DATA

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
AT-1	08/04/87	LF
AT-1	08/11/87	LF
AT-1	08/18/87	LF
AT-1	08/25/87	LF
AT-1	08/25/87	LF
AT-1	09/08/87	LF
AT-1	09/08/87	LF
AT-1	09/08/87	LF
AT-1	09/15/87	LF
AT-1	09/22/87	LF
AT-1	10/01/87	LF
AT-1	10/06/87	LF
AT-1	10/13/87	LF
AT-1	10/20/87	LF
AT-1	10/27/87	LF
AT-1	11/03/87	LF
AT-1	11/10/87	LF
BC-02	08/08/86	1.24
BC-02	09/26/86	0.99
BC-02	10/07/86	0.84
BC-02	10/15/86	1.42
BC-02	10/29/86	1.45
BC-02	11/04/86	1.39
BC-02	11/12/86	1.56
BC-02	11/19/86	1.51
BC-02	11/24/86	1.60
BC-02	11/26/86	NG
BC-02	12/02/86	1.55
BC-02	12/12/86	1.22
BC-02	12/17/86	1.43
BC-02	12/23/86	1.58
BC-02	01/02/87	1.63
BC-02	01/09/87	1.73
BC-02	01/15/87	1.42
BC-02	01/22/87	1.66
BC-02	01/28/87	3.39
BC-02	02/05/87	1.81
BC-02	02/11/87	2.16
BC-02	02/20/87	4.74
BC-02	02/25/87	2.67
BC-02	03/04/87	2.21
BC-02	03/11/87	5.57
BC-02	03/18/87	4.47
BC-02	03/25/87	4.03
BC-02	04/01/87	2.75
BC-02	04/08/87	2.28
BC-02	04/15/87	1.28

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-02	04/22/87	1.61
BC-02	04/27/87	1.29
BC-02	05/06/87	1.15
BC-02	05/13/87	1.31
BC-02	05/20/87	1.37
BC-02	05/27/87	1.26
BC-02	06/04/87	NG
BC-02	06/10/87	0.99
BC-02	06/18/87	1.11
BC-02	06/24/87	0.90
BC-02	07/02/87	1.09
BC-02	07/08/87	1.10
BC-02	07/16/87	1.11
BC-02	07/22/87	1.00
BC-02	07/29/87	0.97
BC-02	08/04/87	1.03
BC-02	08/11/87	0.82
BC-02	08/18/87	1.08
BC-02	08/25/87	1.09
BC-02	09/02/87	1.08
BC-02	09/08/87	1.11
BC-02	09/15/87	1.05
BC-02	09/22/87	1.20
BC-02	10/01/87	1.11
BC-02	10/06/87	0.88
BC-02	10/13/87	1.09
BC-02	10/20/87	1.32
BC-02	10/27/87	1.19
BC-02	11/03/87	1.04
BC-02	11/10/87	1.05
BC-02	11/19/87	0.98
BC-02	11/19/87	0.98
BC-02	11/24/87	1.05
BC-02	12/01/87	0.99
BC-02	12/08/87	13.97
BC-02	12/15/87	1.77
BC-02	12/22/87	1.66
BC-02	12/30/87	5.99
BC-02	01/05/88	6.06
BC-02	01/12/88	2.75
BC-02	01/19/88	7.84
BC-02	01/27/88	2.22
BC-02	02/02/88	2.15
BC-02	02/09/88	1.73
BC-02	02/16/88	1.56
BC-02	02/23/88	1.14
BC-02	03/02/88	1.48

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-02	03/10/88	1.35
BC-02	03/15/88	1.37
BC-02	03/22/88	1.24
BC-02	03/30/88	1.14
BC-02	04/06/88	1.13
BC-02	04/13/88	0.82
BC-02	04/20/88	2.23
BC-02	04/26/88	1.42
BC-02	05/04/88	1.07
BC-02	05/10/88	1.16
BC-02	05/24/88	0.99
BC-02	05/31/88	1.04
BC-02	06/07/88	1.12
BC-04	08/07/86	0.25
BC-04	09/26/86	0.51
BC-04	10/07/86	0.39
BC-04	10/15/86	0.90
BC-04	10/29/86	1.00
BC-04	11/04/86	0.79
BC-04	11/12/86	1.01
BC-04	11/19/86	1.04
BC-04	11/24/86	1.12
BC-04	12/02/86	1.04
BC-04	12/12/86	0.93
BC-04	12/17/86	0.99
BC-04	12/23/86	1.00
BC-04	01/02/87	1.18
BC-04	01/09/87	1.10
BC-04	01/15/87	1.25
BC-04	01/22/87	1.22
BC-04	01/28/87	2.97
BC-04	02/05/87	1.49
BC-04	02/11/87	1.44
BC-04	02/20/87	4.07
BC-04	02/25/87	2.18
BC-04	03/04/87	1.63
BC-04	03/11/87	4.86
BC-04	03/18/87	3.66
BC-04	03/25/87	2.96
BC-04	04/01/87	2.18
BC-04	04/08/87	1.54
BC-04	04/15/87	0.84
BC-04	04/22/87	0.96
BC-04	04/27/87	1.12
BC-04	05/06/87	0.79
BC-04	05/13/87	0.91
BC-04	05/20/87	0.99

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-04	05/27/87	0.89
BC-04	06/04/87	NG
BC-04	06/10/87	0.65
BC-04	06/18/87	0.76
BC-04	06/24/87	0.68
BC-04	07/02/87	0.90
BC-04	07/08/87	0.86
BC-04	07/16/87	0.89
BC-04	07/22/87	0.66
BC-04	07/29/87	0.82
BC-04	08/04/87	0.84
BC-04	08/11/87	0.63
BC-04	08/18/87	0.84
BC-04	08/25/87	0.88
BC-04	09/02/87	0.64
BC-04	09/08/87	0.61
BC-04	09/15/87	0.74
BC-04	09/22/87	0.61
BC-04	10/01/87	0.86
BC-04	10/06/87	0.85
BC-04	10/13/87	0.99
BC-04	10/20/87	0.93
BC-04	10/27/87	0.83
BC-04	11/03/87	0.84
BC-04	11/10/87	0.77
BC-04	11/19/87	0.78
BC-04	11/19/87	0.78
BC-04	11/24/87	0.81
BC-04	12/01/87	0.71
BC-04	12/08/87	9.20
BC-04	12/15/87	1.31
BC-04	12/22/87	1.12
BC-04	12/30/87	4.57
BC-04	01/05/88	4.89
BC-04	01/12/88	2.13
BC-04	01/19/88	5.52
BC-04	01/27/88	1.76
BC-04	02/02/88	1.81
BC-04	02/09/88	1.43
BC-04	02/16/88	1.18
BC-04	02/23/88	0.81
BC-04	03/02/88	1.16
BC-04	03/10/88	1.06
BC-04	03/15/88	0.92
BC-04	03/22/88	0.89
BC-04	03/30/88	0.85
BC-04	04/06/88	0.53

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-04	04/13/88	0.47
BC-04	04/20/88	1.93
BC-04	04/26/88	1.09
BC-04	05/04/88	0.86
BC-04	05/10/88	0.84
BC-04	05/24/88	0.68
BC-04	05/31/88	0.75
BC-06	09/25/86	0.38
BC-06	09/26/86	0.38
BC-06	10/07/86	0.36
BC-06	10/15/86	0.32
BC-06	10/29/86	0.32
BC-06	11/04/86	0.33
BC-06	11/12/86	0.32
BC-06	11/19/86	0.30
BC-06	11/24/86	0.31
BC-06	12/02/86	0.34
BC-06	12/12/86	0.32
BC-06	12/17/86	0.30
BC-06	12/23/86	0.36
BC-06	01/02/87	0.36
BC-06	01/09/87	0.52
BC-06	01/15/87	0.36
BC-06	01/22/87	0.40
BC-06	01/28/87	3.03
BC-06	02/05/87	0.80
BC-06	02/11/87	1.19
BC-06	02/20/87	3.10
BC-06	02/25/87	1.45
BC-06	03/04/87	1.13
BC-06	03/11/87	4.19
BC-06	03/18/87	2.94
BC-06	03/25/87	2.65
BC-06	04/01/87	1.59
BC-06	04/01/87	1.59
BC-06	04/08/87	1.09
BC-06	04/15/87	0.74
BC-06	04/22/87	0.56
BC-06	04/27/87	0.50
BC-06	05/06/87	0.33
BC-06	05/13/87	0.27
BC-06	05/20/87	0.33
BC-06	05/27/87	0.33
BC-06	06/04/87	NG
BC-06	06/10/87	0.28
BC-06	06/10/87	0.28
BC-06	06/18/87	0.27

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-06	06/24/87	0.24
BC-06	07/02/87	0.28
BC-06	07/08/87	0.27
BC-06	07/16/87	0.26
BC-06	07/22/87	0.28
BC-06	07/29/87	0.26
BC-06	08/04/87	0.27
BC-06	08/11/87	0.24
BC-06	08/18/87	0.28
BC-06	08/25/87	0.28
BC-06	09/02/87	0.30
BC-06	09/08/87	0.25
BC-06	09/15/87	0.28
BC-06	09/22/87	0.25
BC-06	10/01/87	0.26
BC-06	10/06/87	0.26
BC-06	10/13/87	0.28
BC-06	10/20/87	0.35
BC-06	10/27/87	0.32
BC-06	11/03/87	0.29
BC-06	11/10/87	0.31
BC-06	11/19/87	0.33
BC-06	11/19/87	0.33
BC-06	11/24/87	0.29
BC-06	12/01/87	0.45
BC-06	12/08/87	9.50
BC-06	12/15/87	0.85
BC-06	12/22/87	0.58
BC-06	12/30/87	3.80
BC-06	01/05/88	4.32
BC-06	01/12/88	1.53
BC-06	01/19/88	4.94
BC-06	01/27/88	1.21
BC-06	02/02/88	1.14
BC-06	02/09/88	0.86
BC-06	02/16/88	0.67
BC-06	02/23/88	0.55
BC-06	03/10/88	0.39
BC-06	03/15/88	0.36
BC-06	03/22/88	0.32
BC-06	03/30/88	0.26
BC-06	04/13/88	0.27
BC-06	04/20/88	1.44
BC-06	04/26/88	0.63
BC-06	05/04/88	0.32
BC-06	05/10/88	0.34
BC-06	05/31/88	0.22

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-06	06/07/88	0.23
BC-08	08/07/86	0.24
BC-08	09/26/86	0.53
BC-08	10/07/86	0.40
BC-08	10/15/86	1.13
BC-08	10/29/86	1.32
BC-08	11/04/86	0.89
BC-08	11/12/86	0.93
BC-08	11/19/86	1.12
BC-08	11/24/86	1.12
BC-08	12/02/86	0.93
BC-08	12/12/86	1.06
BC-08	12/17/86	0.73
BC-08	12/23/86	1.29
BC-08	01/02/87	1.21
BC-08	01/09/87	0.76
BC-08	01/15/87	1.26
BC-08	01/22/87	1.35
BC-08	01/28/87	3.35
BC-08	02/05/87	1.59
BC-08	02/11/87	1.67
BC-08	02/20/87	3.41
BC-08	02/25/87	2.28
BC-08	03/04/87	1.69
BC-08	03/11/87	4.79
BC-08	03/18/87	3.75
BC-08	03/25/87	3.53
BC-08	04/01/87	2.28
BC-08	04/01/87	2.28
BC-08	04/08/87	1.78
BC-08	04/15/87	0.76
BC-08	04/22/87	1.13
BC-08	04/27/87	1.28
BC-08	05/06/87	0.71
BC-08	05/13/87	0.89
BC-08	05/20/87	0.89
BC-08	05/27/87	0.98
BC-08	06/04/87	NG
BC-08	06/10/87	0.44
BC-08	06/18/87	0.90
BC-08	06/24/87	0.81
BC-08	07/02/87	0.92
BC-08	07/08/87	0.91
BC-08	07/16/87	0.68
BC-08	07/22/87	0.57
BC-08	07/29/87	0.85
BC-08	08/04/87	0.88

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	CATE	STREAM FLOW
BC-08	08/11/87	0.61
BC-08	08/18/87	0.91
BC-08	08/25/87	0.85
BC-08	09/02/87	0.63
BC-08	09/08/87	0.70
BC-08	09/15/87	0.77
BC-08	09/22/87	0.63
BC-08	10/01/87	0.75
BC-08	10/06/87	0.80
BC-08	10/13/87	1.04
BC-08	10/20/87	1.07
BC-08	10/27/87	0.88
BC-08	11/03/87	0.88
BC-08	11/10/87	0.81
BC-08	11/19/87	0.74
BC-08	11/19/87	0.74
BC-08	11/24/87	0.78
BC-08	12/01/87	0.90
BC-08	12/08/87	9.55
BC-08	12/15/87	1.50
BC-08	12/22/87	1.14
BC-08	12/30/87	4.17
BC-08	01/05/88	4.92
BC-08	01/12/88	2.10
BC-08	01/19/88	5.59
BC-08	01/27/88	1.75
BC-08	02/02/88	1.62
BC-08	02/09/88	1.46
BC-08	02/16/88	1.18
BC-08	02/23/88	0.82
BC-08	03/02/88	1.18
BC-08	03/10/88	1.10
BC-08	03/15/88	0.98
BC-08	03/22/88	1.02
BC-08	03/30/88	0.82
BC-08	04/13/88	0.51
BC-08	04/20/88	1.67
BC-08	04/26/88	1.16
BC-08	05/04/88	0.82
BC-08	05/10/88	0.88
BC-08	05/24/88	0.74
BC-08	05/31/88	0.80
BC-08	06/07/88	0.73
BC-10	08/08/86	1.40
BC-10	09/26/86	1.36
BC-10	10/07/86	1.50
BC-10	10/15/86	2.03

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-10	10/29/86	2.28
BC-10	11/04/86	2.11
BC-10	11/12/86	2.11
BC-10	11/19/86	1.98
BC-10	11/24/86	2.38
BC-10	12/02/86	2.08
BC-10	12/12/86	1.84
BC-10	12/17/86	2.09
BC-10	12/23/86	2.44
BC-10	01/02/87	2.21
BC-10	01/09/87	2.36
BC-10	01/15/87	2.09
BC-10	01/22/87	2.32
BC-10	01/28/87	5.41
BC-10	02/05/87	2.46
BC-10	02/11/87	3.30
BC-10	02/20/87	6.41
BC-10	02/25/87	2.96
BC-10	03/04/87	2.78
BC-10	03/11/87	7.86
BC-10	03/18/87	5.80
BC-10	03/25/87	5.11
BC-10	04/01/87	3.25
BC-10	04/08/87	2.81
BC-10	04/15/87	1.86
BC-10	04/22/87	2.45
BC-10	04/27/87	1.51
BC-10	05/06/87	1.63
BC-10	05/13/87	1.60
BC-10	05/20/87	1.83
BC-10	05/27/87	1.65
BC-10	06/04/87	NG
BC-10	06/10/87	1.57
BC-10	06/18/87	1.48
BC-10	06/24/87	1.37
BC-10	07/02/87	1.48
BC-10	07/08/87	1.50
BC-10	07/16/87	1.54
BC-10	07/22/87	1.56
BC-10	07/29/87	1.59
BC-10	08/04/87	1.54
BC-10	08/11/87	1.66
BC-10	08/18/87	1.64
BC-10	08/25/87	1.62
BC-10	09/02/87	1.42
BC-10	09/08/87	1.31
BC-10	09/15/87	1.38

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-10	09/22/87	1.60
BC-10	10/01/87	1.55
BC-10	10/06/87	1.31
BC-10	10/13/87	1.64
BC-10	10/20/87	1.92
BC-10	10/27/87	1.61
BC-10	11/03/87	1.47
BC-10	11/10/87	1.47
BC-10	11/19/87	1.35
BC-10	11/19/87	1.35
BC-10	11/24/87	1.31
BC-10	12/01/87	1.67
BC-10	12/08/87	16.91
BC-10	12/22/87	2.37
BC-10	12/22/87	2.22
BC-10	12/30/87	7.75
BC-10	01/05/88	7.48
BC-10	01/12/88	3.75
BC-10	01/19/88	9.97
BC-10	01/27/88	3.17
BC-10	02/02/88	2.96
BC-10	02/09/88	2.33
BC-10	02/16/88	2.16
BC-10	02/23/88	2.05
BC-10	03/02/88	2.23
BC-10	03/10/88	2.06
BC-10	03/15/88	1.84
BC-10	03/22/88	1.78
BC-10	03/30/88	1.68
BC-10	04/06/88	1.53
BC-10	04/13/88	1.35
BC-10	04/20/88	3.04
BC-10	04/26/88	2.04
BC-10	05/04/88	1.78
BC-10	05/10/88	1.75
BC-10	05/24/88	1.49
BC-10	05/31/88	1.53
BC-10	06/07/88	1.73
BC-11	08/08/86	2.05
BC-11	09/26/86	2.05
BC-11	10/07/86	1.96
BC-11	10/15/86	2.22
BC-11	10/29/86	2.46
BC-11	11/04/86	2.65
BC-11	11/12/86	2.51
BC-11	11/19/86	2.55
BC-11	11/24/86	2.61

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-11	12/02/86	2.63
BC-11	12/12/86	2.31
BC-11	12/17/86	2.49
BC-11	12/23/86	2.71
BC-11	01/02/87	2.50
BC-11	01/09/87	2.52
BC-11	01/15/87	2.82
BC-11	01/22/87	2.25
BC-11	01/28/87	4.93
BC-11	02/05/87	2.61
BC-11	02/11/87	3.08
BC-11	02/20/87	6.45
BC-11	02/25/87	4.01
BC-11	03/04/87	2.83
BC-11	03/11/87	7.38
BC-11	03/18/87	6.01
BC-11	03/25/87	5.67
BC-11	04/01/87	3.42
BC-11	04/08/87	2.78
BC-11	04/15/87	1.87
BC-11	04/22/87	2.38
BC-11	04/27/87	1.59
BC-11	05/06/87	1.69
BC-11	05/13/87	1.63
BC-11	05/20/87	1.76
BC-11	05/27/87	1.75
BC-11	06/04/87	NG
BC-11	06/10/87	1.44
BC-11	06/18/87	1.47
BC-11	06/24/87	1.33
BC-11	07/02/87	1.46
BC-11	07/08/87	1.36
BC-11	07/16/87	1.36
BC-11	07/22/87	1.39
BC-11	07/29/87	1.39
BC-11	08/04/87	1.37
BC-11	08/11/87	1.28
BC-11	08/18/87	1.46
BC-11	08/25/87	1.50
BC-11	09/02/87	1.08
BC-11	09/08/87	1.29
BC-11	09/15/87	1.36
BC-11	09/22/87	1.42
BC-11	10/01/87	1.44
BC-11	10/06/87	1.28
BC-11	10/13/87	1.60
BC-11	10/20/87	1.76

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-11	10/27/87	1.57
BC-11	11/03/87	1.48
BC-11	11/10/87	1.36
BC-11	11/19/87	1.40
BC-11	11/19/87	1.40
BC-11	11/24/87	1.28
BC-11	12/01/87	1.56
BC-11	12/08/87	17.21
BC-11	12/15/87	2.36
BC-11	12/22/87	2.22
BC-11	12/30/87	7.87
BC-11	01/05/88	7.65
BC-11	01/12/88	3.68
BC-11	01/19/88	10.22
BC-11	01/27/88	3.12
BC-11	02/02/88	2.79
BC-11	02/09/88	2.61
BC-11	02/16/88	2.29
BC-11	02/23/88	2.24
BC-11	03/02/88	2.32
BC-11	03/10/88	2.22
BC-11	03/15/88	2.05
BC-11	03/22/88	1.98
BC-11	03/30/88	1.89
BC-11	04/06/88	1.78
BC-11	04/13/88	1.57
BC-11	04/20/88	3.61
BC-11	04/26/88	2.45
BC-11	05/04/88	1.98
BC-11	05/10/88	2.11
BC-11	05/17/88	1.90
BC-11	05/24/88	1.78
BC-11	05/31/88	1.74
BC-11	06/07/88	1.83
BC-12	08/08/86	2.34
BC-12	09/26/86	2.34
BC-12	10/07/86	2.01
BC-12	10/15/86	2.16
BC-12	10/29/86	2.46
BC-12	11/04/86	2.56
BC-12	11/12/86	2.50
BC-12	11/19/86	2.52
BC-12	11/24/86	NG
BC-12	12/02/86	2.65
BC-12	12/12/86	2.54
BC-12	12/17/86	2.72
BC-12	12/23/86	3.12

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-12	01/02/87	2.84
BC-12	01/09/87	2.93
BC-12	01/15/87	2.73
BC-12	01/22/87	2.69
BC-12	01/28/87	5.70
BC-12	02/05/87	3.25
BC-12	02/11/87	3.74
BC-12	02/20/87	7.74
BC-12	02/25/87	4.28
BC-12	03/04/87	3.61
BC-12	03/11/87	8.47
BC-12	03/18/87	6.75
BC-12	03/25/87	5.90
BC-12	04/01/87	3.68
BC-12	04/08/87	3.24
BC-12	04/15/87	2.01
BC-12	04/22/87	2.57
BC-12	04/27/87	1.79
BC-12	05/06/87	2.30
BC-12	05/13/87	1.82
BC-12	05/20/87	2.03
BC-12	05/27/87	2.22
BC-12	06/04/87	NG
BC-12	06/10/87	2.01
BC-12	06/18/87	1.96
BC-12	06/24/87	1.64
BC-12	07/02/87	1.65
BC-12	07/08/87	1.77
BC-12	07/16/87	1.67
BC-12	07/22/87	1.57
BC-12	07/29/87	1.39
BC-12	08/04/87	2.41
BC-12	08/11/87	1.44
BC-12	08/18/87	1.75
BC-12	08/25/87	1.89
BC-12	09/02/87	1.64
BC-12	09/08/87	1.63
BC-12	09/15/87	1.73
BC-12	09/22/87	1.90
BC-12	10/01/87	1.91
BC-12	10/06/87	1.59
BC-12	10/13/87	1.84
BC-12	10/20/87	1.90
BC-12	10/27/87	1.96
BC-12	11/03/87	1.86
BC-12	11/10/87	1.70
BC-12	11/19/87	1.81

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-12	11/19/87	1.81
BC-12	11/24/87	1.85
BC-12	12/01/87	2.12
BC-12	12/08/87	16.71
BC-12	12/15/87	3.18
BC-12	12/22/87	3.00
BC-12	12/30/87	9.07
BC-12	01/05/88	8.66
BC-12	01/12/88	4.10
BC-12	01/19/88	10.91
BC-12	01/27/88	3.57
BC-12	02/02/88	3.39
BC-12	02/09/88	3.01
BC-12	02/16/88	2.77
BC-12	02/23/88	2.55
BC-12	03/02/88	2.63
BC-12	03/10/88	2.56
BC-12	03/15/88	2.37
BC-12	03/22/88	2.33
BC-12	03/30/88	2.15
BC-12	04/06/88	2.06
BC-12	04/13/88	1.86
BC-12	04/20/88	4.17
BC-12	04/26/88	2.63
BC-12	05/04/88	2.19
BC-12	05/10/88	2.37
BC-12	05/17/88	2.08
BC-12	05/24/88	1.98
BC-12	05/31/88	1.95
BC-12	06/07/88	2.42
BC-13	08/11/86	3.15
BC-13	09/26/86	2.69
BC-13	10/07/86	2.59
BC-13	10/15/86	3.07
BC-13	10/29/86	2.83
BC-13	10/29/86	2.88
BC-13	11/04/86	3.14
BC-13	11/12/86	3.16
BC-13	11/19/86	3.17
BC-13	11/24/86	NG
BC-13	11/26/86	NG
BC-13	12/02/86	3.32
BC-13	12/12/86	2.93
BC-13	12/17/86	3.17
BC-13	12/23/86	3.08

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-13	01/02/87	3.12
BC-13	01/09/87	3.02
BC-13	01/15/87	2.82
BC-13	01/22/87	3.00
BC-13	01/28/87	5.23
BC-13	02/05/87	3.56
BC-13	02/11/87	3.83
BC-13	02/20/87	7.91
BC-13	02/25/87	4.79
BC-13	03/04/87	3.82
BC-13	03/11/87	9.35
BC-13	03/18/87	7.23
BC-13	03/25/87	6.15
BC-13	04/01/87	4.58
BC-13	04/08/87	3.81
BC-13	04/15/87	2.74
BC-13	04/22/87	3.00
BC-13	04/27/87	2.27
BC-13	05/06/87	2.60
BC-13	05/13/87	2.46
BC-13	05/20/87	2.36
BC-13	05/27/87	2.80
BC-13	06/04/87	NG
BC-13	06/10/87	2.63
BC-13	06/18/87	2.48
BC-13	06/24/87	2.46
BC-13	07/02/87	2.51
BC-13	07/08/87	2.59
BC-13	07/16/87	2.52
BC-13	07/22/87	2.44
BC-13	07/29/87	2.22
BC-13	08/04/87	2.41
BC-13	08/11/87	2.36
BC-13	08/18/87	2.52
BC-13	08/25/87	2.60
BC-13	09/02/87	2.49
BC-13	09/08/87	2.49
BC-13	09/15/87	2.49
BC-13	09/22/87	2.45
BC-13	10/01/87	2.51
BC-13	10/06/87	2.38
BC-13	10/13/87	2.54
BC-13	10/20/87	2.70
BC-13	10/27/87	2.66
BC-13	11/03/87	2.67
BC-13	11/10/87	2.46
BC-13	11/19/87	2.68

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-13	11/19/87	2.68
BC-13	11/24/87	2.57
BC-13	12/01/87	2.55
BC-13	12/08/87	16.29
BC-13	12/15/87	3.55
BC-13	12/22/87	3.37
BC-13	12/30/87	9.57
BC-13	01/05/88	8.79
BC-13	01/12/88	4.80
BC-13	01/19/88	11.62
BC-13	01/27/88	3.94
BC-13	02/02/88	3.75
BC-13	02/09/88	3.33
BC-13	02/16/88	2.97
BC-13	02/23/88	2.94
BC-13	03/02/88	2.90
BC-13	03/10/88	2.83
BC-13	03/15/88	2.63
BC-13	03/22/88	2.56
BC-13	03/30/88	2.46
BC-13	04/06/88	2.29
BC-13	04/13/88	2.03
BC-13	04/20/88	4.30
BC-13	04/26/88	2.82
BC-13	05/04/88	2.43
BC-13	05/10/88	2.71
BC-13	05/17/88	2.41
BC-13	05/24/88	2.22
BC-13	05/31/88	2.27
BC-13	06/07/88	2.83
BC-14	04/08/87	NG
BC-14	04/15/87	NG
BC-14	04/22/87	NG
BC-14	04/27/87	NG
BC-14	05/06/87	NG
BC-14	05/13/87	NG
BC-14	05/20/87	NG
BC-14	05/27/87	NG
BC-14	06/04/87	NG
BC-14	06/10/87	NG
BC-14	06/18/87	NG
BC-14	06/24/87	NG
BC-14	07/02/87	NG
BC-14	07/08/87	NG
BC-14	07/16/87	NG
BC-14	07/22/87	2.39
BC-14	07/29/87	2.24

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
BC-14	08/04/87	2.40
BC-14	08/11/87	2.35
BC-14	08/18/87	2.34
BC-14	08/25/87	2.51
BC-14	09/02/87	2.40
BC-14	09/08/87	2.45
BC-14	09/15/87	2.55
BC-14	09/22/87	2.62
BC-14	10/01/87	2.73
BC-14	10/06/87	2.51
BC-14	10/13/87	2.85
BC-14	10/20/87	2.58
BC-14	10/27/87	2.54
BC-14	11/03/87	2.67
BC-14	11/10/87	2.53
BC-14	11/19/87	2.47
BC-14	11/19/87	2.47
BC-14	11/24/87	2.66
BC-14	12/01/87	2.52
BC-14	12/08/87	NG
BC-14	12/15/87	3.68
BC-14	12/22/87	3.39
BC-14	12/30/87	9.40
BC-14	01/05/88	8.76
BC-14	01/12/88	4.83
BC-14	01/19/88	11.63
BC-14	01/27/88	3.91
BC-14	02/02/88	3.74
BC-14	02/09/88	3.16
BC-14	02/16/88	3.02
BC-14	02/23/88	2.90
BC-14	03/02/88	2.89
BC-14	03/10/88	2.74
BC-14	03/15/88	2.57
BC-14	03/22/88	2.51
BC-14	03/30/88	2.52
BC-14	04/06/88	2.47
BC-14	04/13/88	2.17
BC-14	04/20/88	4.31
BC-14	04/26/88	3.11
BC-14	05/04/88	2.69
BC-14	05/10/88	2.73
BC-14	05/17/88	2.46
BC-14	05/24/88	2.36
BC-14	05/31/88	2.37
BC-14	06/07/88	0.75
BC-14	06/07/88	2.75

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
DT-1	08/04/87	LF
DT-1	08/11/87	LF
DT-1	08/18/87	LF
DT-1	08/25/87	LF
DT-1	09/08/87	LF
DT-1	09/15/87	LF
DT-1	09/17/87	LF
DT-1	09/22/87	LF
DT-1	10/01/87	LF
DT-1	10/06/87	LF
DT-1	10/13/87	LF
DT-1	10/20/87	LF
DT-1	10/27/87	LF
DT-1	11/03/87	LF
DT-1	11/10/87	LF
LG-1	02/20/87	1.11
LG-1	03/18/87	1.22
LG-1	03/25/87	1.04
LG-1	04/01/87	0.69
LG-1	04/08/87	0.51
LG-1	04/15/87	0.34
LG-1	04/22/87	0.73
LG-1	04/27/87	0.28
LG-1	05/06/87	LF
LG-1	05/13/87	LF
LG-1	05/20/87	LF
LG-1	05/27/87	LF
LG-1	06/04/87	LF
LG-1	06/10/87	LF
LG-1	06/18/87	LF
LG-1	06/24/87	LF
LG-1	07/02/87	LF
LG-1	07/08/87	LF
LG-1	07/16/87	LF
LG-1	07/22/87	LF
LG-1	07/29/87	LF
LG-1	08/04/87	LF
LG-1	08/11/87	LF
LG-1	08/18/87	LF
LG-1	08/25/87	LF
LG-1	09/02/87	LF
LG-1	09/08/87	LF
LG-1	09/15/87	LF
LG-1	09/22/87	LF
LG-1	10/01/87	LF
LG-1	10/06/87	LF
LG-1	10/13/87	LF

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
LG-1	10/20/87	LF
LG-1	10/27/87	LF
LG-1	11/03/87	LF
LG-1	11/10/87	LF
LG-1	01/12/88	0.99
LG-1	01/19/88	2.97
LG-1	01/27/88	0.75
LG-1	02/02/88	0.63
LG-1	02/09/88	0.50
LG-1	02/16/88	0.41
LG-1	02/23/88	0.36
LG-1	03/02/88	0.43
LG-1	03/10/88	0.36
LG-1	03/15/88	0.33
LG-1	03/22/88	0.34
LG-1	03/30/88	0.32
LG-1	04/20/88	0.53
LG-1	04/26/88	0.34
LG-1	05/04/88	0.36
LG-1	05/10/88	0.37
LG-1	05/24/88	0.35
LG-1	05/31/88	0.31
LG-1	06/07/88	0.32
RC-1	02/20/87	0.43
RC-1	03/18/87	0.62
RC-1	03/25/87	0.55
RC-1	04/01/87	0.35
RC-1	04/08/87	0.27
RC-1	04/15/87	0.30
RC-1	04/22/87	0.23
RC-1	04/27/87	0.25
RC-1	05/13/87	LF
RC-1	05/20/87	LF
RC-1	05/27/87	LF
RC-1	06/04/87	LF
RC-1	06/10/87	LF
RC-1	06/18/87	LF
RC-1	06/24/87	LF
RC-1	07/02/87	LF
RC-1	07/08/87	LF
RC-1	07/16/87	LF
RC-1	07/22/87	LF
RC-1	07/29/87	LF
RC-1	08/04/87	LF
RC-1	08/11/87	LF

BEAN CREEK STREAM FLOW
(IN CUBIC FEET PER SECOND)

SITE IDENTI-FICATION	DATE	STREAM FLOW
RC-1	08/18/87	LF
RC-1	08/25/87	LF
RC-1	09/02/87	LF
RC-1	09/08/87	LF
RC-1	09/15/87	LF
RC-1	09/22/87	LF
RC-1	10/01/87	LF
RC-1	10/06/87	LF
RC-1	10/13/87	LF
RC-1	10/20/87	LF
RC-1	10/27/87	LF
RC-1	11/03/87	LF
RC-1	11/10/87	LF
RC-1	11/10/87	LF
RC-1	01/12/88	0.39
RC-1	01/19/88	1.53
RC-1	01/27/88	0.39
RC-1	02/02/88	0.37
RC-1	02/09/88	0.32
RC-1	02/16/88	0.32
RC-1	02/23/88	0.31
RC-1	03/02/88	0.39
RC-1	03/10/88	0.42
RC-1	03/15/88	0.36
RC-1	03/22/88	0.36
RC-1	03/30/88	0.34
RC-1	04/20/88	0.37
RC-1	04/26/88	0.34
RC-1	05/04/88	0.29
RC-1	05/10/88	0.27
RC-1	05/24/88	0.30
RC-1	05/31/88	0.35
RC-1	06/07/88	0.29

SURFACE-WATER QUALITY ANALYSES

FOOTNOTES

Water

QA/QC = Quality Assurance/Quality Control

DUP = Duplicate sample

SPL = Split sample

NA = Not analyzed

ND = Not detected (no laboratory detection limits provided)

B = Analyte detected in quantity above instrument detection limit but below contract-required detection limit

= Estimated quantity

L = Analyte present in quantity close to detection limit

= Unusable data

J = Undetected

J = Analyte may or may not have been detected; sample quantitation limits adjusted or stimated

A/ = Atomic absorption method

C/ = Total and amenable cyanide

CV/ = Atomic absorption, cold vapor method

/ = Atomic absorption, graphite furnace method

P/ = Induced coupled plasma method

/ = Spike recovery outside specifications

Acurex, Curtis & Tompkins, Enseco, Multi-Tech, Soil Control, and the Santa Cruz County laboratory reported values in micrograms per liter (ug/l). Data from other laboratories have been converted to ug/l. Stoner reported values for DH-8 in parts per billion (ppb); the remainder of the Stoner analytical results were reported in ug/l. Data from ToxScan, Soil and Water, Sequoia, and EAL were reported in ppb. McIntosh reported values in parts per million (ppm).

FOOTNOTES (Continued)

b - The site identification number corresponds to the well or sampling point at which the sample was collected. In the case of QA/QC samples, the type of sample (such as FIELDBLANK) has been entered as site identification.

c - P = Well screened in perched zone of Santa Margarita Formation

R = Well screened in regional zone of Santa Margarita Formation

M = Well screened in the Monterey Formation

d - The sample identification number consists of a six-digit number representing the sampling date (MMDDYY), followed by a hyphen and a two- to three-digit number expressing the sequence in which sampling points were visited on a given day. In many of the sampling records predating 1988, no sample identification number was used; in these cases, the sample collection date has been recorded in the database.

e - A = Acurex Laboratory

CT = Curtis & Tompkins, Ltd.

EAL = EAL Corporation

EC = Enseco Incorporated - California Analytical Laboratory

MC = McIntosh Laboratories

MT = Multi-Tech Laboratories, Inc.

SC = Soil Control Lab

SQ = Sequoia Analytical Laboratory

ST = Stoner Laboratories

SW = Soil and Water Laboratory

TS = ToxScan INc.

WQL = Santa Cruz County Water Quality Laboratory

f - E/S = EPA subcontractor validation, spot-checked by RLSA

S = RLSA validation

N = No validation

g - Combined cis/trans analysis

h - A specific compound or isonomer was not reported on laboratory data analysis sheets. "Freon" has been entered in the database as Freon-113; "Phenolics" have been entered as phenol; "DCE" has been entered as 1,1-dichloroethene; "PCA" has been entered as 1,1,2,2-tetrachloroethane; and "TCA" has been entered as both 1,1,1-trichloroethane and 1,1,2-trichloroethane.

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
AT-1	061087-03	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
AT-1	080487-03	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	081187-03	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	081887-03	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	082587-03S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	090287-03	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
AT-1	090887-03	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	091587-03	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	092287-03	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	100187-03	SQ	N	NA	U 0.5	4.2	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	100887-03	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	101387-03	SQ	N	NA	U 0.5	3.8	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	102087-03	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	102787-04	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
AT-1	110387-04	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
AT-1	111087-04	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
AT-1	031788-03	A	E/S	U 0.5	UJ 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AT-1	061388-15	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
AT-1 SPL	082587-03S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	10/14/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-02	10/29/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	11/04/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-02	11/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	11/24/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	12/03/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-02	12/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	12/17/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	12/23/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	01/02/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-02	01/09/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-02	01/15/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	01/22/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	01/28/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	02/05/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
BC-02	02/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	02/20/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	02/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	03/04/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	03/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.78	NA
BC-02	03/18/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	03/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-02	040887-05	SW	N	NA	NA	NA	NA	NA	U 0.5	0.26	NA
BC-02	041587-08	SW	N	NA	NA	NA	NA	NA	0.71	U 0.2	NA
BC-02	042287-09	SW	N	NA	NA	NA	NA	NA	U 0.5	0.2	NA
BC-02	042787-09	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA

WJ008344

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-02	050687-09	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	051387-09	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	052087-09	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	052787-09	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	060487-09	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-02	061087-09	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-02	061887-09	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-02	062487-09	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-02	070287-09	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-02	070997-09	EC	N	NA	[illegible]	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-02	0[illegible]1687-09	EC	N	NA	[illegible]	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-02	072287-09	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-02	072987-09	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-02	080487-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.50	U 1.0
BC-02	081187-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	081887-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	082587-09S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	090287-09	SW	N	NA	NA	NA	NA	NA	NA	U 0.2	NA
BC-02	090887-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.2	NA
BC-02	091587-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	092287-09	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	100187-09	SQ	N	NA	U 0.5	9.4	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	100687-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	101387-09	SQ	N	NA	U 0.5	0.59	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	102087-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	110387-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-02	111087-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-02	031588-12	A	E/S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	061388-21	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BC-04	10/14/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-04	10/29/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	11/04/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-04	11/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	11/24/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	12/03/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-04	12/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	12/17/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	12/23/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	01/02/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-04	01/09/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-04	01/15/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	01/22/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	01/28/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	02/05/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.2	NA
BC-04	02/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	02/20/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-04	02/23/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	03/04/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	03/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	03/18/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	03/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.62	NA
BC-04	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	1.1	U 1.0
BC-04	040887-03	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	041587-10	SW	N	NA	NA	NA	NA	NA	U 0.5	0.31	NA
BC-04	042287-11	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	042787-11	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	050687-11	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	051387-11	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	052087-11	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	052787-11	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	060487-11	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	061087-11	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-04	061887-11	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-04	062487-11	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-04	070287-11	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-04	070887-11	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-04	071687-11	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-04	072287-11	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-04	072987-11	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-04	080487-11	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	081187-11	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	081887-11	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	082587-11S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	090287-11	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-04	090887-11	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	091587-11	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	092287-13	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	100187-13	SQ	N	NA	U 0.5	16	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	100687-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	101387-14	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	102087-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	110387-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	111087-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-04	031588-10	A	E/S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 0.5	NA
BC-04	061388-23	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BC-06	11/04/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	U 1
BC-06	11/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	NA
BC-06	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	U 1
BC-06	11/24/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	12/03/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-06	12/17/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	12/23/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	01/02/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-06	01/09/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-06	01/15/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	01/22/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	01/28/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	02/05/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
BC-06	02/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	02/20/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	02/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	03/04/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	03/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	03/18/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	03/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.50	NA
BC-06	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	U 0.5	U 0.2	NA
BC-06	040887-01	SW	N	NA	NA	NA	NA	NA	NA	U 0.50	U 1.0
BC-06	041587-12	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	042287-13	SW	N	NA	NA	NA	NA	NA	U 0.5	0.30	NA
BC-06	042787-13	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	050687-13	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	052087-13	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	052787-13	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	060487-13	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	061087-13	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	U 0.5	U 0.2	NA
BC-06	061887-13	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-06	062487-13	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-06	070287-13	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-06	070887-13	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-06	071687-13	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-06	072287-13	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-06	072987-13	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-06	080487-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	081187-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	081887-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	082587-16S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	090287-15	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-06	090887-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	091587-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	092287-10	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	100187-10	SQ	N	NA	U 0.5	2.0	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	100687-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	101387-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	102087-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	102787-11	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	110387-11	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-06	111087-11	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-06	031588-06	A	E/S U 1	U 1	U 1	U 1	U 1	1	U 1	U 1	U 1
BC-06	061388-27	A	S U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1
BC-06 DUP	031588-07	A	E/S U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTIFICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-08	10/14/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-08	10/29/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	11/04/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-08	11/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	11/24/86	SW	N	NA	NA	NA	NA	NA	U 0.5	0.33	NA
BC-08	12/03/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-08	12/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	12/17/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	[illegible]	SW	N	NA	NA	NA	NA	NA	U 0.5	[illegible]	NA
BC-08	01/02/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	[illegible]	U 1
BC-08	01/09/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-08	01/15/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	01/22/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	01/28/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	02/05/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
BC-08	02/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	02/20/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	02/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	03/04/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	03/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.54	NA
BC-08	03/18/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.29	NA
BC-08	03/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.47	NA
BC-08	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-08	040887-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	041587-11	SW	N	NA	NA	NA	NA	NA	U 0.5	0.35	NA
BC-08	042287-12	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	042787-12	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	050687-12	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	051387-12	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	052087-12	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	052787-12	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	060487-12	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	061087-12	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-08	061887-12	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-08	062487-12	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-08	070287-12	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-08	070887-12	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-08	071687-12	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-08	072287-12	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-08	072987-12	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-08	080487-12	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-08	081187-12	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-08	081887-12	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-08	082587-12S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-08	090287-12	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-08	090887-12	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-08	091587-12	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-08	092287-14	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
BC-08	100187-14	SQ	N	NA	U 0.5	3.7	U 0.5	U 0.5	NA	U 0.2	NA
BC-08	100687-14	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-08	101387-12	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-08	102087-14	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-08	110387-15	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-08	111087-15	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-08	031588-08	A	E/S	U 1	UJ 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BC-08	061388-24	A	[illegible]	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08 DUP	031588-09	A	[illegible]	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08 DUP	061388-25	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BC-10	10/14/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-10	10/29/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	11/04/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-10	11/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	11/24/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	12/03/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-10	12/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	12/17/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	12/23/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	01/02/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-10	01/09/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-10	01/15/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	01/22/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	01/28/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	02/05/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
BC-10	02/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	02/20/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	02/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	03/04/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	03/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	03/18/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	03/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.26	NA
BC-10	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-10	040887-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	041587-06	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	042287-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	042787-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	050687-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	051387-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	052087-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	052787-06	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	060487-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	061087-07	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-10	061887-07	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-10	062487-07	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	1.0
BC-10	070287-07	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-10	070887-07	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-10	071687-07	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-10	072287-07	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-10	072987-07	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-10	080487-07	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	081187-07	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	081887-07	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	082587-07S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U [illegible]	[illegible]	U 0.2	NA
BC-10	090287-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-10	090887-07	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	091587-07	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	092287-07	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	100187-07	SQ	N	NA	U 0.5	4.3	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	100687-07	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	101387-07	SQ	N	NA	U 0.5	1.1	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	102087-07	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-10	110387-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-10	111087-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-10	031588-14	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	061388-19	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BC-11	06/13/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	06/19/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	07/10/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	07/23/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	08/05/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	08/21/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	09/04/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	09/18/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	09/30/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	10/14/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-11	10/16/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	10/29/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	10/29/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	11/04/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-11	11/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	11/13/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	11/24/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	11/26/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	12/03/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-11	12/09/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	12/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	12/17/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	12/23/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	12/23/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-11	01/02/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	0.5	U 1
BC-11	01/07/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	01/09/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-11	01/15/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	01/20/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	01/22/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	01/27/87	WQL	N	NA	NA	NA	NA	NA	NA	U 0.2	NA
BC-11	01/28/87	SW	N	NA	NA	NA	NA	NA	NA	U 0.2	NA
BC-11	02/05/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	NA	NA
BC-11	02/10/87	WQL	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	[illegible]	SW	N	NA	NA	NA	NA	NA	U 0.5	NA	NA
BC-11	[illegible]	SW	N	NA	NA	NA	NA	NA	NA	U 0.2	NA
BC-11	02/24/87	WQL	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	02/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	NA	NA
BC-11	03/04/87	SW	N	NA	NA	NA	NA	NA	NA	0.44	NA
BC-11	03/10/87	WQL	N	NA	NA	NA	NA	NA	U 0.5	0.26	NA
BC-11	03/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	NA	NA
BC-11	03/18/87	SW	N	NA	NA	NA	NA	NA	NA	U 0.2	NA
BC-11	03/25/87	WQL	N	NA	NA	NA	NA	NA	U 0.5	NA	NA
BC-11	03/25/87	SW	N	NA	NA	NA	NA	NA	NA	U 0.50	U 1.0
BC-11	03/31/87	WQL	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	NA	NA
BC-11	04/01/87	EC	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	04/07/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	040887-08	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	04/14/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	041587-05	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	04/21/87	WQL	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	042287-06	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	042787-06	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	050687-06	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	051387-06	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	052087-06	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	052787-05	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.50	U 1.0
BC-11	060487-06	SW	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-11	061087-06	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-11	061887-06	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-11	062487-06	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-11	070287-06	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-11	070887-06	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-11	071687-06	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-11	072287-06	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.2	NA
BC-11	072987-06	EC	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	080487-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	081187-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	081887-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	082587-06S	SQ	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-11	090287-06	SW	N	NA							

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-11	090887-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	091587-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	092287-06	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	100187-06	SQ	N	NA	U 0.5	9.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	100687-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	101387-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	102087-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-11	110387-07	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-11	111087-07	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-11	031588-15	A	E S	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-11	061388-18	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BC-12	06/13/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	06/19/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	07/10/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	07/23/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	08/05/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	08/21/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	09/04/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	09/18/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	09/30/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	10/14/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-12	10/16/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	10/29/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	10/29/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	11/04/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-12	11/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-12	11/13/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	11/24/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	11/26/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	12/03/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-12	12/09/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	12/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-12	12/17/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	12/23/86	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	01/02/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	10	U 1
BC-12	01/09/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-12	01/15/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	01/20/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	01/22/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	01/27/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	01/28/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	02/02/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
BC-12	02/10/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	02/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	02/20/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	02/24/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-12	02/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	03/04/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	03/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.55	NA
BC-12	03/18/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	03/25/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	03/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.52	NA
BC-12	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	1.1	U 1.0
BC-12	040887-10	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	04/14/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	041587-03	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	04/21/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	042287-04	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	042787-04	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	050687-04	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	051387-04	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	052087-04	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	052787-04	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	060487-04	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-12	061087-04	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-12	061887-04	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-12	062487-04	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-12	070287-04	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-12	070887-04	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-12	071687-04	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-12	072287-04	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-12	072987-04	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-12	090887-04	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-12	01/07/87	WQL	N	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	031588-18	A	E/S	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-12	061388-16	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
BC-13	10/14/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-13	10/29/86	SW	N	NA	NA	NA	NA	NA	U 0.5	0.20	NA
BC-13	11/04/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-13	11/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-13	11/19/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	11/24/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	12/03/86	TS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA
BC-13	12/12/86	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-13	12/17/86	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	12/23/86	SW	N	NA	NA	NA	NA	NA	U 0.5	1.11	NA
BC-13	01/02/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	0.2	U 1
BC-13	01/09/87	CT	N	NA	U 1	U 1	U 1	U 1	U 1	U 0.2	U 1
BC-13	01/15/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	01/22/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	01/28/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	02/02/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	NA	NA	U 0.2	NA
BC-13	02/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-13	02/20/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	02/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	03/04/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	03/11/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	03/18/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	03/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-13	040887-11	SW	N	NA	NA	NA	NA	NA	0.93	U 0.2	NA
BC-13	041587-02	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	042287-02	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	042787-02	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	050687-02	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	051387-02	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	052087-02	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	052787-02	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	060487-02	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	061087-02	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-13	061887-02	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-13	062487-02	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-13	070287-02	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-13	070887-02	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-13	071687-02	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-13	072287-02	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-13	072987-02	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-13	080487-02	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	081187-02	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	081887-02	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	082587-02S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	090287-02	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-13	090887-02	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	091587-02	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	092287-02	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	100687-02	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	101387-02	SQ	N	NA	U 0.5	1.2	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	102087-02	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-13	110387-03	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-13	111087-03	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-13	031588-17	A	E/S	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-13	061388-14	A	S	UJ 1	1	U 1	U 1	U 1	U 1	U 1	U 1
BC-14	040887-12	SW	N	NA	NA	NA	NA	NA	1.96	U 0.2	NA
BC-14	041587-01	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-14	042287-01	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-14	042787-01	SW	N	NA	NA	NA	NA	NA	U 0.5	0.22	NA
BC-14	050687-01	SW	N	NA	NA	NA	NA	NA	U 0.5	0.41	NA
BC-14	051387-01	SW	N	NA	NA	NA	NA	NA	U 0.5	3.12	NA
BC-14	052087-01	SW	N	NA	NA	NA	NA	NA	U 0.5	0.38	NA
[illegible]	[illegible]	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA

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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
BC-14	060487-01	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-14	061087-01	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-14	061887-01	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-14	062487-01	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-14	070287-01	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-14	070887-01	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-14	071687-01	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-14	072287-01	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-14	072987-01	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
BC-14	080487-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	081187-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	081887-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	082587-01S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	090287-01	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
BC-14	090887-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	091587-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	092287-01	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	100187-01	SQ	N	NA	U 0.5	4.7	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	100687-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	101387-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	102087-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
BC-14	110387-02	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-14	111087-02	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
BC-14	031588-16	A	E/S	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-14	061388-13	A	S	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
DT-1	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	0.7	U 1.0
DT-1	061087-05	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
DT-1	080487-05	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	081187-05	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	081887-05	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	082587-05S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	090287-05	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
DT-1	090887-05	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	091587-05	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	092287-05	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	100187-05	SQ	N	NA	U 0.5	19	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	100687-05	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	101387-05	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	102087-05	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	102787-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
DT-1	110387-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
DT-1	111087-06	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
DT-1	031788-02	A	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	061388-17	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
LG-1	02/20/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	03/18/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	03/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
LG-1	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
LG-1	040887-06	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	041587-07	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	042287-08	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	042787-08	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	050687-08	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	051387-08	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	052087-08	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	052787-08	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	060487-08	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	061087-08	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
LG-1	061887-08	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
LG-1	062487-08	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
LG-1	070287-08	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
LG-1	070887-08	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
LG-1	071687-08	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
LG-1	072287-08	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
LG-1	072987-08	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
LG-1	080487-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	081187-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	081887-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	082587-08S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	090287-08	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
LG-1	090887-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	091587-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	092287-08	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	100187-08	SQ	N	NA	U 0.5	8.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	100687-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	101387-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	102087-08	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	102787-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
LG-1	110387-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
LG-1	111087-09	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
LG-1	031588-13	A	E/S U	1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1
LG-1	061388-20	A	S U	1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
RC-1	02/20/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
RC-1	03/18/87	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
RC-1	03/25/87	SW	N	NA	NA	NA	NA	NA	U 0.5	0.28	NA
RC-1	04/01/87	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
RC-1	040887-04	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
RC-1	041587-09	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
RC-1	042287-10	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
RC-1	042787-10	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
RC-1	051387-10	SW	N	NA	NA	NA	NA	NA	U 0.5	1.21	NA
RC-1	052087-10	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
RC-1	052787-10	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
RC-1	060487-10	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA

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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113
RC-1	061087-10	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
RC-1	061887-10	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
RC-1	062487-10	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
RC-1	070287-10	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
RC-1	070887-10	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
RC-1	071687-10	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
RC-1	072287-10	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.50	U 1.0
RC-1	072987-10	EC	N	NA	U 5.0	U 1.0	U 5.0	U 5.0	NA	U 0.2	NA
RC-1	080487-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	081187-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	081687-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	082587-10S	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	090287-10	SW	N	NA	NA	NA	NA	NA	U 0.5	U 0.2	NA
RC-1	090887-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	091587-10	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	092287-12	SQ	N	NA	U 0.5	U 1	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	100187-12	SQ	N	NA	U 0.5	7.9	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	100687-12	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	101387-13	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	102087-12	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA
RC-1	102787-14	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
RC-1	110387-14	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
RC-1	111087-14	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA
RC-1	031588-11	A	E/S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1
RC-1	061388-22	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
AT-1	061087-03	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	3.8	U 1.0
AT-1	080487-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.3	U 0.5
AT-1	081187-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.9	U 0.5
AT-1	081887-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.7	U 0.5
AT-1	082587-03S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.1	U 0.5
AT-1	090287-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AT-1	090887-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.84	U 0.5
AT-1	091587-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.3	U 0.5
AT-1	092287-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.8	U 0.5	U 0.5	0.82	U 0.5
AT-1	100187-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.7	U 0.5
AT-1	100687-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AT-1	101387-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	0.55	0.94	U 0.5
AT-1	102087-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.52	U 0.5
AT-1	102787-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AT-1	110387-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AT-1	111087-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AT-1	031788-03	UJ 2	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	UJ 2	U 0.5
AT-1	061388-15	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
AT-1 SPL	082587-03S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.94	U 0.5
BC-02	10/14/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-02	10/29/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-02	11/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	12/03/86	U 0.05	1.1	U 0.01	NA	U 0.01	0.42	U 0.02	0.15	U 0.01	U 0.01
BC-02	12/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	12/17/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	12/23/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	01/02/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	01/15/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	01/22/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-02	040887-05	0.5	U 0.5	U 0.5	NA	0.96	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	041587-08	0.8	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	042287-09	0.57	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	042787-09	0.85	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-02	050687-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	051387-09	7.25	U 0.5	U 0.5	NA	U 0.5	1.28	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	052087-09	1.30	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	052787-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.26	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	060487-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	10.34	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	061087-09	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-02	061887-09	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-02	062487-09	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-02	070287-09	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-02	070887-09	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-02	071687-09	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-02	072287-09	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-02	072987-09	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-02	080487-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	081187-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	081887-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	082587-09S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	090287-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	090887-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	091587-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	092287-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.73	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	100187-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	100687-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	101387-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	102087-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	110387-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	111087-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-02	031588-12	UJ 3	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 1	U 1	U 1
BC-02	061388-21	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-04	10/14/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-04	10/29/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-04	11/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	12/03/86	U 0.05	1.0	U 0.01	NA	U 0.01	0.67	U 0.02	0.25	U 0.01	U 0.01
BC-04	12/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	12/17/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	12/23/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	01/02/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	01/15/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	01/22/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	02/11/87	0.53	U 0.5	U 0.5	NA	U 0.5	0.99	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.98	U 0.5

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-04	02/23/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 1.0	U 0.50	U 1.0
BC-04	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.5	U 0.5	U 0.5
BC-04	040887-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	041587-10	U 0.5	0.83	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	042287-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	042787-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	050687-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	2.03	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	051387-11	0.96	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	052087-11	0.63	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	052787-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	2.48	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	060487-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.1	U 0.50	U 1.0	U 0.50	U 1.0
BC-04	061087-11	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-04	061887-11	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-04	062487-11	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-04	070287-11	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-04	070887-11	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-04	071687-11	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-04	072287-11	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-04	072987-11	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-04	080487-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	081187-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	081887-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	082587-11S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	090287-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	090887-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	091587-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	092287-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.56	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	100187-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	100687-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	101387-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	102087-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	110387-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	111087-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	031588-10	UJ 3	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 1	UJ 1	U 1
BC-04	061388-23	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-06	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-06	11/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-06	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	12/03/86	U 0.05	2.2	U 0.01	NA	U 0.01	0.23	U 0.02	0.24	U 0.01	U 0.01
BC-06	12/17/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	12/23/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	01/08/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1

WJ008360

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-06	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-06	01/15/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	01/22/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.54	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	02/25/87	1.42	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.50	U 1.0
BC-06	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.50	U 0.50	U 0.50	U 1.0	U 0.5	U 0.5
BC-06	03/25/87	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	2.20	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	04/01/87	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	040887-01	0.92	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	041587-12	U 0.5	0.76	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	042287-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	042787-13	0.92	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	050687-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	052087-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.14	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	052787-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	6.24	U 0.5	U 0.5	U 0.50	U 1.0
BC-06	060487-13	U 0.5	U 0.5	U 0.50	U 0.50 (g)	U 0.50	0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	061087-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	061887-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	062487-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	070287-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	070887-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	071687-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	072287-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.5	U 0.5
BC-06	072987-13	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	080487-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	081187-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	081887-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	082587-16S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	090287-15	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	090887-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	091587-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	092287-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	100187-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	100687-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	101387-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	102087-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	102787-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	110387-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 1	U 1
BC-06	111087-11	U 0.5	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BC-06	031588-06	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-06	061388-27	UJ 1	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10		
BC-06 DUP	031588-07	UJ 2									

WJ008361

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-08	10/14/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-08	10/29/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-08	11/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	12/03/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	0.09	0.07	U 0.01
BC-08	12/12/86	U 5	U 1	U 1	NA	6	U 1	U 1	U 1	U 1	U 1
BC-08	12/17/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	12/22/86	3.19	2.9	U 0.5	NA	8.84	U 1	U 1	U 1	0.72	U 1
BC-08	01/02/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	01/15/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	01/22/87	0.52	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	03/25/87	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.5	U 0.50	U 1.0
BC-08	04/01/87	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	040887-07	1.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	041587-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	042287-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	042787-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	050687-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	051387-12	3.51	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	052087-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	052787-12	0.73	U 0.5	U 0.5	NA	1.4	2.88	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	060487-12	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.5	U 0.5	U 0.5	U 0.50	U 1.0
BC-08	061087-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	1.49	1.55	U 0.5	U 0.50	U 1.0
BC-08	061887-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.5	U 0.5	U 0.5	U 0.50	U 1.0
BC-08	062487-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	0.8	U 0.50	U 0.50	U 0.50	U 1.0
BC-08	070287-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0
BC-08	070887-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0
BC-08	071687-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0
BC-08	072287-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0
BC-08	072987-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0
BC-08	080487-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	081187-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	081887-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	082587-12S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	090287-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	090887-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

WJ008362

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-08	091587-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	092287-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	100187-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	100687-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	101387-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	102087-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.65	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	110387-15	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	111087-15	U 0.5	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 10	U 1	U 1
BC-08	031588-08	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-08	061388-24	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 10	U 1	U 1
BC-08	061388-09	UJ 1	U 1	U 0.01	NA	U 0.01	U 1	U 1	U 0.01	U 0.01	U 0.01
BC-08 DUP	061388-25	UJ 1	U 0.02	U 0.5	NA	U 0.5	U 0.01	U 0.02	U 0.5	U 0.5	U 0.5
BC-08 DUP	10/14/86	U 0.05	U 0.5	U 0.01	NA	U 0.01	U 0.5	U 0.5	U 0.01	U 0.01	U 0.01
BC-10	10/29/86	U 0.5	U 0.02	U 1	NA	U 1	2.9	U 0.02	U 1	U 1	U 1
BC-10	11/04/86	U 0.05	U 1	U 0.5	NA	U 0.5	U 1	U 1	U 0.5	U 0.5	U 0.5
BC-10	11/12/86	U 5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	11/19/86	U 0.5	U 0.5	U 0.01	NA	U 0.5	U 0.01	U 0.5	0.05	U 0.01	U 0.01
BC-10	11/24/86	U 0.5	0.63	U 1	NA	6	U 1	U 0.02	U 1	U 1	U 1
BC-10	12/03/86	U 0.05	U 1	U 0.5	NA	U 0.5	U 0.5	U 1	U 0.5	U 0.5	U 0.5
BC-10	12/12/86	U 5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	12/17/86	U 0.5	U 0.5	U 1	NA	U 1	U 1	U 0.5	U 1	U 1	U 1
BC-10	12/23/86	U 0.5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	01/02/87	U 5	U 1	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	01/09/87	U 5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	01/15/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	01/22/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.50	U 0.50	U 0.50	U 1.0	U 0.5	U 1.0
BC-10	03/11/87	0.56	U 0.5	U 0.5	U 0.50 (g)	U 0.5	U 0.5	U 0.5	U 0.5	1.2	U 0.5
BC-10	03/18/87	U 0.5	U 0.5	U 0.50 (g)	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	03/25/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	04/01/87	U 5.0	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	040887-07	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	041587-06	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	042287-07	U 0.5	0.66	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.50	U 1.0
BC-10	042787-07	0.62	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	050687-07	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	051387-07	0.98	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	052087-07	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	052787-06	U 0.5	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0
BC-10	060487-07	U 0.5	U 0.50 (g)	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0
BC-10	061087-07	U 5.0	U 0.50 (g)								
BC-10	061887-07	U 5.0									

WJ008363

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-10	062487-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	070287-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	070887-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	071687-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	072287-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	072987-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	080487-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	081187-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	081887-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	082587-07S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	090287-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	090887-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	091587-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	092287-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	100187-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	100687-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	101387-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	102087-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	110387-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	111087-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	031588-14	UJ 2	U 1	U 1	U 1	U 1	UJ 1	U 1	UJ 10	U 1	U 1
BC-10	061388-19	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-11	06/13/86	NA	NA	NA	NA	NA	NA	NA	NA	10.7	NA
BC-11	06/19/86	NA	NA	NA	NA	NA	NA	NA	NA	13.4	NA
BC-11	07/10/86	NA	NA	NA	NA	NA	NA	NA	NA	9	NA
BC-11	07/23/86	NA	NA	NA	NA	NA	NA	NA	NA	9.3	NA
BC-11	08/05/86	NA	NA	NA	NA	NA	NA	NA	NA	10.1	NA
BC-11	08/21/86	NA	NA	NA	NA	NA	NA	NA	NA	11.3	NA
BC-11	09/04/86	NA	NA	NA	NA	NA	NA	NA	NA	10.3	NA
BC-11	09/18/86	NA	NA	NA	NA	NA	NA	NA	NA	12.7	NA
BC-11	09/30/86	NA	NA	NA	NA	NA	NA	NA	NA	14.3	NA
BC-11	10/14/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	NA	U 0.02	U 0.01	3.7	U 0.01
BC-11	10/16/86	NA	NA	NA	NA	NA	NA	NA	NA	11.3	NA
BC-11	10/29/86	NA	NA	NA	NA	NA	0.74	NA	NA	10.9	NA
BC-11	10/29/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	12.54	U 0.5
BC-11	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	1.5	U 0.01
BC-11	11/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	6	U 1
BC-11	11/13/86	NA	NA	NA	NA	NA	NA	NA	NA	10.5	NA
BC-11	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.82	U 0.5
BC-11	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.86	U 0.5
BC-11	11/26/86	NA	NA	NA	NA	NA	NA	NA	NA	9.6	NA
BC-11	12/03/86	U 0.05	6.4	U 0.01	NA	U 0.01	0.46	U 0.02	U 0.01	3.1	U 0.01
BC-11	12/09/86	NA	NA	NA	NA	NA	NA	NA	NA	9.7	NA
BC-11	12/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	10	U 1
BC-11	12/17/86	U 0.5	0.88	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	7.33	U 0.5
BC-11	12/23/86	NA	NA	NA	NA	NA	NA	NA	NA	7.0	NA
BC-11	12/23/86	U 0.5	0.65	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	6.46	U 0.5

WJ008364

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-11	01/02/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	6	U 1
BC-11	01/07/87	NA	NA	NA	NA	NA	NA	NA	NA	7.5	NA
BC-11	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	4	U 1
BC-11	01/15/87	U 0.5	0.85	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	6.26	U 0.5
BC-11	01/20/87	NA	NA	NA	NA	NA	NA	NA	NA	6.6	NA
BC-11	01/22/87	U 0.5	0.55	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	5.53	U 0.5
BC-11	01/27/87	NA	NA	NA	NA	NA	NA	NA	NA	6.1	NA
BC-11	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.27	U 0.5
BC-11	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.7	U 0.5
BC-11	02/10/87	NA	NA	NA	NA	NA	NA	NA	NA	5.0	NA
BC-11	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.68	U 0.5	U 0.5	4.6	U 0.5
BC-11	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.76	U 0.5
BC-11	02/24/87	NA	NA	NA	NA	NA	NA	NA	NA	3.4	NA
BC-11	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.92	U 0.5
BC-11	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.21	U 0.5
BC-11	03/10/87	NA	NA	NA	NA	NA	NA	NA	NA	2.3	NA
BC-11	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.69	U 0.5
BC-11	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	03/25/87	NA	NA	NA	NA	NA	NA	NA	NA	1.4	NA
BC-11	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	03/31/87	NA	NA	NA	NA	NA	NA	NA	NA	1.8	NA
BC-11	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	1.2	U 1.0
BC-11	04/07/87	NA	NA	NA	NA	NA	NA	NA	NA	1.0	NA
BC-11	040887-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.51	U 0.5
BC-11	04/14/87	NA	NA	NA	NA	NA	NA	NA	NA	0.9	NA
BC-11	041587-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	04/21/87	NA	NA	NA	NA	NA	NA	NA	NA	0.9	NA
BC-11	042287-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	042787-06	0.75	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	050687-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	051387-06	0.54	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	052087-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	052787-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	2.52	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	060487-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	061087-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	1.27	U 0.5	U 0.5	U 0.50	U 1.0
BC-11	061887-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	1.04	U 0.5	U 0.5	U 0.50	U 1.0
BC-11	062487-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	070287-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	070887-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	071687-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	072287-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	072987-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	080487-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	081187-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	081887-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	082587-06S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	090287-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

WJ008365

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-11	090887-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	091587-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	092287-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	100187-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	100687-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	101387-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	102087-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	110387-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	111087-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	031588-15	UJ 3	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	UJ 1	UJ 1
BC-11	061388-18	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-12	06/13/86	NA	NA	NA	NA	NA	NA	NA	NA	4.1	NA
BC-12	06/19/86	NA	NA	NA	NA	NA	NA	NA	NA	6.4	NA
BC-12	07/10/86	NA	NA	NA	NA	NA	NA	NA	NA	6	NA
BC-12	07/23/86	NA	NA	NA	NA	NA	NA	NA	NA	6.8	NA
BC-12	08/05/86	NA	NA	NA	NA	NA	NA	NA	NA	6.5	NA
BC-12	08/21/86	NA	NA	NA	NA	NA	NA	NA	NA	6.6	NA
BC-12	09/04/86	NA	NA	NA	NA	NA	NA	NA	NA	6.5	NA
BC-12	09/18/86	NA	NA	NA	NA	NA	NA	NA	NA	7.9	NA
BC-12	09/30/86	NA	NA	NA	NA	NA	NA	NA	NA	8.8	NA
BC-12	10/14/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	0.57	U 0.02	U 0.01	3.2	U 0.01
BC-12	10/16/86	NA	NA	NA	NA	NA	NA	NA	NA	8.0	NA
BC-12	10/29/86	NA	NA	NA	NA	NA	NA	NA	NA	7.8	NA
BC-12	10/29/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	7.88	U 0.5
BC-12	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	1.0	U 0.01
BC-12	11/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	4	U 1
BC-12	11/13/86	NA	NA	NA	NA	NA	NA	NA	NA	7.9	NA
BC-12	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.09	U 0.5
BC-12	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.61	U 0.5
BC-12	11/26/86	NA	NA	NA	NA	NA	NA	NA	NA	6.4	NA
BC-12	12/03/86	U 0.05	1.6	U 0.01	NA	U 0.01	0.23	U 0.02	0.42	2.3	U 0.01
BC-12	12/09/86	NA	NA	NA	NA	NA	NA	NA	NA	5.9	NA
BC-12	12/12/86	U 5	U 1	U 1	NA	6	U 1	U 1	U 1	5	U 1
BC-12	12/17/86	U 0.5	0.54	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.95	U 0.5
BC-12	12/23/86	NA	NA	NA	NA	NA	NA	NA	NA	5.2	NA
BC-12	01/02/87	U 5	2	U 1	NA	U 1	U 1	U 1	U 1	5	U 1
BC-12	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	3	U 1
BC-12	01/15/87	U 0.5	0.57	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.47	U 0.5
BC-12	01/20/87	NA	NA	NA	NA	NA	NA	NA	NA	5.0	NA
BC-12	01/22/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.03	U 0.5
BC-12	01/27/87	NA	NA	NA	NA	NA	NA	NA	NA	4.8	NA
BC-12	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.52	U 0.5
BC-12	02/02/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.4	U 0.5
BC-12	02/10/87	NA	NA	NA	NA	NA	NA	NA	NA	3.8	NA
BC-12	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.89	U 0.5	U 0.5	4.29	U 0.5
BC-12	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.67	U 0.5
BC-12	02/24/87	NA	NA	NA	NA	NA	NA	NA	NA	3.0	NA

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-12	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.45	U 0.5
BC-12	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.67	U 0.5
BC-12	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.63	U 0.5
BC-12	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	03/25/87	NA	NA	NA	NA	NA	NA	NA	NA	1.1	NA
BC-12	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	1.4	U 1.0
BC-12	040887-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	04/14/87	NA	NA	NA	NA	NA	NA	NA	NA	0.8	NA
BC-12	041587-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	04/21/87	NA	NA	NA	NA	NA	NA	NA	NA	0.8	NA
BC-12	042287-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	042787-04	0.69	0.56	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	050687-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	051387-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	052087-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	052787-04	2.19	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	060487-04	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	061087-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	061887-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	062487-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	070287-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	070887-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	071687-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	072287-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	072987-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	090887-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	01/07/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	031588-18	UJ 3	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	UJ 1	UJ 1
BC-12	061388-16	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-13	10/14/86	U 0.05	U 0.02	U 0.01	NA	0.14	0.42	0.07	U 0.01	1.26	U 0.01
BC-13	10/29/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.74	U 0.5
BC-13	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	4.5	U 0.01
BC-13	11/12/86	U 5	U 1	U 1	NA	1	U 1	U 1	U 1	3	U 1
BC-13	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.76	U 0.5
BC-13	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.59	U 0.5
BC-13	12/03/86	U 0.05	U 0.01	U 0.01	NA	U 0.01	U 0.22	U 0.02	0.68	1.2	U 0.01
BC-13	12/12/86	U 5	7.9	U 1	NA	U 5	U 1	U 1	U 1	3	U 1
BC-13	12/17/86	U 0.5	U 1	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.11	U 0.5
BC-13	12/23/86	0.6	U 0.5	U 0.5	NA	3.72	U 0.5	U 0.5	U 0.5	3.0	U 0.5
BC-13	01/02/87	U 5	1.96	U 1	NA	U 1	U 1	U 1	U 1	2	U 1
BC-13	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	1	U 1
BC-13	01/15/87	U 0.5	U 1	U 1	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.50	U 0.5
BC-13	01/22/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.75	U 0.5
BC-13	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.45	U 0.5
BC-13	02/02/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.3	U 0.5
BC-13	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.21	U 0.5

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTIFICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DICHLOROETHENE	1,1-DICHLOROETHANE	CIS-1,2-DICHLOROETHENE	CHLOROFORM	1,1,1-TRICHLOROETHANE	CARBON TETRACHLORIDE	1,2-DICHLOROETHANE	TRICHLOROETHENE	1,2-DICHLOROPROPANE
BC-13	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.32	U 0.5
BC-13	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.38	U 0.5
BC-13	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.84	U 0.5
BC-13	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	0.9	U 1.0
BC-13	040887-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	041587-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	042287-02	1.01	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.57	U 0.5
BC-13	042787-02	0.85	0.51	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.53	U 0.5
BC-13	050687-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	14.49	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	051387-02	1.38	U 0.5	U 0.5	NA	U 0.5	2.98	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	052087-02	0.71	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	052787-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.11	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	060487-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.64	U 0.5
BC-13	061087-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	1.0	U 0.50	U 1.0	0.6	U 1.0
BC-13	061887-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	0.80	U 1.0
BC-13	062487-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	0.60	U 1.0
BC-13	070287-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	0.70	U 1.0
BC-13	070887-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-13	071687-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-13	072287-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-13	072987-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-13	080487-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	081187-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	081887-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	082587-02S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	090287-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	10.34	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	090887-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	091587-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	092287-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	100687-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	101387-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	4.0	U 0.5	U 0.5
BC-13	102087-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	110387-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	111087-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	031588-17	UJ 4	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	UJ 1	UJ 1
BC-13	061388-14	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-14	040887-12	0.93	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	041587-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	042287-01	0.57	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	042787-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	24.56	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	050687-01	0.62	U 0.5	U 0.5	NA	U 0.5	U 0.5	95.1	U 0.5	2.10	U 0.5
BC-14	051387-01	6.09	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	052087-01	1.2	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	052787-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.7	U 0.5	U 0.5	U 0.5	U 0.5

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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-14	060487-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.78	U 0.5	U 0.5	0.74	U 0.5
BC-14	061087-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	0.7	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	061887-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	0.70	U 1.0
BC-14	062487-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	070287-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	070887-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	071687-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	072287-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.5	U 0.5
BC-14	072987-01	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	080487-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	081187-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	081887-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.82	U 0.5
BC-14	082587-01S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	090287-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	090887-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	091587-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	092287-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	100187-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	100687-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	101387-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	102087-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	110387-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	111087-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	031588-16	UJ 3	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	UJ 1	UJ 1
BC-14	061388-13	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-14	04/01/87	30	U 0.50 (g)	U 0.50 (g)	U 0.50 (g)	U 0.50 (g)	U 0.50	U 0.50	U 1.0	1.9	U 1.0
DT-1	061087-05	U 5.0	U 0.50 (g)	U 0.50	NA	1.4	U 0.50	U 0.50	U 1.0	3.6	U 1.0
DT-1	080487-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	081187-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.1	U 0.5
DT-1	081887-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.8	U 0.5
DT-1	082587-05S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	090287-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	090887-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	091587-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.59	U 0.5
DT-1	092287-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	100187-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	100687-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	101387-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.81	U 0.5
DT-1	102087-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	102787-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	110387-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	111087-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 1	U 0.5
DT-1	031788-02	UJ 5	U 1	U 1	U 0.5	U 1	U 0.5	U 0.5	UJ 10	3.7	U 0.5
DT-1	061388-17	UJ 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 10	U 0.5	U 0.5
DT-1	02/20/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	03/18/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	03/25/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1											

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
LG-1	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	040887-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	041587-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	042287-08	0.51	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	042787-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	050687-08	U 0.5	3.06	U 0.5	NA	U 0.5	4.95	U 0.5	1.1	U 0.5	U 0.5
LG-1	051387-08	5.49	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	052087-08	2.3	U 0.5	1.15	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	052787-08	0.98	U 0.5	U 0.50	U 0.50 (g)	U 0.50	1.70	U 0.5	U 0.5	U 0.50	U 1.0
LG-1	060487-08	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	36.88	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	061087-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	0.7	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	061887-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	062487-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	070287-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	070887-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	071687-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	072287-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	072987-08	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	080487-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	081187-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	081887-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	082587-08S	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.93	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	090287-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	090887-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	091587-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.6	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	092287-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	100187-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	100687-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	101387-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	102087-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	102787-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	110387-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	111087-09	U 0.5	U 1	U 1	U 1	U 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	031588-13	UJ 2	U 1	U 1	U 1	U 1	U 0.5	UJ 1	UJ 10	U 1	U 1
LG-1	061388-20	UJ 1	U 0.5	U 0.5	NA	U 0.5	U 1	U 1	UJ 10	U 1	U 1
LG-1	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	03/18/87	0.76	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	03/25/87	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.5	U 0.50	U 0.5	U 0.50	U 1.0
RC-1	04/01/87	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	040887-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	041587-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	042287-10	U 0.5	0.66	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	042787-10	U 0.5	0.81	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	051387-10	1.46	U 0.5	U 0.5	NA	U 0.5	U 0.5	6.3	U 0.5	U 0.5	U 0.5
RC-1	052087-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	0.8	U 0.5	U 0.5	U 0.5
RC-1	052787-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	2.3	U 0.5	U 0.5	U 0.5
RC-1	060487-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
RC-1	061087-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	1.1	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	061887-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	062487-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	070287-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	070887-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	071687-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	072287-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	072987-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	080487-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	081187-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	081687-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	082587-10S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	090287-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	090887-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	091587-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	092287-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	100187-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	100687-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	101387-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	102087-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	102787-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	110387-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	111087-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	031588-11	UJ 3	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
RC-1	081388-22	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
AT-1	061087-03	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
AT-1	080487-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	081187-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	081887-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	082587-03S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	090287-03	U 0.5	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
AT-1	090887-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	091587-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	092287-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	100187-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	100687-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	101387-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	102087-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	102787-04	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	110387-04	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 1
AT-1	111087-04	U 0.5	U 0.5	U 0.5	U 0.5	U 1	U 1	U 1	U 1	UJ 1	U 0.5
AT-1	031788-03	U 0.5	U 1	U 1	U 1	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.1
AT-1	061388-15	U 1	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.5
AT-1 SPL	082587-03S	U 0.5	U 0.02	U 0.04	U 0.05	U 0.5	NA	U 0.5	NA	U 0.5	U 0.1
BC-02	10/14/86	U 0.02	NA	U 0.5	U 0.5	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 1
BC-02	10/29/86	U 0.5	U 0.02	U 0.04	U 0.05	U 1	U 1	U 1	U 1	U 1	U 0.5
BC-02	11/04/86	U 0.02	U 1	U 1	U 1	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	11/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.1
BC-02	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 1
BC-02	11/24/86	U 0.5	U 0.02	U 0.04	U 0.05	U 1	U 1	U 1	U 1	U 1	U 0.5
BC-02	12/03/86	U 0.02	U 1	U 1	U 1	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	12/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 1	U 1
BC-02	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 1	U 1	U 1	U 1	U 1	U 0.5
BC-02	12/23/86	U 0.5	U 1	U 1	U 1	U 1	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	01/02/87	U 1	U 1	U 1	U 1	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	01/09/87	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	01/28/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	02/05/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 1.0
BC-02	03/18/87	U 0.5	NA	U 0.5	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 0.5
BC-02	03/25/87	U 0.5	NA	U 2.0	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	04/01/87	U 1.0	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	040887-05	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	041587-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	042287-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-02	050687-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	051387-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.9
BC-02	052087-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.53
BC-02	052787-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.7
BC-02	060487-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	061087-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	061887-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	062487-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	070287-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	070887-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	071687-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	072287-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	072987-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	080487-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	081187-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	081887-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	082587-09S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	090287-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	090887-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	091587-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	092287-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	100187-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	100687-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	101387-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	102087-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	110387-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	111087-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	031588-12	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	061388-21	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BC-04	10/14/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-04	10/29/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	11/04/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-04	11/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	11/24/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	12/03/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-04	12/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	12/23/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	01/02/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	01/09/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	7.7	U 0.5
BC-04	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	01/28/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	02/05/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-04	02/23/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	0.94	U 0.5
BC-04	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	03/25/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	04/01/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	040887-03	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	1.8	U 0.5
BC-04	041587-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	042287-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	042787-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	050687-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	051387-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	052087-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 1.0
BC-04	052787-11	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	060487-11	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	061087-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	061887-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	062487-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	070287-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	070887-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	071687-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	072287-11	U 1.0	NA	U 2.0	U 1.0	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	072987-11	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	080487-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	081187-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	081887-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	082587-11S	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	090287-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	090887-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	091587-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	092287-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	100187-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	100687-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	101387-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	102087-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	110387-13	U 0.5	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 0.1
BC-04	111087-13	U 0.5	U 1	U 1	U 0.05	U 0.05	U 0.05	U 0.02	U 0.04	U 0.04	U 1
BC-04	031588-10	U 1	U 1	U 0.04	U 1	U 1	U 1	U 1	U 1	U 1	U 0.5
BC-04	061388-23	U 1	U 0.02	U 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-04	11/04/86	U 0.02	U 1	U 0.5	U 0.5	U 0.05	U 0.05	U 0.5	U 0.04	U 0.04	U 0.1
BC-06	11/12/86	U 1	NA	U 0.5	U 0.05	U 0.5	U 0.5	U 0.02	NA	U 0.5	U 0.5
BC-06	11/19/86	U 0.5	NA	U 0.04	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 1
BC-06	11/24/86	U 0.5	U 0.02	U 0.5	U 0.5	U 0.5	U 0.5	U 1	U 1	U 1	
BC-06	12/03/86	U 0.02	NA	U 0.5	U 1	U 1	U 1				
BC-06	12/17/86	U 0.5	NA	U 1							
BC-06	12/23/86	U 0.5	U 1								
BC-06	01/02/87	U 1									

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-06	01/09/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-06	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	01/28/87	U 0.5	NA	U 0.5	U 0.5 (g)	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	02/05/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	03/25/87	U 0.5	NA	U 2.0	U 1.0	U 1.0	NA	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	04/01/87	U 1.0	NA	U 0.5	U 0.5	U 0.5	U 0.50	U 0.5	NA	U 0.5	U 0.5
BC-06	040887-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	2.97	U 0.5
BC-06	041587-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	042287-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	042787-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	050687-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.57
BC-06	052087-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	052787-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 2.0	U 5.0	U 1.0
BC-06	060487-13	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	061087-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	061887-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	062487-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	070287-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	070887-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	071687-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	072287-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	072987-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	080487-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	081187-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	081887-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	082587-16S	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	090287-15	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	090887-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	091587-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	092287-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	100187-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	100687-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	101387-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	102087-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	102787-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	110387-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	111087-11	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-06	031588-06	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-06	061388-27	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-06 DUP	031588-07	U 1									

WJ008375

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-08	10/14/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-08	10/29/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	11/04/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-08	11/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	11/24/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	12/03/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.22	U 0.02	U 0.04	U 0.04	U 0.1
BC-08	12/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	12/22/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	01/02/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	01/09/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	01/28/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	02/05/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	03/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	04/01/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	040887-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	041587-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	1.33	U 0.5
BC-08	042287-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	042787-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	050687-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	051387-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	052087-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	052787-12	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	060487-12	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	061087-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	061887-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	062487-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	070287-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	070887-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	071687-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	072287-12	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	072987-12	U 1.0	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	080487-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	081187-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	081887-12	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	082587-12S	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	090287-12	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2 TETRA-CHLORO-ETHANE
BC-08	091587-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	092287-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	100187-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	100687-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	101387-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	102087-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	110387-15	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	111087-15	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1
BC-08	031588-08	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BC-08	061388-24	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	031588-09	U 1	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-08 DUP	061388-25	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08 DUP	10/14/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.15	U 0.02	U 0.04	U 0.04	U 0.1
BC-10	10/29/86	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	11/04/86	U 0.02	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	11/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	11/19/86	U 0.5	U 0.02	U 0.04	U 0.05	U 0.05	0.04	U 0.02	U 0.04	U 0.04	U 0.1
BC-10	11/24/86	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	12/03/86	U 0.02	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	12/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	12/17/86	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	12/23/86	U 0.5	U 1	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	01/02/87	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	01/09/87	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	01/22/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.50	U 0.50	U 2.0	U 5.0	U 1.0
BC-10	01/28/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	02/05/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	03/11/87	U 0.5	NA	U 0.5	U 1.0	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	03/18/87	U 0.5	NA	U 2.0	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	03/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	04/01/87	U 1.0	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	040887-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	041587-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	042287-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	042787-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	050687-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	051387-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	052087-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	052787-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	060487-07	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	061087-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0

WJ008377

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-10	062487-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	070287-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	070887-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	071687-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	072287-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	072987-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	080487-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	081187-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	081887-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	082587-07S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	090287-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	090887-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	091587-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	092287-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	100187-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	100687-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	101387-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	102087-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	110387-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	111087-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	031588-14	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	061388-19	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BC-11	06/13/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	06/19/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	07/10/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	07/23/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	08/05/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	08/21/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	09/04/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	09/18/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	09/30/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	10/14/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-11	10/16/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	10/29/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	10/29/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	11/04/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-11	11/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	11/13/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	11/24/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	11/26/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	12/03/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.12	U 0.02	U 0.04	U 0.04	U 0.1
BC-11	12/09/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	12/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	12/23/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	12/23/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-11	01/02/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	01/07/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	01/09/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	01/20/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	01/27/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	01/28/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	02/05/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	02/10/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	02/20/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	02/24/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	03/04/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	03/10/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	03/18/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	03/25/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	03/25/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	03/31/87	NA	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	04/01/87	U 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	04/07/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	040887-08	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	04/14/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	041587-05	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	04/21/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	042287-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	042787-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	050687-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	051387-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	052087-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	052787-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	052787-05	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	060487-06	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	061087-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	061887-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	062487-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	070287-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	070887-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	071687-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	072287-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	072987-06	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	080487-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	081187-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	081887-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	082587-06S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	090287-06	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-11	090887-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	091587-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	092287-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	100187-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	100687-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	101387-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	102087-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	110387-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	111087-07	U 0.5	U 0.5	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-11	031588-15	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	061388-18	U 1	U 1	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	06/13/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	06/19/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	07/10/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	07/23/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	08/05/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	08/21/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	09/04/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	09/18/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	09/30/86	NA	NA	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-12	10/14/86	U 0.02	U 0.02	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	10/16/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	10/29/86	NA	NA	U 0.5	U 0.5	U 0.5	U 0.01	U 0.5	U 0.04	U 0.5	U 0.5
BC-12	10/29/86	U 0.5	U 0.02	U 0.04	U 0.05	U 0.05	U 1	U 0.02	U 1	U 0.04	U 0.1
BC-12	11/04/86	U 0.02	U 1	U 1	U 1	U 1	NA	U 1	NA	U 1	U 1
BC-12	11/12/86	U 1	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	11/13/86	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	11/24/86	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	11/26/86	NA	NA	U 0.04	U 0.05	U 0.05	0.08	U 0.02	U 0.04	U 0.04	U 0.1
BC-12	12/03/86	U 0.02	U 0.02	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	12/09/86	NA	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-12	12/12/86	U 1	U 1	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	12/17/86	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	12/23/86	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-12	01/02/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-12	01/09/87	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	01/15/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	01/20/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	01/22/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	01/27/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	01/28/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-12	02/02/87	U 0.5	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	02/10/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	02/20/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	02/24/87	NA	NA								

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTIFICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-12	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	0.66	U 0.5
BC-12	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	0.65	U 0.5
BC-12	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	03/25/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	03/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	04/01/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	040887-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	04/14/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	041587-03	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	04/21/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	042287-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	0.71	U 0.5
BC-12	042787-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.85
BC-12	050687-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	1.01
BC-12	051387-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	052087-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	052787-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	060487-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 1.0
BC-12	061087-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	061887-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	062487-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	070287-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	070887-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	071687-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	072287-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	072987-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	090887-04	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-12	01/07/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	031588-18	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-12	061388-16	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BC-12	10/14/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-13	10/29/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	11/04/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-13	11/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-13	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	11/24/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	12/03/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.03	U 0.02	U 0.04	U 0.04	U 0.1
BC-13	12/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-13	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	12/23/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	01/02/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-13	01/09/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-13	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	01/28/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	02/02/87	U 0.5	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	19.8
BC-13	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-13	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	03/18/87	U 0.5	NA	U 0.5	U 1.0	U 0.5	NA	U 0.5	NA	1.09	U 0.5
BC-13	03/25/87	U 0.5	NA	U 2.0	U 0.5	U 1.0	U 0.50	U 1.0	U 2.0	U 0.5	U 1.0
BC-13	04/01/87	U 1.0	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 5.0	U 0.5
BC-13	040887-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	041587-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	042287-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	042787-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	2.00
BC-13	050687-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	1.77
BC-13	051387-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.93
BC-13	052087-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	052787-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	060487-02	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	061087-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	061887-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	062487-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	070287-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	070887-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	071687-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	072287-02	U 1.0	NA	U 2.0	U 1.0	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	072987-02	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	080487-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	081187-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	081887-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	082587-02S	U 0.5	NA	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	090287-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	090887-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	091587-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	092287-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	100687-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	101387-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	102087-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	110387-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	111087-03	U 0.5	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-13	031588-17	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BC-13	061388-14	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	040887-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	041587-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	042287-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	042787-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	050687-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	051387-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	052087-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	052787-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-14	060487-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	061087-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	061887-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	062487-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	070287-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	070887-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	071687-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	072287-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	072987-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	080487-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	081187-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	081887-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	082587-01S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	090287-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	090887-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	091587-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	092287-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	100187-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	100687-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	101387-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	102087-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	110387-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	111087-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	031588-16	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-14	061388-13	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
DT-1	04/01/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
DT-1	061087-05	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
DT-1	080487-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	081187-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	081887-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	082587-05S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	090287-05	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
DT-1	090887-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	091587-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	092287-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	100187-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	100687-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	101387-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	102087-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	102787-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	110387-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	111087-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	031788-02	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 1	UJ 1	U 1
DT-1	061388-17	U 1	U 1	U 1	U 1	U 1	U 1	U 1	NA	U 0.5	U 0.5
LG-1	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	03/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
LG-1	04/01/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	040887-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	041587-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	042287-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	042787-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	050687-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	051387-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	11.59
LG-1	052087-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	1.35
LG-1	052787-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.74
LG-1	060487-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	061087-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	061887-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	062487-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	070287-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	070887-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	071687-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	072287-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	072987-08	U 1.0	NA	U 2.0	U 1.0	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	080487-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	081187-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	081887-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	082587-08S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	090287-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	090887-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	091587-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	092287-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	100187-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	100687-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	101387-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	102087-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	102787-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	110387-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	111087-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	031588-13	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
LG-1	061388-20	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
RC-1	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
RC-1	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	1.25	U 0.5
RC-1	03/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 1.0
RC-1	04/01/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 0.5
RC-1	040887-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
RC-1	041587-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
RC-1	042287-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
RC-1	042787-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	1.95
RC-1	051387-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
RC-1	052087-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
RC-1	052787-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
RC-1	060487-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
RC-1	061087-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	061887-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	062487-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	070287-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	070887-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	071687-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	072287-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	072987-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	080487-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	081187-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U [illegible]	U [illegible]	NA	U 0.5	U 0.5
RC-1	081887-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U [illegible]	U [illegible]	NA	U 0.5	U 0.5
RC-1	082587-10S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	090287-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
RC-1	090887-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	091587-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	092287-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	100187-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	100687-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	101387-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	102087-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	102787-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	110387-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	111087-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	031588-11	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RC-1	061388-22	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1

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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
AI-1	061087-03	NA	NA	NA	U 2.0
AI-1	080487-03	U 0.5	U 0.5	U 0.5	NA
AI-1	081187-03	U 0.5	U 0.5	U 0.5	NA
AI-1	081887-03	U 0.5	U 0.5	U 0.5	NA
AI-1	082587-03S	U 0.5	U 0.5	U 0.5	NA
AI-1	090287-03	U 0.5	U 0.5	U 0.5	NA
AI-1	090887-03	U 0.5	U 0.5	U 0.5	NA
AI-1	091587-03	U 0.5	U 0.5	U 0.5	NA
AI-1	092287-03	U 0.5	U 0.5	U 0.5	NA
AI-1	100187-03	U 0.5	U 0.5	U 0.5	NA
AI-1	100687-03	U 0.5	U 0.5	U 0.5	NA
AI-1	101387-03	U 0.5	U 0.5	U 0.5	NA
AI-1	102087-03	U 0.5	U 0.5	U 0.5	NA
AI-1	102787-04	U 0.5	U 0.5	U 0.5	NA
AI-1	110387-04	U 0.5	U 0.5	U 0.5	NA
AI-1	111087-04	U 0.5	U 0.5	U 0.5	NA
AI-1	031788-03	U 0.5	U 1	U 1	NA
AI-1	061388-15	U 1	U 0.5	U 0.5	NA
AI-1	082587-03S	U 0.5	U 0.04	U 0.03	NA
AI-1 SPL	10/14/86	U 0.05	U 0.5	1.26	NA
BC-02	10/29/86	U 0.5	U 0.04	U 0.03	NA
BC-02	11/04/86	U 0.05	U 1	U 1	NA
BC-02	11/12/86	U 1	U 0.5	U 0.5	NA
BC-02	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-02	11/24/86	U 0.5	U 0.04	U 0.03	NA
BC-02	12/03/86	U 0.05	U 1	U 1	NA
BC-02	12/12/86	U 1	U 0.5	U 0.5	NA
BC-02	12/17/86	U 0.5	U 0.5	U 0.5	NA
BC-02	12/23/86	U 0.5	U 1	U 1	NA
BC-02	01/02/87	U 1	U 1	U 1	NA
BC-02	01/09/87	U 1	U 0.5	0.99	NA
BC-02	01/15/87	U 0.5	U 0.5	U 0.5	NA
BC-02	01/22/87	1.96	U 0.5	U 0.5	NA
BC-02	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-02	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-02	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-02	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-02	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-02	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-02	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-02	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-02	03/25/87	U 0.5	NA	NA	U 2.0
BC-02	04/01/87	NA	U 0.5	1.01	NA
BC-02	040887-05	U 0.5	U 0.5	U 0.5	NA
BC-02	041587-08	U 0.5	U 0.5	U 0.5	NA
BC-02	042287-09	U 0.5	U 0.5	U 0.5	NA
BC-02	049287-09	U 0.5			

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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(a)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-02	050687-09	U 0.5	U 0.5	U 0.5	NA
BC-02	051387-09	1.24	U 0.5	U 0.5	NA
BC-02	052087-09	U 0.5	U 0.5	U 0.5	NA
BC-02	052787-09	U 0.5	U 0.5	0.82	NA
BC-02	060487-09	NA	NA	U 0.5	U 2.0
BC-02	061087-09	NA	NA	NA	U 2.0
BC-02	061887-09	NA	NA	NA	U 2.0
BC-02	062487-09	NA	NA	NA	U 2.0
BC-02	070287-09	NA	NA	NA	U 2.0
BC-02	070887-09	NA	NA	NA	U 2.0
BC-02	071687-09	NA	NA	NA	NA
BC-02	072287-09	NA	NA	U 0.5	NA
BC-02	072987-09	NA	U 0.5	U 0.5	NA
BC-02	080487-09	U 0.5	U 0.5	U 0.5	NA
BC-02	081187-09	U 0.5	U 0.5	U 0.5	NA
BC-02	081887-09	U 0.5	U 0.5	U 0.5	NA
BC-02	082587-09S	U 0.5	U 0.5	U 0.5	NA
BC-02	090287-09	U 0.5	U 0.5	U 0.5	NA
BC-02	090887-09	U 0.5	U 0.5	U 0.5	NA
BC-02	091587-09	U 0.5	U 0.5	U 0.5	NA
BC-02	092287-09	U 0.5	U 0.5	U 0.5	NA
BC-02	100187-09	U 0.5	U 0.5	U 0.5	NA
BC-02	100687-09	U 0.5	U 0.5	U 0.5	NA
BC-02	101387-09	U 0.5	U 0.5	U 0.5	NA
BC-02	102087-09	U 0.5	U 0.5	U 0.5	NA
BC-02	110387-10	U 0.5	U 1	U 1	NA
BC-02	111087-10	U 1	U 1	U 1	NA
BC-02	031588-12	U 1	U 0.04	U 0.03	NA
BC-02	061388-21	U 0.05	U 0.5	U 0.5	NA
BC-02	10/14/86	U 0.5	U 0.04	U 0.03	NA
BC-04	10/29/86	U 0.05	U 1	U 1	NA
BC-04	11/04/86	U 1	U 0.5	U 0.5	NA
BC-04	11/12/86	U 0.5	U 0.5	U 0.5	NA
BC-04	11/19/86	U 0.5	U 0.04	U 0.03	NA
BC-04	11/24/86	U 0.05	U 1	U 1	NA
BC-04	12/03/86	U 1	U 0.5	U 0.5	NA
BC-04	12/12/86	U 0.5	U 0.5	U 0.5	NA
BC-04	12/17/86	U 0.5	U 1	U 1	NA
BC-04	12/23/86	U 1	U 1	U 1	NA
BC-04	01/02/87	U 1	U 0.5	0.93	NA
BC-04	01/09/87	0.57	U 0.5	U 0.5	NA
BC-04	01/15/87	U 0.5	U 0.5	U 0.5	NA
BC-04	01/22/87	U 0.5	U 0.5	U 0.5	NA
BC-04	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-04	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-04	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-04	02/20/87	U 0.5			

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(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-04	02/23/87	U 0.5	U 0.5	U 0.5	NA
BC-04	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-04	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-04	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-04	03/25/87	U 0.5	U 0.5	U 0.5	NA
BC-04	04/01/87	NA	NA	NA	U 2.0
BC-04	040887-03	U 0.5	U 0.5	U 0.5	NA
BC-04	041587-10	U 0.5	U 0.5	1.3	NA
BC-04	042287-11	U 0.5	U 0.5	U 0.5	NA
BC-04	042787-11	U 0.5	U 0.5	U 0.5	NA
BC-04	050687-11	U 0.5	U 0.5	U 0.5	NA
BC-04	051387-11	U 0.5	U 0.5	U 0.5	NA
BC-04	052087-11	U 0.5	U 0.5	U 0.5	NA
BC-04	052787-11	U 0.5	U 0.5	U 0.5	NA
BC-04	060487-11	U 0.5	U 0.5	U 0.5	NA
BC-04	061087-11	NA	NA	NA	U 2.0
BC-04	061887-11	NA	NA	NA	U 2.0
BC-04	062487-11	NA	NA	NA	U 2.0
BC-04	070287-11	NA	NA	NA	U 2.0
BC-04	070887-11	NA	NA	NA	U 2.0
BC-04	071687-11	NA	NA	NA	U 2.0
BC-04	072287-11	NA	NA	NA	U 2.0
BC-04	072987-11	NA	NA	NA	NA
BC-04	080487-11	U 0.5	U 0.5	U 0.5	NA
BC-04	081187-11	U 0.5	U 0.5	U 0.5	NA
BC-04	081887-11	U 0.5	U 0.5	U 0.5	NA
BC-04	082587-11S	U 0.5	U 0.5	U 0.5	NA
BC-04	090287-11	U 0.5	U 0.5	U 0.5	NA
BC-04	090887-11	U 0.5	U 0.5	U 0.5	NA
BC-04	091587-11	U 0.5	U 0.5	U 0.5	NA
BC-04	092287-13	U 0.5	U 0.5	U 0.5	NA
BC-04	100187-13	U 0.5	U 0.5	U 0.5	NA
BC-04	100687-13	U 0.5	U 0.5	U 0.5	NA
BC-04	101387-14	U 0.5	U 0.5	U 0.5	NA
BC-04	102087-13	U 0.5	U 0.5	U 0.5	NA
BC-04	110387-13	U 0.5	U 0.5	U 0.5	NA
BC-04	111087-13	U 0.5	U 0.5	U 0.5	NA
BC-04	031588-10	U 1	U 1	U 1	NA
BC-04	061388-23	U 1	U 1	U 1	NA
BC-04	11/04/86	U 0.05	U 0.04	U 0.03	NA
BC-06	11/12/86	U 1	U 1	U 1	NA
BC-06	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-06	11/24/86	U 0.5	U 0.5	U 0.5	NA
BC-06	12/03/86	U 0.05	U 0.04	U 0.03	NA
BC-06	12/17/86	U 0.5	U 0.5	U 0.5	NA
BC-06	12/23/86	U 0.5	U 0.5	0.52	NA
BC-06	01/02/87	U 1	U 1	U 1	NA
BC-06					

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-06	01/09/87	U 1	U 1	U 1	NA
BC-06	01/15/87	U 0.5	U 0.5	1.11	NA
BC-06	01/22/87	0.56	U 0.5	0.71	NA
BC-06	01/28/87	U 0.5	U 0.5	0.64	NA
BC-06	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-06	02/11/87	U 0.5	U 0.5	0.57	NA
BC-06	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-06	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-06	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-06	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-06	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-06	03/25/87	U 0.5	U 0.5	U 0.5	NA
BC-06	04/01/87	NA	NA	NA	U 2.0
BC-06	040887-01	U 0.5	U 0.5	U 0.5	NA
BC-06	041587-12	1.59	U 0.5	U 0.5	NA
BC-06	042287-13	U 0.5	U 0.5	U 0.5	NA
BC-06	042787-13	U 0.5	U 0.5	U 0.5	NA
BC-06	050687-13	U 0.5	U 0.5	U 0.5	NA
BC-06	052087-13	U 0.5	U 0.5	U 0.5	NA
BC-06	052787-13	U 0.5	U 0.5	U 0.5	NA
BC-06	060487-13	U 0.5	U 0.5	U 0.5	NA
BC-06	061087-13	NA	NA	NA	U 2.0
BC-06	061887-13	NA	NA	NA	U 2.0
BC-06	062487-13	NA	NA	NA	U 2.0
BC-06	070287-13	NA	NA	NA	U 2.0
BC-06	070887-13	NA	NA	NA	U 2.0
BC-06	071687-13	NA	NA	NA	U 2.0
BC-06	072287-13	NA	NA	NA	U 2.0
BC-06	072987-13	NA	NA	NA	U 2.0
BC-06	080487-13	U 0.5	U 0.5	U 0.5	NA
BC-06	081187-13	U 0.5	U 0.5	U 0.5	NA
BC-06	081887-13	U 0.5	U 0.5	U 0.5	NA
BC-06	082587-16S	U 0.5	U 0.5	U 0.5	NA
BC-06	090287-15	U 0.5	U 0.5	U 0.5	NA
BC-06	090887-13	U 0.5	U 0.5	U 0.5	NA
BC-06	091587-13	U 0.5	U 0.5	U 0.5	NA
BC-06	092287-10	U 0.5	U 0.5	U 0.5	NA
BC-06	100187-10	U 0.5	U 0.5	U 0.5	NA
BC-06	100687-10	U 0.5	U 0.5	U 0.5	NA
BC-06	101387-10	U 0.5	U 0.5	U 0.5	NA
BC-06	102087-10	U 0.5	U 0.5	U 0.5	NA
BC-06	102787-11	U 0.5	U 0.5	U 0.5	NA
BC-06	110387-11	U 0.5	U 0.5	U 0.5	NA
BC-06	111087-11	U 0.5	U 0.5	U 0.5	NA
BC-06	031588-06	U 1	U 1	U 1	NA
BC-06	061388-27	U 1	U 1	U 1	NA
BC-06 DUP	031588-07	U 1	U 1	U 1	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-08	10/14/86	U 0.05	U 0.04	U 0.03	NA
BC-08	10/29/86	U 0.5	U 0.5	0.83	NA
BC-08	11/04/86	U 0.05	U 0.04	U 0.03	NA
BC-08	11/12/86	U 1	U 1	U 1	NA
BC-08	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-08	11/24/86	U 0.5	U 0.5	U 0.5	NA
BC-08	12/03/86	U 0.05	U 0.04	U 0.03	NA
BC-08	12/12/86	U 1	U 1	U 1	NA
BC-08	12/17/86	U 0.5	U 0.5	U 0.5	NA
BC-08	12/22/86	U 0.5	U 0.5	U 0.5	NA
BC-08	01/02/87	U 1	U 1	U 1	NA
BC-08	01/03/87	U 1	U 1	U 1	NA
BC-08	01/15/87	U 0.5	U 0.5	0.73	NA
BC-08	01/22/87	U 0.5	U 0.5	1.04	NA
BC-08	01/28/87	U 0.5	U 0.5	0.62	NA
BC-08	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-08	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-08	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-08	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-08	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-08	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-08	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-08	03/25/87	U 0.5	U 0.5	NA	U 2.0
BC-08	04/01/87	NA	NA	U 0.5	NA
BC-08	040887-07	U 0.5	U 0.5	U 0.5	NA
BC-08	041587-11	U 0.5	U 0.5	U 0.5	NA
BC-08	042287-12	U 0.5	U 0.5	U 0.5	NA
BC-08	042787-12	U 0.5	U 0.5	U 0.5	NA
BC-08	050687-12	0.56	U 0.5	U 0.5	NA
BC-08	051387-12	U 0.5	U 0.5	U 0.5	NA
BC-08	052087-12	U 0.5	U 0.5	U 0.5	NA
BC-08	052787-12	U 0.5	U 0.5	U 0.5	NA
BC-08	060487-12	U 0.5	U 0.5	U 0.5	NA
BC-08	061087-12	NA	NA	NA	U 2.0
BC-08	061887-12	NA	NA	NA	U 2.0
BC-08	062487-12	NA	NA	NA	U 2.0
BC-08	070287-12	NA	NA	NA	U 2.0
BC-08	070887-12	NA	NA	NA	U 2.0
BC-08	071687-12	NA	NA	NA	U 2.0
BC-08	072287-12	NA	NA	NA	U 2.0
BC-08	072987-12	NA	NA	NA	U 2.0
BC-08	080487-12	U 0.5	U 0.5	U 0.5	NA
BC-08	081187-12	U 0.5	U 0.5	U 0.5	NA
BC-08	081887-12	U 0.5	U 0.5	U 0.5	NA
BC-08	082587-12S	U 0.5	U 0.5	U 0.5	NA
BC-08	090287-12	U 0.5	U 0.5	U 0.5	NA
BC-08	090887-12	U 0.5	U 0.5	U 0.5	NA

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-08	091587-12	U 0.5	U 0.5	U 0.5	NA
BC-08	092287-14	U 0.5	U 0.5	U 0.5	NA
BC-08	100187-14	U 0.5	U 0.5	U 0.5	NA
BC-08	100687-14	U 0.5	U 0.5	U 0.5	NA
BC-08	101387-12	U 0.5	U 0.5	U 0.5	NA
BC-08	102087-14	U 0.5	U 0.5	U 0.5	NA
BC-08	110387-15	U 0.5	U 0.5	U 0.5	NA
BC-08	111087-15	U 0.5	U 0.5	U 1	NA
BC-08	031588-08	U 1	U 1	U 1	NA
BC-08	061388-24	U 1	U 1	U 1	NA
BC-08	031588-09	U 1	U 1	U 1	NA
BC-08 DUP	061388-25	U 1	U 1	U 0.03	NA
BC-08 DUP	10/14/86	U 0.05	U 0.04	U 0.5	NA
BC-10	10/29/86	U 0.5	U 0.5	U 0.03	NA
BC-10	11/04/86	U 0.05	U 0.04	U 1	NA
BC-10	11/12/86	U 1	U 1	U 0.5	NA
BC-10	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-10	11/24/86	U 0.5	U 0.5	U 0.03	NA
BC-10	12/03/86	U 0.05	U 0.04	U 1	NA
BC-10	12/12/86	U 1	U 1	U 0.5	NA
BC-10	12/17/86	U 0.5	U 0.5	U 0.5	NA
BC-10	12/23/86	U 0.5	U 0.5	U 1	NA
BC-10	01/02/87	U 1	U 1	U 1	NA
BC-10	01/09/87	U 1	U 1	U 0.5	NA
BC-10	01/15/87	U 0.5	U 0.5	0.87	NA
BC-10	01/22/87	0.56	U 0.5	0.76	NA
BC-10	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-10	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-10	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-10	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-10	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-10	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-10	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-10	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-10	03/25/87	U 0.5	U 0.5	NA	U 2.0
BC-10	04/01/87	NA	NA	U 0.5	NA
BC-10	040887-07	U 0.5	U 0.5	U 0.5	NA
BC-10	041587-06	U 0.5	U 0.5	U 0.5	NA
BC-10	042287-07	U 0.5	U 0.5	U 0.5	NA
BC-10	042787-07	U 0.5	U 0.5	U 0.5	NA
BC-10	050687-07	U 0.5	U 0.5	3.37	NA
BC-10	051387-07	U 0.5	U 0.5	U 0.5	NA
BC-10	052087-07	U 0.5	U 0.5	U 0.5	NA
BC-10	052787-06	U 0.5	U 0.5	U 0.5	NA
BC-10	060487-07	U 0.5	U 0.5	NA	U 2.0
BC-10	061087-07	NA	NA	NA	U [illegible]
BC-10	061887-07	NA	NA		

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-10	062487-07	NA	NA	NA	U 2.0
BC-10	070287-07	NA	NA	NA	U 2.0
BC-10	070887-07	NA	NA	NA	U 2.0
BC-10	071687-07	NA	NA	NA	U 2.0
BC-10	072287-07	NA	NA	NA	U 2.0
BC-10	072987-07	NA	NA	NA	NA
BC-10	080487-07	U 0.5	U 0.5	U 0.5	NA
BC-10	081187-07	U 0.5	U 0.5	U 0.5	NA
BC-10	081887-07	U 0.5	U 0.5	U 0.5	NA
BC-10	082587-07S	U 0.5	U 0.5	U 0.5	NA
BC-10	090287-07	U 0.5	U 0.5	U 0.5	NA
BC-10	090887-07	U 0.5	U 0.5	U 0.5	NA
BC-10	091587-07	U 0.5	U 0.5	U 0.5	NA
BC-10	092287-07	U 0.5	U 0.5	U 0.5	NA
BC-10	100187-07	U 0.5	U 0.5	U 0.5	NA
BC-10	100687-07	U 0.5	U 0.5	U 0.5	NA
BC-10	101387-07	U 0.5	U 0.5	U 0.5	NA
BC-10	102087-07	U 0.5	U 0.5	U 0.5	NA
BC-10	110387-08	U 0.5	U 0.5	U 0.5	NA
BC-10	111087-08	U 0.5	U 0.5	U 0.5	NA
BC-10	031588-14	U 1	U 1	U 1	NA
BC-10	061388-19	U 1	U 1	U 1	NA
BC-11	06/13/86	NA	NA	NA	NA
BC-11	06/19/86	NA	NA	NA	NA
BC-11	07/10/86	NA	NA	NA	NA
BC-11	07/23/86	NA	NA	NA	NA
BC-11	08/05/86	NA	NA	NA	NA
BC-11	08/21/86	NA	NA	NA	NA
BC-11	09/04/86	NA	NA	NA	NA
BC-11	09/18/86	NA	NA	NA	NA
BC-11	09/30/86	NA	NA	NA	NA
BC-11	10/14/86	U 0.05	U 0.04	U 0.03	NA
BC-11	10/16/86	NA	NA	NA	NA
BC-11	10/29/86	NA	NA	NA	NA
BC-11	10/29/86	U 0.5	U 0.5	U 0.5	NA
BC-11	11/04/86	U 0.05	U 0.04	U 0.03	NA
BC-11	11/12/86	U 1	U 1	U 1	NA
BC-11	11/13/86	NA	NA	NA	NA
BC-11	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-11	11/24/86	U 0.5	U 0.5	U 0.5	NA
BC-11	11/26/86	NA	NA	NA	NA
BC-11	12/03/86	U 0.05	U 0.04	U 0.03	NA
BC-11	12/09/86	NA	NA	NA	NA
BC-11	12/12/86	U 1	U 1	U 1	NA
BC-11	12/17/86	U 0.5	U 0.5	U 0.5	NA
BC-11	12/23/86	NA	NA	NA	NA
BC-11	12/23/86	U 0.5	U 0.5	U 0.5	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-11	01/02/87	U 1	U 1	U 1	NA
BC-11	01/07/87	NA	NA	NA	NA
BC-11	01/09/87	U 1	U 1	U 1	NA
BC-11	01/15/87	U 0.5	U 0.5	0.79	NA
BC-11	01/20/87	NA	NA	NA	NA
BC-11	01/22/87	U 0.5	U 0.5	0.98	NA
BC-11	01/27/87	NA	NA	NA	NA
BC-11	01/28/87	0.89	U 0.5	U 0.5	NA
BC-11	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-11	02/10/87	NA	NA	NA	NA
BC-11	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-11	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-11	02/24/87	NA	NA	NA	NA
BC-11	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/10/87	NA	NA	NA	NA
BC-11	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/25/87	NA	NA	NA	NA
BC-11	03/25/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/31/87	NA	NA	NA	NA
BC-11	04/01/87	NA	NA	NA	NA
BC-11	04/07/87	NA	NA	NA	NA
BC-11	040887-08	U 0.5	U 0.5	U 0.5	NA
BC-11	04/14/87	NA	NA	NA	NA
BC-11	041587-05	U 0.5	U 0.5	U 0.5	NA
BC-11	04/21/87	NA	NA	NA	NA
BC-11	042287-06	U 0.5	U 0.5	U 0.5	NA
BC-11	042787-06	U 0.5	U 0.5	U 0.5	NA
BC-11	050687-06	U 0.5	U 0.5	U 0.5	NA
BC-11	051387-06	U 0.5	U 0.5	3.01	NA
BC-11	052087-06	U 0.5	U 0.5	U 0.5	NA
BC-11	052787-05	U 0.5	U 0.5	U 0.5	NA
BC-11	060487-06	U 0.5	U 0.5	U 0.5	NA
BC-11	061087-06	NA	NA	NA	U 2.0
BC-11	061887-06	NA	NA	NA	U 2.0
BC-11	062487-06	NA	NA	NA	U 2.0
BC-11	070287-06	NA	NA	NA	U 2.0
BC-11	070887-06	NA	NA	NA	U 2.0
BC-11	071687-06	NA	NA	NA	U 2.0
BC-11	072287-06	NA	NA	NA	U 2.0
BC-11	072987-06	NA	NA	NA	U 2.0
BC-11	080487-06	U 0.5	U 0.5	U 0.5	NA
BC-11	081187-06	U 0.5	U 0.5	U 0.5	NA
BC-11	081887-06	U 0.5	U 0.5	U 0.5	NA
BC-11	082587-06S	U 0.5	U 0.5	U 0.5	NA
BC-11	090287-06	U 0.5	U 0.5	U 0.5	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-11	090887-06	U 0.5	U 0.5	U 0.5	NA
BC-11	091587-06	U 0.5	U 0.5	U 0.5	NA
BC-11	092287-06	U 0.5	U 0.5	U 0.5	NA
BC-11	100187-06	U 0.5	U 0.5	U 0.5	NA
BC-11	100687-06	U 0.5	U 0.5	U 0.5	NA
BC-11	101387-06	U 0.5	U 0.5	U 0.5	NA
BC-11	102087-06	U 0.5	U 0.5	U 0.5	NA
BC-11	110387-07	U 0.5	U 0.5	U 0.5	NA
BC-11	111087-07	U 0.5	U 0.5	U 0.5	NA
BC-11	031588-15	UJ 1	UJ 1	UJ 1	NA
BC-11	061388-18	U 1	U 1	U 1	NA
BC-12	06/13/86	NA	NA	NA	NA
BC-12	06/19/86	NA	NA	NA	NA
BC-12	07/10/86	NA	NA	NA	NA
BC-12	07/23/86	NA	NA	NA	NA
BC-12	08/05/86	NA	NA	NA	NA
BC-12	08/21/86	NA	NA	NA	NA
BC-12	09/04/86	NA	NA	NA	NA
BC-12	09/18/86	NA	NA	NA	NA
BC-12	09/30/86	NA	NA	NA	NA
BC-12	10/14/86	U 0.05	U 0.04	U 0.03	NA
BC-12	10/16/86	NA	NA	NA	NA
BC-12	10/29/86	NA	NA	NA	NA
BC-12	10/29/86	U 0.5	U 0.5	U 0.5	NA
BC-12	11/04/86	U 0.05	U 0.04	U 0.03	NA
BC-12	11/12/86	U 1	U 1	U 1	NA
BC-12	11/13/86	NA	NA	NA	NA
BC-12	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-12	11/24/86	U 0.5	U 0.5	U 0.5	NA
BC-12	11/26/86	NA	NA	NA	NA
BC-12	12/03/86	U 0.05	U 0.04	U 0.03	NA
BC-12	12/09/86	NA	NA	NA	NA
BC-12	12/12/86	U 1	U 1	U 1	NA
BC-12	12/17/86	U 0.5	U 0.5	U 0.5	NA
BC-12	12/23/86	NA	NA	NA	NA
BC-12	01/02/87	U 1	U 1	U 1	NA
BC-12	01/09/87	U 1	U 1	U 1	NA
BC-12	01/15/87	U 0.5	U 0.5	U 0.5	NA
BC-12	01/20/87	NA	NA	NA	NA
BC-12	01/22/87	U 0.5	U 0.5	U 0.5	NA
BC-12	01/27/87	NA	NA	NA	NA
BC-12	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-12	02/02/87	U 0.5	U 0.5	U 0.5	NA
BC-12	02/10/87	NA	NA	NA	NA
BC-12	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-12	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-12	02/24/87	NA	NA	NA	NA

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-12	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-12	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-12	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-12	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-12	03/25/87	NA	NA	NA	NA
BC-12	03/25/87	U 0.5	U 0.5	U 0.5	NA
BC-12	04/01/87	NA	NA	NA	U 2.0
BC-12	040887-10	U 0.5	U 0.5	U 0.5	NA
BC-12	04/14/87	NA	NA	NA	NA
BC-12	041587-03	U 0.5	U 0.5	U 0.5	NA
BC-12	04/21/87	NA	NA	NA	NA
BC-12	042287-04	U 0.5	U 0.5	U 0.5	NA
BC-12	042787-04	U 0.5	U 0.5	U 0.5	NA
BC-12	050687-04	U 0.5	U 0.5	U 0.5	NA
BC-12	051387-04	U 0.5	U 0.5	2.62	NA
BC-12	052087-04	U 0.5	U 0.5	U 0.5	NA
BC-12	052787-04	U 0.5	U 0.5	U 0.5	NA
BC-12	060487-04	U 0.5	U 0.5	U 0.5	NA
BC-12	061087-04	NA	NA	NA	U 2.0
BC-12	061887-04	NA	NA	NA	U 2.0
BC-12	062487-04	NA	NA	NA	U 2.0
BC-12	070287-04	NA	NA	NA	U 2.0
BC-12	070887-04	NA	NA	NA	U 2.0
BC-12	071687-04	NA	NA	NA	U 2.0
BC-12	072287-04	NA	NA	NA	U 2.0
BC-12	072987-04	NA	NA	NA	U 2.0
BC-12	090887-04	U 0.5	U 0.5	U 0.5	NA
BC-12	01/07/87	NA	NA	NA	NA
BC-12	031588-18	UJ 1	UJ 1	UJ 1	NA
BC-12	061388-16	U 1	U 1	U 1	NA
BC-13	10/14/86	U 0.05	U 0.04	U 0.03	NA
BC-13	10/29/86	U 0.5	U 0.5	U 0.5	NA
BC-13	11/04/86	U 0.05	U 0.04	U 0.03	NA
BC-13	11/12/86	U 1	U 1	U 1	NA
BC-13	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-13	11/24/86	U 0.5	U 0.5	U 0.5	NA
BC-13	12/03/86	U 0.05	U 0.04	U 0.03	NA
BC-13	12/12/86	U 1	U 1	U 1	NA
BC-13	12/17/86	U 0.5	U 0.5	0.53	NA
BC-13	12/23/86	U 0.5	U 0.5	U 0.5	NA
BC-13	01/02/87	U 1	U 1	U 1	NA
BC-13	01/09/87	U 1	U 1	U 1	NA
BC-13	01/15/87	1.40	U 0.5	U 0.5	NA
BC-13	01/22/87	U 0.5	U 0.5	U 0.5	NA
BC-13	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-13	02/02/87	U 0.5	U 0.5	U 0.5	NA
BC-13	02/11/87	U 0.5	U 0.5	U 0.5	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-13	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-13	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-13	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-13	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-13	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-13	03/25/87	U 0.5	U 0.5	U 0.5	NA
BC-13	04/01/87	NA	NA	NA	U 2.0
BC-13	040887-11	U 0.5	U 0.5	U 0.5	NA
BC-13	041587-02	U 0.5	U 0.5	U 0.5	NA
BC-13	042287-02	U 0.5	U 0.5	U 0.5	NA
BC-13	042787-02	U 0.5	U 0.5	U 0.5	NA
BC-13	050687-02	U 0.5	U 0.5	U 0.5	NA
BC-13	051387-02	U 0.5	U 0.5	1.18	NA
BC-13	052087-02	U 0.5	U 0.5	U 0.5	NA
BC-13	052787-02	U 0.5	U 0.5	U 0.5	NA
BC-13	060487-02	U 0.5	U 0.5	U 0.5	NA
BC-13	061087-02	NA	NA	NA	U 2.0
BC-13	061887-02	NA	NA	NA	U 2.0
BC-13	062487-02	NA	NA	NA	U 2.0
BC-13	070287-02	NA	NA	NA	U 2.0
BC-13	070887-02	NA	NA	NA	U 2.0
BC-13	071687-02	NA	NA	NA	U 2.0
BC-13	072287-02	NA	NA	NA	U 2.0
BC-13	072987-02	NA	NA	NA	U 2.0
BC-13	080487-02	U 0.5	U 0.5	U 0.5	NA
BC-13	081187-02	U 0.5	U 0.5	U 0.5	NA
BC-13	081887-02	U 0.5	U 0.5	U 0.5	NA
BC-13	082587-02S	U 0.5	U 0.5	U 0.5	NA
BC-13	090287-02	U 0.5	U 0.5	U 0.5	NA
BC-13	090887-02	U 0.5	U 0.5	U 0.5	NA
BC-13	091587-02	U 0.5	U 0.5	U 0.5	NA
BC-13	092287-02	U 0.5	U 0.5	U 0.5	NA
BC-13	100687-02	U 0.5	U 0.5	U 0.5	NA
BC-13	101387-02	U 0.5	U 0.5	U 0.5	NA
BC-13	102087-02	U 0.5	U 0.5	U 0.5	NA
BC-13	110387-03	U 0.5	U 0.5	U 0.5	NA
BC-13	111087-03	U 0.5	U 0.5	U 0.5	NA
BC-13	031588-17	UJ 1	UJ 1	UJ 1	NA
BC-13	061388-14	U 1	U 1	U 1	NA
BC-14	040887-12	U 0.5	U 0.5	U 0.5	NA
BC-14	041587-01	U 0.5	U 0.5	U 0.5	NA
BC-14	042287-01	U 0.5	U 0.5	0.60	NA
BC-14	042787-01	U 0.5	U 0.5	U 0.5	NA
BC-14	050687-01	U 0.5	U 0.5	U 0.5	NA
BC-14	051387-01	U 0.5	U 0.5	7.13	NA
BC-14	052087-01	U 0.5	U 0.5	U 0.5	NA
BC-14	052787-01	U 0.5	U 0.5	U 0.5	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-14	060487-01	U 0.5	U 0.5	U 0.5	NA
BC-14	061087-01	NA	NA	NA	U 2.0
BC-14	061887-01	NA	NA	NA	U 2.0
BC-14	062487-01	NA	NA	NA	U 2.0
BC-14	070287-01	NA	NA	NA	U 2.0
BC-14	070887-01	NA	NA	NA	U 2.0
BC-14	071687-01	NA	NA	NA	U 2.0
BC-14	072287-01	NA	NA	NA	U 2.0
BC-14	072987-01	NA	NA	NA	U 2.0
BC-14	080487-01	U 0.5	U 0.5	U 0.5	NA
BC-14	081187-01	U 0.5	U 0.5	U 0.5	NA
BC-14	081887-01	U 0.5	U 0.5	U 0.5	NA
BC-14	082587-01S	U 0.5	U 0.5	U 0.5	NA
BC-14	090287-01	U 0.5	U 0.5	U 0.5	NA
BC-14	090887-01	U 0.5	U 0.5	U 0.5	NA
BC-14	091587-01	U 0.5	U 0.5	U 0.5	NA
BC-14	092287-01	U 0.5	U 0.5	U 0.5	NA
BC-14	100187-01	U 0.5	U 0.5	U 0.5	NA
BC-14	100687-01	U 0.5	U 0.5	U 0.5	NA
BC-14	101387-01	U 0.5	U 0.5	U 0.5	NA
BC-14	102087-01	U 0.5	U 0.5	U 0.5	NA
BC-14	110387-02	U 0.5	U 0.5	U 0.5	NA
BC-14	111087-02	U 0.5	U 0.5	U 0.5	NA
BC-14	031588-16	UJ 1	UJ 1	UJ 1	NA
BC-14	061388-13	U 1	U 1	U 1	NA
DT-1	04/01/87	NA	NA	NA	U 2.0
DT-1	061087-05	NA	NA	NA	U 2.0
DT-1	080487-05	U 0.5	U 0.5	U 0.5	NA
DT-1	081187-05	U 0.5	U 0.5	U 0.5	NA
DT-1	081887-05	U 0.5	U 0.5	U 0.5	NA
DT-1	082587-05S	U 0.5	U 0.5	U 0.5	NA
DT-1	090287-05	U 0.5	U 0.5	U 0.5	NA
DT-1	090887-05	U 0.5	U 0.5	U 0.5	NA
DT-1	091587-05	U 0.5	U 0.5	U 0.5	NA
DT-1	092287-05	U 0.5	U 0.5	U 0.5	NA
DT-1	100187-05	U 0.5	U 0.5	U 0.5	NA
DT-1	100687-05	U 0.5	U 0.5	U 0.5	NA
DT-1	101387-05	U 0.5	U 0.5	U 0.5	NA
DT-1	102087-05	U 0.5	U 0.5	U 0.5	NA
DT-1	102787-06	U 0.5	U 0.5	U 0.5	NA
DT-1	110387-06	U 0.5	U 0.5	U 0.5	NA
DT-1	111087-06	U 0.5	U 0.5	U 0.5	NA
DT-1	031788-02	U 0.5	U 0.5	U 0.5	NA
DT-1	061388-17	U 1	U 1	U 1	NA
LG-1	02/20/87	U 0.5	U 0.5	U 0.5	NA
LG-1	03/18/87	U 0.5	U 0.5	U 0.5	NA
LG-1	03/25/87	U 0.5	U 0.5	U 0.5	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
LG-1	04/01/87	NA	NA	NA	U 2.0
LG-1	040887-06	U 0.5	U 0.5	0.99	NA
LG-1	041587-07	U 0.5	U 0.5	U 0.5	NA
LG-1	042287-08	U 0.5	U 0.5	U 0.5	NA
LG-1	042787-08	U 0.5	U 0.5	U 0.5	NA
LG-1	050687-08	U 0.5	U 0.5	10.20	NA
LG-1	051387-08	U 0.5	U 0.5	U 0.5	NA
LG-1	052087-08	U 0.5	U 0.5	0.92	NA
LG-1	052787-08	U 0.5	U 0.5	U 0.5	U 2.0
LG-1	060487-08	U 0.5	U 0.5	NA	U 2.0
LG-1	061087-08	NA	NA	NA	U 2.0
LG-1	061887-08	NA	NA	NA	U 2.0
LG-1	062487-08	NA	NA	NA	U 2.0
LG-1	070287-08	NA	NA	NA	U 2.0
LG-1	070887-08	NA	NA	NA	U 2.0
LG-1	071687-08	NA	NA	NA	U 2.0
LG-1	072287-08	NA	NA	NA	NA
LG-1	072987-08	NA	NA	U 0.5	NA
LG-1	080487-08	U 0.5	U 0.5	U 0.5	NA
LG-1	081187-08	U 0.5	U 0.5	U 0.5	NA
LG-1	081887-08	U 0.5	U 0.5	U 0.5	NA
LG-1	082587-08S	U 0.5	U 0.5	U 0.5	NA
LG-1	090287-08	U 0.5	U 0.5	U 0.5	NA
LG-1	090887-08	U 0.5	U 0.5	U 0.5	NA
LG-1	091587-08	U 0.5	U 0.5	U 0.5	NA
LG-1	092287-08	U 0.5	U 0.5	U 0.5	NA
LG-1	100187-08	U 0.5	U 0.5	U 0.5	NA
LG-1	100687-08	U 0.5	U 0.5	U 0.5	NA
LG-1	101387-08	U 0.5	U 0.5	U 0.5	NA
LG-1	102087-08	U 0.5	U 0.5	U 0.5	NA
LG-1	102787-09	U 0.5	U 0.5	U 0.5	NA
LG-1	110387-09	U 0.5	U 0.5	U 1	NA
LG-1	111087-09	U 0.5	U 1	U 1	NA
LG-1	031588-13	U 1	U 1	U 0.5	NA
LG-1	061388-20	U 1	U 0.5	U 0.5	NA
LG-1	02/20/87	U 0.5	U 0.5	U 0.5	U 2.0
RC-1	03/18/87	U 0.5	U 0.5	NA	NA
RC-1	03/25/87	U 0.5	NA	U 0.5	NA
RC-1	04/01/87	NA	U 0.5	U 0.5	NA
RC-1	040887-04	U 0.5	U 0.5	U 0.5	NA
RC-1	041587-09	U 0.5	U 0.5	U 0.5	NA
RC-1	042287-10	U 0.5	U 0.5	U 0.5	NA
RC-1	042787-10	U 0.5	U 0.5	U 0.5	NA
RC-1	051387-10	U 0.5	U 0.5	U 0.5	NA
RC-1	052087-10	U 0.5	U 0.5	U 0.5	NA
RC-1	052787-10	U 0.5	U 0.5	U 0.5	NA
RC-1	060487-10	U 0.5	U 0.5	U 0.5	NA
RC-1					

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
RC-1	061087-10	NA	NA	NA	U 2.0
RC-1	061887-10	NA	NA	NA	U 2.0
RC-1	062487-10	NA	NA	NA	U 2.0
RC-1	070287-10	NA	NA	NA	U 2.0
RC-1	070887-10	NA	NA	NA	U 2.0
RC-1	071687-10	NA	NA	NA	U 2.0
RC-1	072287-10	NA	NA	NA	U 2.0
RC-1	072987-10	NA	NA	NA	U 2.0
RC-1	080487-10	U 0.5	U 0.5	U 0.5	NA
RC-1	081187-10	U 0.5	U 0.5	U 0.5	NA
RC-1	081887-10	U 0.5	U 0.5	U 0.5	NA
RC-1	082587-10S	U 0.5	U 0.5	U 0.5	NA
RC-1	090287-10	U 0.5	U 0.5	U 0.5	NA
RC-1	090887-10	U 0.5	U 0.5	U 0.5	NA
RC-1	091587-10	U 0.5	U 0.5	U 0.5	NA
RC-1	092287-12	U 0.5	U 0.5	U 0.5	NA
RC-1	100187-12	U 0.5	U 0.5	U 0.5	NA
RC-1	100687-12	U 0.5	U 0.5	U 0.5	NA
RC-1	101387-13	U 0.5	U 0.5	U 0.5	NA
RC-1	102087-12	U 0.5	U 0.5	U 0.5	NA
RC-1	102787-14	U 0.5	U 0.5	U 0.5	NA
RC-1	110387-14	U 0.5	U 0.5	U 0.5	NA
RC-1	111087-14	U 0.5	U 0.5	U 0.5	NA
RC-1	031588-11	U 1	U 1	U 1	NA
RC-1	061388-22	U 1	U 1	U 1	NA

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WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(a)	SAMPLE ID/ DATE(b)	QA(d)	CHLORO-METHANE	BROMO-METHANE	VINYL CHLORIDE	CHLORO-ETHANE	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	1,1-DICHLORO-ETHENE	1,1-DICHLORO-ETHANE
AI-1	031788-03	E/S	U 10	U 10	U 10	U 10	UJ 15	UJ 10	U 5	U 5	U 5
BC-02	031588-12	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-04	031588-10	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-06	031588-06	E/S	U 10	U 10	U 5	U 10	UJ 3	UJ 10	U 5	U 5	U 5
BC-06 DUP	031588-07	E/S	U 10	U 10	U 5	U 10	UJ 4	UJ 12	U 5	U 5	U 5
BC-08	031588-08	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-08 DUP	031588-09	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-10	031588-14	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-11	031588-15	E/S	U 10	U 10	U 10	U 10	UJ 6	UJ 10	U 5	U 5	U 5
BC-12	031588-18	E/S	U 10	U 10	U 10	U 10	UJ 6	UJ 10	U 5	U 5	U 5
BC-13	031588-17	[illegible]	U 10	U 10	U 10	U 10	UJ 6	UJ 10	U 5	U 5	U 5
BC-14	031588-16	E/S	U 10	U 10	U 10	U 10	UJ 6	UJ 10	U 5	U 5	U 5
DT-1	031788-02	E/S	U 10	U 10	U 10	U 10	UJ 13	UJ 9	U 5	U 5	U 5
LG-1	031588-13	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
RC-1	031588-11	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(a)	SAMPLE ID/ DATE(b)	1,2-DICHLORO-ETHENE	CHLORO-FORM	1,2-DICHLORO-ETHANE	2-BUTANONE	1,1,1-TRICHLORO-ETHANE	CARBON TETRA-CHLORIDE	VINYL ACETATE	BROMO-DICHLORO-METHANE	1,2-DICHLORO-PROPANE	CIS-1,3-DICHLORO-PROPENE
AI-1	031788-03	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
BC-02	031588-12	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-04	031588-10	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-06	031588-06	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-06 DUP	031588-07	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-08	031588-08	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-08 DUP	031588-09	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-10	031588-14	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	UJ 5	UJ 5	UJ 5
BC-11	031588-15	U 5	UJ 5	UJ 10	UJ 10	UJ 5	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5
BC-12	031588-18	U 5	UJ 5	UJ 10	UJ 10	[illegible]	[illegible]	[illegible]	[illegible]	UJ 5	UJ 5
BC-13	031588-17	U 5	UJ 5	UJ 10	UJ 10	[illegible]	[illegible]	[illegible]	[illegible]	UJ 5	UJ 5
BC-14	031588-16	U 5	UJ 5	UJ 10	UJ 10	UJ 5	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5
DT-1	031788-02	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
LG-1	031588-13	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
RC-1	031588-11	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(a)	SAMPLE ID/ DATE(b)	TRI-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	1,1,2-TRI-CHLORO-ETHANE	BENZENE	TRANS-1,3-DICHLORO-PROPENE	BROMOFORM	4 METHYL-2-PENTANONE	2-HEXANONE
A1-1	031788-03	J 1	U 5	U 5	U 5	U 5	U 5	U 10	U 10
BC-02	031588-12	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
BC-04	031588-10	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BC-06	031588-06	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BC-06 DUP	031588-07	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
BC-08	031588-08	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BC-08 DUP	031588-09	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BC-10	031588-14	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
BC-11	031588-15	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
BC-12	031588-18	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
BC-13	031588-17	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
BC-14	031588-16	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
DT-1	031788-02	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
LG-1	031588-13	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
RC-1	031588-11	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(a)	SAMPLE ID/ DATE(D)	TETRA-CHLORO-ETHENE	1,1,2,2-TETRA-CHLORO-ETHANE	TOLUENE	CHLORO-BENZENE	ETHYL-BENZENE	STYRENE	TOTAL XYLENES
AT-1	031788-03	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-02	031588-12	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-04	031588-10	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-06	031588-06	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-06 DUP	031588-07	U 5	U 10	U 5	UJ 5	U 5	U 5	U 5
BC-08	031588-08	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-08 DUP	031588-09	U 5	U 10	U 5	U 5	U 5	U 5	UJ 5
BC-10	031588-14	U 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
BC-11	031588-15	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
BC-12	031588-16	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
BC-13	031588-17	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	U 5
BC-14	031588-16	UJ 5	U 10	U 5	U 5	U 5	U 5	U 5
DT-1	031788-02	U 5	U 10	U 5	U 5	U 5	U 5	U 5
LG-1	031588-13	U 5	U 10	U 5	U 5	U 5	U 5	U 5
RC-1	031588-11	U 5	U 10	U 5	U 5	U 5	U 5	U 5

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS(2-CHLORO-ETHOXY) METHANE	2,4-DICHLORO-PHENOL	1,2,4-TRI-CHLORO-BENZENE	NAPH-THALENE	4-CHLORO-ANILINE	HEXA-CHLORO-BUTADIENE	4-CHLORO-3-METHYL-PHENOL	2-METHYL-NAPH-THALENE
A1-1	031788-03	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
BC-02	031588-12	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-04	031588-10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-08 DUP	031588-09	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-10	031588-14	U 10	U 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-11	031588-15	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
DT-1	031788-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
LG-1	031588-13	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RC-1	031588-11	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS (2-CHLOROISO-PROPYL) ETHER	4-METHYL-PHENOL	N-NITROSO-DI-N-PRO-PYLAMINE	HEXA-CHLORO-ETHANE	NITRO-BENZENE	ISO-PHORONE	2-NITRO-PHENOL	2,4-DIMETHYL-PHENOL	BENZOIC ACID
AT-1	031788-03	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-02	031588-12	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-04	031588-10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-06	031588-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-06 DUP	031588-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-08	031588-08	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-08 DUP	031588-09	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-10	031588-14	U 10	UJ 10	UJ 10	UJ 10	U 10	U 10	U 10	U 10	UJ 50
BC-11	031588-15	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
BC-12	031588-18	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
BC-13	031588-17	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
BC-14	031588-16	UJ 10	U 10	U 10	U 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
DT-1	031788-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
LG-1	031588-13	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
RC-1	031588-11	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	PHENOL	BIS (2-CHLORO-ETHYL) ETHER	2-CHLORO-PHENOL	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	BENZYL ALCOHOL	1,2-DICHLORO-BENZENE	2-METHYL-PHENOL
AT-1	031788-03	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-02	031588-12	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-04	031588-10	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	E/S	U 10	U 10	U 10	U 10	U 10	U 10	UJ 10	U 10
BC-08 DUP	031588-09	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-10	031588-14	E/S	U 10	UJ 10	UJ 10	U 10	U 10	U 10	U 10	UJ 10
BC-11	031588-15	E/S	UJ 10	UJ 10	UJ 10	UJ 10	U 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	E/S	UJ 10	U 10	U 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
DT-1	031788-02	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
LG-1	031588-13	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RC-1	031588-11	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	HEXA-CHLORO-CYCLO-PENTADIENE	2,4,6-TRI-CHLORO-PHENOL	2,4,5-TRI-CHLORO-PHENOL	2-CHLORO-NAPH-THALENE	2-NITRO-ANILINE	DIMETHYL PHTHALATE	ACENA-PHTHY-LENE	2,6-DINITRO-TOLUENE
A1-1	031788-03	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-02	031588-12	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-04	031588-10	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-06	031588-06	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-06 DUP	031588-07	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-08	031588-08	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-08 DUP	031588-09	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-10	031588-14	U 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
BC-11	031588-15	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
DT-1	031788-02	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
LG-1	031588-13	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
RC-1	031588-11	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	3-NITRO-ANILINE	ACENAPH-THENE	2,4-DINITRO-PHENOL	4-NITRO-PHENOL	DI-BENZO-FURAN	2,4-DINITRO-TOLUENE	DI-ETHYL-PHTHLATE	4-CHLORO-PHENYL-PHENYL-ETHER	FLUORENE
AT-1	031788-03	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-02	031588-12	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-04	031588-10	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-08 DUP	031588-09	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-10	031588-14	R	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-11	031588-15	R	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	R	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	R	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
DT-1	031788-02	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
LG-1	031588-13	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
RC-1	031588-11	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4-NITRO-ANILINE	4,6-DINITRO-2-METHYL-PHENOL	N-NITROSO-DIPHENYL-AMINE	4-BROMO-PHENYL-PHENYL-ETHER	HEXA-CHLORO-BENZENE	PENTA-CHLORO-PHENOL	PHENAN-THRENE	ANTH-RACENE	DI-N-BUTYL-PHTHALATE	FLUOR-ANTHENE	PYRENE
AT-1	031788-03	UJ 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-02	031588-12	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-04	031588-10	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	U 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	U 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-08 DUP	031588-09	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-10	031588-14	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-11	031588-15	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	UJ 0.8	U 10	U 10
DT-1	031788-02	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
LG-1	031588-13	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
RC-1	031588-11	U 50										

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(D)	SAMPLE ID/ DATE(d)	BUTYL-BENZYL-PHTHALATE	3,3-DICHLORO-BENZIDINE	BENZO-(A)ANTH-RACENE	CHRYSENE	BIS-(2-ETHYL-HEXYL)-PHTHALATE	DI-N-OCTYL-PHTHALATE	BENZO(B) FLUOR-ANTHENE	BENZO(K) FLUOR-ANTHENE
AI-1	031788-03	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
BC-02	031588-12	U 10	U 20	U 10	U 10	UJ 79	U 10	U 10	U 10
BC-04	031588-10	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	U 10	UJ 20	U 10	U 10	UJ 10	U 10	U 10	U 10
BC-08 DUP	031588-09	U 10	UJ 20	U 10	U 10	UJ 130	U 10	U 10	U 10
BC-10	031588-14	U 10	U 20	U 10	U 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-11	031588-15	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
DT-1	031788-02	U 10	UJ 20	U 10	U 10	UJ 46	U 10	U 10	U 10
LG-1	031588-13	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
RC-1	031588-11	U 10	U 20	U 10	U 10	J 10	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(D)	SAMPLE ID\ DATE(D)	BENZO(A) PYRENE	INDENO (1,2,3-CD) PYRENE	DIBENZ-(A,H)ANTH-RACENE	BENZO (G,H,I) PERYLENE
AI-1	031788-03	U 10	U 10	U 10	U 10
BC-02	031588-12	U 10	U 10	U 10	U 10
BC-04	031588-10	U 10	U 10	U 10	U 10
BC-06	031588-06	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	U 10	U 10	U 10	U 10
BC-08	031588-08	U 10	U 10	U 10	U 10
BC-08 DUP	031588-09	U 10	U 10	U 10	U 10
BC-10	031588-14	U 10	U 10	U 10	U 10
BC-11	031588-15	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 10	UJ 10	UJ 10	UJ 10
DT-1	031788-02	U 10	U 10	U 10	U 10
LG-1	031588-13	U 10	U 10	U 10	U 10
RC-1	031588-11	U 10	U 10	U 10	U 10

WATKINS JOHNSON
DISSOLVED INORGANIC SURFACE-WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	ALUMINUM	ANTIMONY	ARSENIC	BARIUM	BERYL-LIUM	CADMIUM	CALCIUM	CHROMIUM
AI-1	031788-03 E/S	LJ/P/	99.3	U/P/ 28.0	UJ/F/ 3.3	LJ/P/ 16.9	U/P/ 2.0	U/P/ 2.0	/P/ 25800	U/P/ 3.0
BC-02	031588-12 E/S	LJ/P/	62.5	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 45800	U/P/ 3.0
BC-04	031588-10 E/S	LJ/P/	53.9	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 45400	U/P/ 3.0
BC-05	031588-06 E/S	L/P/	85.6	U/P/ 28.0	UJ/F/ 3.3	L/P/ 12.9	U/P/ 2.0	U/P/ 3.0	/P/ 65500	U/P/ 3.0
BC-06 DUP	031588-07 E/S	L/P/	104.3	U/P/ 28.0	UJ/F/ 3.3	L/P/ 11.7	U/P/ 2.0	U/P/ 3.0	/P/ 64800	U/P/ 3.0
BC-08	031588-08 E/S	LJ/P/	44.9	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	B/P/ 44900	U/P/ 3.0
BC-08 DUP	031588-09 E/S	LJ/P/	54.0	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 45400	U/P/ 3.0
BC-10	031588-14 E/S	LJ/P/	51.0	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 52000	U/P/ 3.0
BC-11	031588-15 E/S	LJ/P/	54.4	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 51400	U/P/ 3.0
BC-12	031588-18 E/S	LJ/P/	65.0	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 53000	U/P/ 3.0
BC-13	031588-17 E/S	LJ/P/	50.7	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 50800	U/P/ 3.0
BC-14	031588-16 E/S	LJ/P/	52.1	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 44900	U/P/ 3.0
DT-1	031788-02 E/S	LJ/P/	97.5	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 21300	U/P/ 3.0
LG-1	031588-13 E/S	LJ/P/	47.6	U/P/ 28.0	J/F/ 3.3	LJ/P/ 27.6	U/P/ 2.0	U/P/ 2.0	/P/ 59300	U/P/ 3.0
RC-1	031588-11 E/S	LJ/P/	54.0	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 46200	U/P/ 3.0

WATKINS JOHNSON
DISSOLVED INORGANIC SURFACE-WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	COBALT		COPPER		IRON		LEAD		MAG-NESIUM		MAN-GANESE		MERCURY		NICKEL
AI-1	031788-03	LJ/P/	4.0	U/P/	11.0	LJ/P/	34.2	U/F/	1.0	LJ/P/	2850	LJ/P/	7.2	UJ/CV/	0.2	U/P/	11.0
BC-02	031588-12	U/P/	3.0	U/P/	11.0	LJ/P/	27.1	UJ/F/	1.0	/P/	6360	/P/	28.6	U/CV/	0.2	U/P/	11.0
BC-04	031588-10	U/P/	3.0	U/P/	11.0	LJ/P/	26.2	UJ/F/	1.0	/P/	5640	/P/	30.2	U/CV/	0.2	U/P/	11.0
BC-06	031588-06	U/P/	3.0	U/P/	11.0	U/P/	36.2	U/F/	1.0	/P/	9240	/F/	95.7	U/CV/	0.2	U/P/	11.0
BC-06 DUP	031588-07	U/P/	3.0	U/P/	11.0	L/P/	17.9	U/F/	1.0	/P/	9100	/P/	94.6	U/CV/	0.2	U/P/	11.0
BC-08	031588-08	U/P/	3.0	U/P/	11.0	LJ/P/	39.0	UJ/F/	1.0	/P/	5390.0	/P/	27.1	U/CV/	0.2	U/P/	11.0
BC-08 DUP	031588-09	U/P/	3.0	U/P/	11.0	LJ/P/	29.6	UJ/F/	1.0	/P/	5550	/P/	27.9	U/CV/	0.2	U/P/	11.0
BC-10	031588-14	U/P/	3.0	U/P/	11.0	LJ/P/	44.5	UJ/F/	1.0	/P/	7350	/P/	46.7	U/CV/	0.2	U/P/	11.0
BC-11	031588-15	U/P/	3.0	U/P/	11.0	LJ/P/	88.3	UJ/F/	1.0	/P/	7280	/P/	54.1	U/CV/	0.2	U/P/	11.0
BC-12	031588-18	U/P/	2.0	U/P/	11.0	LJ/P/	46.2	UJ/F/	1.0	/P/	7180	/P/	52.0	U/CV/	0.2	U/P/	11.0
BC-13	031588-17	U/P/	3.0	U/P/	11.0	LJ/P/	68.9	UJ/F/	1.0	/P/	6890	/P/	62.6	U/CV/	0.2	U/P/	11.0
BC-14	031588-16	U/P/	2.0	U/P/	11.0	LJ/P/	42.2	UJ/F/	1.0	/P/	6150	/P/	54.9	U/CV/	0.2	LJ/P/	13.2
DI-1	031788-02	U/P/	3.0	U/P/	11.0	LJ/P/	38.1	U/F/	1.0	LJ/P/	2220	LJ/P/	9.3	UJ/CV/	0.2	U/P/	11.0
LG-1	031588-13	U/P/	3.0	U/P/	11.0	LJ/P/	51.9	UJ/F/	1.0	/P/	9020	/P/	50.4	U/CV/	0.2	U/P/	11.0
RC-1	031588-11	U/P/	3.0	U/P/	11.0	L/P/	22.7	U/F/	1.0	/P/	8240	/P/	26.5	U/CV/	0.2	U/P/	11.0

WATKINS JOHNSON
DISSOLVED INORGANIC SURFACE-WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	POTAS-SIUM	SELENIUM	SILVER	SODIUM	THALLIUM	VANADIUM	ZINC	CYANIDE
AT-1	031788-03 LJ/A/	1030 U/F/	3.7 /P/	11.2 /P/	23200 U/F/	5.0 U/P/	5.0 LJ/P/	4.8 U/C/	5.0
BC-02	031588-12 LJ/A/	1390 UJ/F/	3.7 /P/	15.0 /P/	30600 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-04	031588-10 LJ/A/	1410 UJ/F/	3.7 /P/	10.2 /P/	35200 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-06	031588-06 L/A/	1800 UJ/F/	3.7 L/P/	6.7 L/P/	42100 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-06 DUP	031588-07 L/A/	1950 UJ/F/	3.7 L/P/	8.6 /P/	42400 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-08	031588-08 LJ/A/	1390 UJ/F/	3.7 /P/	14.5 /P/	34600 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-08 DUP	031588-09 LJ/A/	1410 UJ/F/	3.7 /P/	11.3 /P/	35300 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-10	031588-14 LJ/A/	1500 UJ/F/	3.7 /P/	12.5 /P/	27400 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-11	031588-15 LJ/A/	1470 UJ/F/	3.7 /P/	15.3 /P/	26200 UJ/F/	5.0 LJ/P/	10.5 U/P/	4.0 U/C/	5.0
BC-12	031588-18 LJ/A/	1370 UJ/F/	3.7 /P/	15.4 /P/	26200 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-13	031588-17 LJ/A/	1390 UJ/F/	3.7 /P/	14.3 /P/	25900 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-14	031588-16 LJ/A/	1350 UJ/F/	3.7 /P/	15.1 /P/	23500 UJ/F/	5.0 LJ/P/	6.4 U/P/	4.0 U/C/	5.0
DT-1	031788-02 LJ/A/	966 UJ/F/	3.7 U/P/	9.6 /P/	13200 UJ/F/	5.0 U/P/	5.0 LJ/P/	8.0 U/C/	5.0
LG-1	031588-13 LJ/A/	1370 UJ/F/	3.7 /P/	14.6 /P/	17800 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
RC-1	031588-11 LJ/A/	1220 UJ/F/	3.7 /P/	13.2 /P/	19700 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	ALPHA-BHC	BETA-BHC	DELTA-BHC	GAMMA-BHC (LINDANE)	HEPTA-CHLOR	ALDRIN	HEPTA-CHLOR EPOXIDE	ENDO-SULFAN 1	DIELDRIN
AT-1	031788-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-02	031588-12	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-04	031588-10	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-06	031588-06	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-06 DUP	031588-07	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-08	031588-08	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-08 DUP	031588-09	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-10	031588-14	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-11	031588-15	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-12	031588-18	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-13	031588-17	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-14	031588-16	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
DI-1	031783-02	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
LG-1	031588-13	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
RC-1	031588-11	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4,4'-DDE	ENDRIN	ENDO-SULFAN II	4,4'-DDD	ENDO-SULFAN SULFATE	4,4'-DDT	METH-OXY-CHLOR	ENDRIN KETONE	A. CHLORDANE	G. CHLORDANE	TOXA-PHENE
A1-1	031788-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-02	031588-12	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-04	031588-10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-06	031588-06	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-06 DUP	031588-07	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-08	031588-08	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-08 DUP	031588-09	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-10	031588-14	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-11	031588-15	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-12	031588-18	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-13	031588-17	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-14	031588-16	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
DT-1	031788-02	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
LG-1	031588-13	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
RC-1	031588-11	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0

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WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTIFICATION(b)	SAMPLE ID/ DATE(d)	AROCLOR-1016	AROCLOR-1221	AROCLOR-1232	AROCLOR-1242	AROCLOR-1248	AROCLOR-1254	AROCLOR-1260
AI-1	031788-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-02	031588-12	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-04	031588-10	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-06	031588-06	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-06 DUP	031588-07	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-08	031588-08	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-08 DUP	031588-09	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-10	031588-14	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-11	031588-15	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-12	031588-18	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-13	031588-17	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-14	031588-16	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
DI-1	031788-02	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
LG-1	031588-13	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
RG-1	031588-11	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0

WJ008417

APPENDIX H

QUALITY ASSURANCE

FOOTNOTES

Water

QA/QC = Quality Assurance/Quality Control

DUP = Duplicate sample

SPL = Split sample

NA = Not analyzed

ND = Not detected (no laboratory detection limits provided)

B = Analyte detected in quantity above instrument detection limit but below contract-required detection limit

J = Estimated quantity

L = Analyte present in quantity close to detection limit

R = Unusable data

U = Undetected

UJ = Analyte may or may not have been detected; sample quantitation limits adjusted or estimated

/A/ = Atomic absorption method

/C/ = Total and amenable cyanide

/CV/ = Atomic absorption, cold vapor method

/F/ = Atomic absorption, graphite furnace method

/P/ = Induced coupled plasma method

/N/ = Spike recovery outside specifications

a - Acurex, Curtis & Tompkins, Enseco, Multi-Tech, Soil Control, and the Santa Cruz County laboratory reported values in micrograms per liter (ug/l). Data from other laboratories have been converted to ug/l. Stoner reported values for DH-8 in parts per billion (ppb); the remainder of the Stoner analytical results were reported in ug/l. Data from ToxScan, Soil and Water, Sequoia, and EAL were reported in ppb. McIntosh reported values in parts per million (ppm).

FOOTNOTES (Continued)

b - The site identification number corresponds to the well or sampling point at which the sample was collected. In the case of QA/QC samples, the type of sample (such as FIELDBLANK) has been entered as site identification.

c - P = Well screened in perched zone of Santa Margarita Formation

R = Well screened in regional zone of Santa Margarita Formation

M = Well screened in the Monterey Formation

d - The sample identification number consists of a six-digit number representing the sampling date (MMDDYY), followed by a hyphen and a two- to three-digit number expressing the sequence in which sampling points were visited on a given day. In many of the sampling records predating 1988, no sample identification number was used; in these cases, the sample collection date has been recorded in the database.

e - A = Acurex Laboratory

CT = Curtis & Tompkins, Ltd.

EAL = EAL Corporation

EC = Enseco Incorporated - California Analytical Laboratory

MC = McIntosh Laboratories

MT = Multi-Tech Laboratories, Inc.

SC = Soil Control Lab

SQ = Sequoia Analytical Laboratory

ST = Stoner Laboratories

SW = Soil and Water Laboratory

TS = ToxScan INc.

WQL = Santa Cruz County Water Quality Laboratory

f - E/S = EPA subcontractor validation, spot-checked by RLSA

S = RLSA validation

N = No validation

g - Combined cis/trans analysis

FOOTNOTES (Continued)

h - A specific compound or isonomer was not reported on laboratory data analysis sheets. "Freon" has been entered in the database as Freon-113; "Phenolics" have been entered as phenol; "DCE" has been entered as 1,1-dichloroethene; "PCA" has been entered as 1,1,2,2-tetrachloroethane; and "TCA" has been entered as both 1,1,1-trichloroethane and 1,1,2-trichloroethane.

QA/QC WATER-QUALITY ANALYSES

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
QA/QC WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE
EQUIPBLANK	030988-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
EQUIPBLANK	031688-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
EQUIPBLANK	031788-14	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
EQUIPBLANK	061488-01	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 1	U 1	U 1	U 1
EQUIPBLANK	061688-01	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
EQUIPBLANK	061688-04	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
EQUIPBLANK	061988-12	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1
EQUIPBLANK	061988-13	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1
FIELDBLANK	07/16/84	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA	NA	NA
FIELDBLANK	08/14/84	NA	NA	NO [illegible]	[illegible]	[illegible]	NA	NA	NA	NA	NA	NA
FIELDBLANK	08/02/86	U 0.04	U 0.05	U 0.0[illegible]	[illegible]	[illegible]	U 0.04	U 0.04	U 0.01	U 0.05	U 0.04	U 0.03
FIELDBLANK	110387-01	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
FIELDBLANK	111087-01	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LABWTRBLNK	061988-11	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1
TRIP BLANK	08/04/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	08/11/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	100687-18	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	10/13/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	10/20/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	031788-20	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	031788-21	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	061388-11	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TRIP BLANK	061488-10	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
TRIP BLANK	061588-15	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TRIP BLANK	061688-09	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TRIP BLANK	061788-12	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1
TRIP BLANK	061988-15	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
QA/QC WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL ETHER
EQUIPBLANK	030988-01	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
EQUIPBLANK	031688-01	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 10	U 1	U 1	U 1	U 1
EQUIPBLANK	031788-14	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	U 0.5	U 0.5	U 0.5	U 0.5
EQUIPBLANK	061488-01	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	UJ 1	U 1	U 1	UJ 1
EQUIPBLANK	061688-01	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
EQUIPBLANK	061688-04	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
EQUIPBLANK	061988-12	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
EQUIPBLANK	061988-13	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
FIELDBLANK	07/16/84	U 0.5	NA	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5	NA	NA	NA
FIELDBLANK	[illegible]	ND (g)	ND	ND (g)	NA	ND (h)	NA	NA	ND	NA	NA	NA
FIELDBLANK	08/02/86	U 0.02	U 0.01	NA	0.95	U 0.01	U 0.02	U 0.01	0.51	U 0.01	U 0.02	U 0.02
FIELDBLANK	110387-01	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
FIELDBLANK	111087-01	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LABWTRBLNK	061988-11	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	08/04/87	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	08/11/87	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	100687-18	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	10/13/87	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	10/20/87	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	031788-20	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 10	2	U 0.5	U 0.5	U 0.5
TRIP BLANK	031788-21	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 10	0.8	U 0.5	U 0.5	U 0.5
TRIP BLANK	061388-11	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	UJ 1
TRIP BLANK	061488-10	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061588-15	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061688-09	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061788-12	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061988-15	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
QA/QC WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)		DICHLORO-DIFLUORO-METHANE		CHLORO-METHANE		VINYL CHLORIDE		BROMO-METHANE		CHLORO-ETHANE		TRICHLORO-FLUORO-METHANE		1,1-DI-CHLORO-ETHENE		FREON-113		METHYLENE CHLORIDE
EQUIPBLANK	030988-01	A	E/S	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1		4
EQUIPBLANK	031688-01	A	E/S	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	J	64
EQUIPBLANK	031788-14	A	E/S	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	7
EQUIPBLANK	061488-01	A	S	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	UJ	1
EQUIPBLANK	061688-01	A	S	U	1	U	1	U	1	UJ	1	U	1	U	1	U	1	U	1	UJ	2
EQUIPBLANK	061688-04	A	S	U	1	U	1	U	1	UJ	1	U	1	U	1	U	1	U	1	UJ	3
EQUIPBLANK	061988-12	A	S	U	1	UJ	1	U	1	U	1	U	1	U	1	U	1	R		UJ	1
EQUIPBLANK	061988-13	A	S	U	1	UJ	1	U	1	U	1	U	1	U	1	U	1	R		UJ	1
FIELDBLANK	07/16/84	ST	N		NA		NA		NA		NA		NA		NA	U	0.5	U	0.5		NA
FIELDBLANK	08/14/84	ST	N		NA		NA		NA		NA		NA		NA				ND (10)		NA
FIELDBLANK	06/02/86	TS	N		ND	U	0.05	U	0.03	U	0.2	U	0.10		ND	U	0.10		NA	U	0.05
FIELDBLANK	110387-01	SQ	N		NA	U	0.5	U	0.5	U	0.5	U	0.5		NA	U	0.5		NA	U	0.5
FIELDBLANK	111087-01	SQ	N		NA	U	0.5	U	0.5	U	0.5	U	0.5		NA	U	0.5		NA	U	0.5
LABWTRBLNK	061988-11	A	S	U	1	UJ	1	U	1	U	1	U	1	U	1	U	1	R		UJ	1
TRIP BLANK	08/04/87	SQ	N		NA	U	0.5	U	0.5	U	0.5	U	0.5		NA	U	0.2		NA	U	0.5
TRIP BLANK	08/11/87	SQ	N		NA	U	0.5	U	0.5	U	0.5	U	0.5		NA	U	0.2		NA	U	0.5
TRIP BLANK	100687-18	SQ	N		NA	U	0.5	U	0.5	U	0.5	U	0.5		NA	U	0.2		NA	U	0.5
TRIP BLANK	10/13/87	SQ	N		NA	U	0.5	U	0.5	U	0.5	U	0.5		NA	U	0.2		NA	U	0.5
TRIP BLANK	10/20/87	SQ	N		NA	U	0.5	U	0.5	U	0.5	U	0.5		NA	U	0.2		NA	U	0.5
TRIP BLANK	031788-20	A	E/S	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	3
TRIP BLANK	031788-21	A	E/S	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	UJ	4
TRIP BLANK	061388-11	A	S	UJ	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	UJ	1
TRIP BLANK	061488-10	A	S	U	1	U	1	U	1	U	1	U	1	U	1	U	1	U	1	UJ	1
TRIP BLANK	061588-15	A	S	U	1	U	1	U	1	UJ	1	U	1	U	1	U	1	U	1	UJ	1
TRIP BLANK	061688-09	A	S	U	1	U	1	U	1	UJ	1	U	1	U	1	U	1	U	1	UJ	1
TRIP BLANK	061788-12	A	S	U	1	U	1	U	1	UJ	1	U	1	U	1	U	1	U	1	UJ	1
TRIP BLANK	061988-15	A	S	U	1	UJ	1	U	1	U	1	U	1	U	1	U	1	R		UJ	1

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WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(D)	SAMPLE ID/ DATE(d)	TETRA-CHLORO-ETHENE	1,1,2,2-TETRA-CHLORO-ETHANE	TOLUENE	CHLORO-BENZENE	ETHYL-BENZENE	STYRENE	TOTAL XYLENES
EQUIPBLANK	030888-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
EQUIPBLANK	030888-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5
EQUIPBLANK	030988-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
EQUIPBLANK	031688-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
EQUIPBLANK	031788-14	U 5	U 10	U 5	U 5	U 5	U 5	U 5
TRIP BLANK	031188-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TRI-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	1,1,2-TRI-CHLORO-ETHANE	BENZENE	TRANS-1,3-DICHLORO-PROPENE	BROMOFORM	4-METHYL-2-PENTANONE	2-HEXANONE
EQUIPBLANK	030888-01	U 5	U 5	U 5	U 5	U 5	UJ 5	U 10	U 10
EQUIPBLANK	030888-05	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
EQUIPBLANK	030988-01	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
EQUIPBLANK	031688-01	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
EQUIPBLANK	031788-14	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
TRIP BLANK	031188-05	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10

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WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,2-DICHLORO-ETHENE	CHLORO-FORM	1,2-DICHLORO-ETHANE	2-BUTANONE	1,1,1-TRICHLORO-ETHANE	CARBON TETRA-CHLORIDE	VINYL ACETATE	BROMO-DICHLORO-METHANE	1,2-DICHLORO-PROPANE	CIS-1,3-DICHLORO-PROPENE
EQUIPBLANK	030888-01	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
EQUIPBLANK	030888-05	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
EQUIPBLANK	030988-01	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
EQUIPBLANK	031688-01	U 5	U 5	UJ 10	U 10	U 5	UJ 5	U 10	U 5	U 5	U 5
EQUIPBLANK	031788-14	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
TRIP BLANK	031188-05	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5

WJ008429

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	CHLORO-METHANE	BROMO-METHANE	VINYL CHLORIDE	CHLORO-ETHANE	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	1,1-DICHLORO-ETHENE	1,1-DICHLORO-ETHANE
EQUIPBLANK	030888-01	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 12	U 5	U 5	U 5
EQUIPBLANK	030888-05	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 7	U 5	U 5	U 5
EQUIPBLANK	030988-01	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 16	U 5	U 5	U 5
EQUIPBLANK	031688-01	E/S	U 10	U 10	U 10	U 10	UJ 47	UJ 10	U 5	U 5	U 5
EQUIPBLANK	031788-14	E/S	U 10	U 10	U 10	U 10	UJ 14	UJ 9	U 5	U 5	U 5
TRIP BLANK	031188-05	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-06	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-06	01/15/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	01/22/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.54	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	02/25/87	1.42	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	[illegible]	U [illegible]	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.50	U 1.0
BC-06	[illegible]	U [illegible]	U 0.5	U 0.5	NA	U 0.5	U 0.50	U 0.50	U 1.0	U 0.5	U 0.5
BC-06	03/25/87	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	2.20	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	04/01/87	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	040887-01	0.92	0.76	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	041587-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	042287-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	042787-13	0.92	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	050687-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.14	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	052087-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	6.24	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	052787-13	U 0.5	U 0.5	U 0.5	NA	U 0.50	0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	060487-13	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	061087-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	061887-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	062487-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	070287-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	070887-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	071687-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-06	072287-13	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	072987-13	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	080487-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	081187-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	081887-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	082587-16S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	090287-15	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	090887-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	091587-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	092287-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	100187-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	100687-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	101387-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	102087-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	102787-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	110387-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	111087-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-06	031588-06	UJ 2	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BC-06	061388-27	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-06 DUP	031588-07	UJ 2	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1

WJ008431

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-08	10/14/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-08	10/29/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-08	11/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	12/03/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	0.09	0.07	U 0.01
BC-08	12/12/86	U 5	U 1	U 1	NA	6	U 1	U 1	U 1	U 1	U 1
BC-08	12/17/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	12/22/86	3.19	2.9	U 0.5	NA	8.84	U 0.5	U 0.5	0.01	0.72	U 0.5
BC-08	01/02/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	01/15/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	01/22/87	0.52	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.94	U 0.5
BC-08	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 1.0	U 0.50	U 1.0
BC-08	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.5	U 0.5	U 0.5
BC-08	040887-07	1.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	041587-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	042287-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	042787-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	050687-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	051387-12	3.51	U 0.5	U 0.5	NA	U 0.5	2.88	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	052087-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	052787-12	0.73	U 0.5	U 0.5	NA	1.4	1.49	1.55	U 0.5	U 0.5	U 0.5
BC-08	060487-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	061087-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	0.8	U 0.50	U 1.0	U 0.50	U 1.0
BC-08	061887-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-08	062487-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-08	070287-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-08	070887-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-08	071687-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-08	072287-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-08	072987-12	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-08	080487-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	081187-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	081887-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	082587-12S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	090287-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	090887-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-08	091587-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	092287-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	100187-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	100687-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	101387-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.65	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	102087-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	110387-15	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	111087-15	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	031588-08	UJ 2	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 10	U 1	U 1
BC-08	061388-24	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-08 DUP	031588-09	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 10	U 1	U 1
BC-08 DUP	061388-25	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-10	10/14/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	U 0.01	U 0.01
BC-10	10/29/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	2.9	U 0.02	U 0.01	U 0.01	U 0.01
BC-10	11/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	12/03/86	U 0.05	0.63	U 0.01	NA	U 0.01	U 0.01	U 0.02	0.05	U 0.01	U 0.01
BC-10	12/12/86	U 5	U 1	U 1	NA	6	U 1	U 1	U 1	U 1	U 1
BC-10	12/17/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	12/23/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	01/02/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	01/15/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	01/22/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.58	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	03/11/87	0.56	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	1.2	U 1.0
BC-10	040887-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	041587-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	042287-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	042787-07	0.62	0.66	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	050687-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	051387-07	0.98	U 0.5	U 0.5	NA	U 0.5	1.98	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	052087-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	052787-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.77	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	060487-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.23	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	061087-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	061887-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS 1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-10	062487-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	070287-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	070887-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	071687-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	072287-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	072987-07	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-10	080487-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	081187-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	081887-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	082587-07S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	090287-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	50.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	090887-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	091587-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	092287-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	100187-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	100687-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	101387-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.4	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	102087-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	110387-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	111087-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-10	031588-14	UJ 2	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BC-10	061388-19	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-11	06/13/86	NA	NA	NA	NA	NA	NA	NA	NA	10.7	NA
BC-11	06/19/86	NA	NA	NA	NA	NA	NA	NA	NA	13.4	NA
BC-11	07/10/86	NA	NA	NA	NA	NA	NA	NA	NA	9	NA
BC-11	07/23/86	NA	NA	NA	NA	NA	NA	NA	NA	9.3	NA
BC-11	08/05/86	NA	NA	NA	NA	NA	NA	NA	NA	10.1	NA
BC-11	08/21/86	NA	NA	NA	NA	NA	NA	NA	NA	11.3	NA
BC-11	09/04/86	NA	NA	NA	NA	NA	NA	NA	NA	10.3	NA
BC-11	09/18/86	NA	NA	NA	NA	NA	NA	NA	NA	12.7	NA
BC-11	09/30/86	NA	NA	NA	NA	NA	NA	NA	NA	14.3	NA
BC-11	10/14/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	0.74	U 0.02	U 0.01	3.7	U 0.01
BC-11	10/16/86	NA	NA	NA	NA	NA	NA	NA	NA	11.3	NA
BC-11	10/29/86	NA	NA	NA	NA	NA	NA	NA	NA	10.9	NA
BC-11	10/29/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	12.54	U 0.5
BC-11	11/04/86	U 0.05	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	1.5	U 0.01
BC-11	11/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	6	U 1
BC-11	11/13/86	NA	NA	NA	NA	NA	NA	NA	NA	10.5	NA
BC-11	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.82	U 0.5
BC-11	11/24/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.86	U 0.5
BC-11	11/26/86	NA	NA	NA	NA	NA	NA	NA	NA	9.6	NA
BC-11	12/03/86	U 0.05	6.4	U 0.01	NA	U 0.01	0.46	U 0.02	1.1	3.1	U 0.01
BC-11	12/09/86	NA	NA	NA	NA	NA	NA	NA	NA	9.7	NA
BC-11	12/12/86	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	10	U 1
BC-11	12/17/86	U 0.5	0.88	U 0.5.	NA	U 0.5	U 0.5	U 0.5	U 0.5	7.33	U 0.5
BC-11	12/23/86	NA	NA	NA	NA	NA	NA	NA	NA	7.0	NA
BC-11	12/23/86	U 0.5	0.65	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	6.46	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-11	01/02/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	6	U 1
BC-11	01/07/87	NA	NA	NA	NA	NA	NA	NA	NA	7.5	NA
BC-11	01/09/87	U 5	U 1	U 1	NA	U 1	U 1	U 1	U 1	4	U 1
BC-11	01/15/87	U 0.5	0.85	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	6.26	U 0.5
BC-11	01/20/87	NA	NA	NA	NA	NA	NA	NA	NA	6.6	NA
BC-11	01/22/87	U 0.5	0.55	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	5.53	U 0.5
BC-11	01/27/87	NA	NA	NA	NA	NA	NA	NA	NA	6.1	NA
BC-11	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.27	U 0.5
BC-11	02/05/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.7	U 0.5
BC-11	02/10/87	NA	NA	NA	NA	NA	NA	NA	NA	5.0	NA
BC-11	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.68	U 0.5	U 0.5	4.6	U 0.5
BC-11	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.76	U 0.5
BC-11	02/24/87	NA	NA	NA	NA	NA	NA	NA	NA	3.4	NA
BC-11	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.92	U 0.5
BC-11	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.21	U 0.5
BC-11	03/10/87	NA	NA	NA	NA	NA	NA	NA	NA	2.3	NA
BC-11	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.69	U 0.5
BC-11	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	03/25/87	NA	NA	NA	NA	NA	NA	NA	NA	1.4	NA
BC-11	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	03/31/87	NA	NA	NA	NA	NA	NA	NA	NA	1.8	NA
BC-11	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	1.2	U 1.0
BC-11	04/07/87	NA	NA	NA	NA	NA	NA	NA	NA	1.0	NA
BC-11	040887-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.51	U 0.5
BC-11	04/14/87	NA	NA	NA	NA	NA	NA	NA	NA	0.9	NA
BC-11	041587-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	04/21/87	NA	NA	NA	NA	NA	NA	NA	NA	0.9	NA
BC-11	042287-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	042787-06	0.75	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	050687-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	051387-06	0.54	U 0.5	U 0.5	NA	U 0.5	2.52	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	052087-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	052787-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.27	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	060487-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.04	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	061087-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	061887-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	062487-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	070287-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	070887-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	071687-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	072287-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	072987-06	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-11	080487-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	081187-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	081887-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	082587-06S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	090287-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-11	090887-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	091587-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	092287-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	100187-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	100687-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	101387-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	102087-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-11	110387-07	U 0.5	U 0.5	UJ 1	UJ 1	UJ 1	U 0.5	UJ 1	UJ 10	UJ 1	UJ 1
BC-11	111087-07	U 0.5	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-11	031588-15	UJ 3	U 1	NA	NA	NA	NA	NA	NA	4.1	NA
BC-11	061388-18	UJ 1	NA	NA	NA	NA	NA	NA	NA	6.4	NA
BC-11	06/13/86	NA	NA	NA	NA	NA	NA	NA	NA	6	NA
BC-12	06/19/86	NA	NA	NA	NA	NA	NA	NA	NA	6.8	NA
BC-12	07/10/86	NA	NA	NA	NA	NA	NA	NA	NA	6.5	NA
BC-12	07/23/86	NA	NA	NA	NA	NA	NA	NA	NA	6.6	NA
BC-12	08/05/86	NA	NA	NA	NA	NA	NA	NA	NA	6.5	NA
BC-12	08/21/86	NA	NA	NA	NA	NA	NA	NA	NA	7.9	NA
BC-12	09/04/86	NA	NA	NA	NA	NA	NA	NA	NA	8.8	NA
BC-12	09/18/86	NA	U 0.02	U 0.01	NA	U 0.01	0.57	U 0.02	U 0.01	3.2	U 0.01
BC-12	09/30/86	U 0.05	NA	NA	NA	NA	NA	NA	NA	8.0	NA
BC-12	10/14/86	NA	NA	NA	NA	NA	NA	NA	NA	7.8	NA
BC-12	10/16/86	NA	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	7.88	U 0.5
BC-12	10/29/86	U 0.5	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 0.01	1.0	U 0.01
BC-12	10/29/86	U 0.05	U 1	U 1	NA	U 1	U 1	U 1	U 1	4	U 1
BC-12	11/04/86	U 5	NA	NA	NA	NA	NA	NA	NA	7.9	NA
BC-12	11/12/86	NA	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.09	U 0.5
BC-12	11/13/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.61	U 0.5
BC-12	11/19/86	U 0.5	NA	U 0.01	NA	U 0.01	NA	NA	NA	6.4	NA
BC-12	11/24/86	NA	1.6	NA	NA	6	U 0.5	U 0.02	U 0.01	2.3	U 0.01
BC-12	11/26/86	U 0.05	NA	U 1	NA	NA	NA	NA	NA	5.9	NA
BC-12	12/03/86	NA	U 1	U 0.5	NA	U 1	U 1	U 1	U 1	5	U 1
BC-12	12/09/86	U 5	0.54	NA	NA	U 1	U 1	U 0.5	U 0.5	4.95	U 0.5
BC-12	12/12/86	U 0.5	NA	U 1	NA	U 1	U 0.5	NA	NA	5.2	NA
BC-12	12/17/86	NA	2	U 1	NA	U 0.5	NA	U 1	U 1	5	U 1
BC-12	12/23/86	U 5	U 1	U 0.5	NA	U 0.5	U 0.5	U 1	U 1	3	U 1
BC-12	01/02/87	U 5	0.57	NA	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.47	U 0.5
BC-12	01/09/87	U 0.5	NA	U 0.5	NA	U 0.5	NA	NA	NA	5.0	NA
BC-12	01/15/87	NA	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	4.03	U 0.5
BC-12	01/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	NA	NA	4.8	NA
BC-12	01/22/87	NA	U 0.5	U 0.5	NA	NA	U 0.5	U 0.5	U 0.5	2.52	U 0.5
BC-12	01/27/87	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	3.4	U 0.5
BC-12	01/28/87	U 0.5	NA	U 0.5	U 0.5	NA	NA	NA	NA	3.8	NA
BC-12	02/02/87	NA	U 0.5	U 0.5	NA	NA	U 0.5	U 0.5	U 0.5	4.29	U 0.5
BC-12	02/10/87	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5	U 0.5	1.67	U 0.5
BC-12	02/11/87	U 0.5	NA	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	3.0	NA
BC-12	02/20/87	NA		NA	NA	NA	NA	NA	NA		
BC-12	02/24/87										

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-12	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.45	U 0.5
BC-12	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.67	U 0.5
BC-12	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.63	U 0.5
BC-12	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA
BC-12	03/25/87	NA	NA	NA	NA	NA	NA	NA	NA	1.1	U 0.5
BC-12	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 1.0
BC-12	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	1.4	U 0.5
BC-12	040887-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.8	NA
BC-12	04/14/87	NA	NA	NA	NA	NA	NA	NA	NA	U 0.5	U 0.5
BC-12	041587-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.8	NA
BC-12	04/21/87	NA	NA	NA	NA	NA	NA	NA	NA	U 0.5	U 0.5
BC-12	042287-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	042787-04	0.69	0.56	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	050687-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	051387-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	052087-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	052787-04	2.19	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.50	U 1.0
BC-12	060487-04	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	061087-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	061887-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	062487-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	070287-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	070887-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	071687-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-12	072287-04	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.5	U 0.5
BC-12	072987-04	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	6.0	NA
BC-12	090887-04	U 0.5	NA	NA	NA	NA	NA	NA	NA	UJ 1	UJ 1
BC-12	01/07/87	NA	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	U 1	U 1
BC-12	031588-18	UJ 3	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	1.26	U 0.01
BC-12	061388-16	UJ 1	U 0.02	U 0.01	NA	0.14	0.42	0.07	U 0.01	4.74	U 0.5
BC-12	10/14/86	U 0.05	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	4.5	U 0.01
BC-13	10/29/86	U 0.5	U 0.02	U 0.01	NA	U 0.01	U 0.01	U 0.02	U 1	3	U 1
BC-13	11/04/86	U 0.05	U 1	U 1	NA	1	U 1	U 1	U 0.5	0.76	U 0.5
BC-13	11/12/86	U 5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.59	U 0.5
BC-13	11/19/86	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.02	0.68	1.2	U 0.01
BC-13	11/24/86	U 0.5	U 0.5	U 0.01	NA	U 0.01	0.22	U 1	U 1	3	U 1
BC-13	12/03/86	U 0.05	7.9	U 1	NA	U 5	U 1	U 0.5	U 0.5	3.11	U 0.5
BC-13	12/12/86	U 5	U 1	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.0	U 0.5
BC-13	12/17/86	U 0.5	U 0.5	U 0.5	NA	3.72	U 1	U 1	U 1	2	U 1
BC-13	12/23/86	0.6	1.96	U 1	NA	U 1	U 1	U 1	U 1	1	U 1
BC-13	01/02/87	U 5	U 1	U 1	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.50	U 0.5
BC-13	01/09/87	U 5	U 1	U 1	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.75	U 0.5
BC-13	01/15/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.45	U 0.5
BC-13	01/22/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	2.3	U 0.5
BC-13	01/28/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	1.17	U 0.5	2.21	U 0.5
BC-13	02/02/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5		
BC-13	02/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5		

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-13	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.32	U 0.5
BC-13	02/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.38	U 0.5
BC-13	03/04/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.84	U 0.5
BC-13	03/11/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 1.0	U 0.5	U 0.5
BC-13	03/25/87	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.5	U 0.5	0.9
BC-13	04/01/87	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 1.0
BC-13	040887-11	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.57	U 0.5
BC-13	041587-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.53	U 0.5
BC-13	042287-02	1.01	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	042787-02	0.85	0.51	U 0.5	NA	U 0.5	14.49	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	050687-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	2.98	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	051387-02	1.38	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	052087-02	0.71	U 0.5	U 0.5	NA	U 0.5	1.11	U 0.5	U 0.5	0.64	U 1.0
BC-13	052787-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.6	U 1.0
BC-13	060487-02	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	1.0	U 0.50	U 1.0	0.80	U 1.0
BC-13	061087-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	0.60	U 1.0
BC-13	061887-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	0.70	U 1.0
BC-13	062487-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-13	070287-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-13	070887-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-13	071687-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-13	072287-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.5	U 0.5
BC-13	072987-02	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	080487-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	081187-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	081887-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	082587-02S	U 0.5	U 0.5	U 0.5	NA	U 0.5	10.34	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	090287-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	090887-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	091587-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	092287-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	100687-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	101387-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	102087-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	110387-03	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	111087-03	U 0.5	U 0.5	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	UJ 1	UJ 1
BC-13	031588-17	UJ 4	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
BC-13	061388-14	UJ 1	UJ 1	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-13	040887-12	0.93	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	041587-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	042287-01	0.57	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	042787-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	24.56	U 0.5	U 0.5	U 0.5	2.10
BC-14	050687-01	0.62	U 0.5	U 0.5	NA	U 0.5	U 0.5	95.1	U 0.5	U 0.5	U 0.5
BC-14	051387-01	6.09	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	052087-01	1.2	U 0.5	U 0.5	NA	U 0.5	1.7	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	052787-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
BC-14	060487-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.78	U 0.5	U 0.5	0.74	U 0.5
BC-14	061087-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	0.7	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	061887-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	0.70	U 1.0
BC-14	062487-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	070287-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	070887-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	071687-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	072287-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	072987-01	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
BC-14	080487-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	081187-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	081887-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	082587-01S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	090287-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	36.89	U 0.5	U 0.5	0.82	U 0.5
BC-14	090887-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	091587-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	092287-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	0.80	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	100187-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	100687-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	101387-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	102087-01	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	110387-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	111087-02	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-14	031588-16	UJ 3	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 10	UJ 1	UJ 1
BC-14	061388-13	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
DT-1	04/01/87	30	U 0.50 (g)	U 0.50	U 0.50 (g)	1.4	U 0.50	U 0.50	U 1.0	1.9	U 1.0
DT-1	061087-05	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	3.6	U 1.0
DT-1	080487-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	081187-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.1	U 0.5
DT-1	081887-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	1.8	U 0.5
DT-1	082587-05S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	090287-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	090887-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	091587-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.59	U 0.5
DT-1	092287-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.6	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	100187-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	100687-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	101387-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	0.81	U 0.5
DT-1	102087-05	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.1	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	102787-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	110387-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
DT-1	111087-06	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	U 0.5	U 0.5
DT-1	031788-02	UJ 5	U 0.5	U 0.5	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
DT-1	061388-17	UJ 1	U 1	U 1	NA	U 0.5	U 0.5	U 0.5	U 0.5	3.7	U 0.5
LG-1	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	03/18/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
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SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
LG-1	04/01/87	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	040887-06	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	041587-07	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	042287-08	0.51	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	042787-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	050687-08	U 0.5	3.06	U 0.5	NA	U 0.5	4.95	U 0.5	1.1	U 0.5	U 0.5
LG-1	051387-08	5.49	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	052087-08	2.3	U 0.5	1.15	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 1.0
LG-1	052787-08	0.98	U 0.5	U 0.50	U 0.50 (g)	U 0.50	1.70	U 0.5	U 1.0	U 0.50	U 1.0
LG-1	060487-08	U 0.5	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	36.88	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	061087-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	0.7	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	061887-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	062487-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	070287-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	070887-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	071687-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	072287-08	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
LG-1	072987-08	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	080487-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	081187-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	081887-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	082587-08S	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.93	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	090287-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	090887-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	091587-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	1.6	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	092287-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	100187-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	100687-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	101387-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	102087-08	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	102787-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	110387-09	U 0.5	U 0.5	U 1	U 1	U 1	U 1	UJ 1	UJ 10	U 1	U 1
LG-1	111087-09	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1
LG-1	031588-13	UJ 2	U 1	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	061388-20	UJ 1	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LG-1	02/20/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 1.0	U 0.50	U 1.0
RC-1	03/18/87	0.76	U 0.5	U 0.50 (g)	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 0.5	U 0.5	U 0.5
RC-1	03/25/87	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	04/01/87	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	040887-04	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	041587-09	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	042287-10	U 0.5	0.66	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	042787-10	U 0.5	0.81	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	051387-10	1.46	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	052087-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	052787-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	060487-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE
RC-1	061087-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	1.1	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	061587-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	062487-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	070287-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	070887-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	071687-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	072287-10	U 5.0	U 0.50 (g)	U 0.50	U 0.50 (g)	U 0.50	U 0.50	U 0.50	U 1.0	U 0.50	U 1.0
RC-1	072987-10	U 5.0	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	080487-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	081187-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	081887-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	082587-10S	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	090287-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	090887-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	091587-10	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	092287-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	100187-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	100687-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	101387-13	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	102087-12	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	102787-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	110387-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	111087-14	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
RC-1	031588-11	UJ 3	U 1	U 1	U 1	U 1	UJ 1	UJ 1	UJ 10	U 1	U 1
RC-1	061388-22	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
AT-1	061087-03	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
AT-1	080487-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	081187-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	081887-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	082587-03S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	090287-03	U 0.5	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	090887-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	091587-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	092287-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	100187-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	100687-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	101387-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	102087-03	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	102787-04	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	110387-04	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	111087-04	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
AT-1	031788-03	U 0.5	U 1	U 0.5	U 0.5	U 1	U 1	U 1	U 1	UJ 1	U 1
AT-1	061388-15	U 1	U 0.5	U 1	U 1	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
AT-1	082587-03S	U 0.5	U 0.02	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
AT-1 SPL	10/14/86	U 0.02	NA	U 0.04	U 0.05	U 0.05	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	10/29/86	U 0.5	U 0.02	U 0.5	U 0.5	U 0.5	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-02	11/04/86	U 0.02	U 1	U 0.04	U 0.05	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	11/12/86	U 1	NA	U 1	U 1	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	11/24/86	U 0.5	U 0.02	U 0.5	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-02	12/03/86	U 0.02	U 1	U 0.04	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	12/12/86	U 1	NA	U 1	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	12/23/86	U 0.5	U 0.02	U 0.5	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-02	01/02/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	01/09/87	U 1	NA	U 1	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	01/28/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	02/05/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	03/18/87	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	03/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	04/01/87	U 1.0	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	040887-05	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	041587-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	042287-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-02	050687-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-02	051387-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.9
BC-02	052087-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.53
BC-02	052787-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.7
BC-02	060487-09	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 0.5
BC-02	061087-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	061887-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	062487-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	070287-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	070887-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	071687-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	072287-09	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-02	072987-09	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	080487-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	081187-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	081887-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	082587-09S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	090287-09	U 0.5	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	090887-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	091587-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	092287-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	100187-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	100687-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	101387-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	102087-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-02	110387-10	U 0.5	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-02	111087-10	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 0.1
BC-02	031588-12	U 1	U 1	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.5
BC-02	061388-21	U 1	U 0.02	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.1
BC-02	10/14/86	U 0.02	NA	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 1	U 1
BC-04	10/29/86	U 0.5	U 0.02	U 1	U 1	U 1	U 1	U 1	U 1	U 0.5	U 0.5
BC-04	11/04/86	U 0.02	U 1	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	11/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.04	U 0.1
BC-04	11/19/86	U 0.5	NA	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 1	U 1
BC-04	11/24/86	U 0.5	U 0.02	U 1	U 1	U 1	U 1	U 1	U 1	U 0.5	U 0.5
BC-04	12/03/86	U 0.02	U 1	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	12/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 1	U 1
BC-04	12/17/86	U 0.5	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	12/23/86	U 0.5	U 1	U 1	U 0.5	U 0.5	NA	U 0.5	NA	7.7	U 0.5
BC-04	01/02/87	U 1	U 1	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	01/09/87	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	01/22/87	U 0.5	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	01/28/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	02/05/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-04	02/23/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	0.94	U 0.5
BC-04	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	03/25/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	04/01/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	040887-03	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	1.8	U 0.5
BC-04	041587-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	042287-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	042787-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	050687-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	051387-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	052087-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-04	052787-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 1.0
BC-04	060487-11	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	061087-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	061887-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	062487-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	070287-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	070887-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	071687-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	072287-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	072987-11	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-04	080487-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	081187-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	081887-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	082587-11S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	090287-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	090887-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	091587-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	092287-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	100187-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	100687-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	101387-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	102087-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	110387-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-04	111087-13	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-04	031588-10	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 0.1
BC-04	061388-23	U 1	U 0.02	U 0.04	U 0.05	U 0.05	U 0.05	U 0.02	U 0.04	U 0.04	U 1
BC-04	11/04/86	U 0.02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 0.5
BC-06	11/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.1
BC-06	11/24/86	U 0.5	U 0.02	U 0.04	U 0.05	U 0.05	U 0.05	U 0.02	U 0.04	U 0.04	U 0.5
BC-06	12/03/86	U 0.02	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 1
BC-06	12/23/86	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	
BC-06	01/02/87	U 1									

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTIFICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-06	01/09/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-06	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	01/28/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	02/05/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	03/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	04/01/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	040887-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	041587-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	2.97	U 0.5
BC-06	042287-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	042787-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	050687-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	052087-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-06	052787-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.57
BC-06	060487-13	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 5.0	U 0.5
BC-06	061087-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	061887-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	062487-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	070287-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	070887-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	071687-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	072287-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	072987-13	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-06	080487-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	081187-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	081887-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	082587-16S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	090287-15	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	090887-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	091587-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	092287-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	100187-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	100687-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	101387-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	102087-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	102787-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	110387-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	111087-11	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-06	031588-06	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-06	061388-27	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BC-06 DUP	031588-07	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1

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(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-08	10/14/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-08	10/29/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	11/04/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-08	11/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	11/24/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	12/03/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.22	U 0.02	U 0.04	U 0.04	U 0.1
BC-08	12/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	12/22/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	01/02/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	01/09/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	01/28/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	02/05/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	02/11/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	03/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	04/01/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	040887-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	041587-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	1.33	U 0.5
BC-08	042287-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	042787-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	050687-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	051387-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	052087-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	052787-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-08	060487-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	NA	U 5.0	U 1.0
BC-08	061087-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	061887-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	062487-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	070287-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	070887-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	071687-12	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-08	072287-12	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	072987-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	080487-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	081187-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	081887-12	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-08	082587-12S	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-08	090287-12	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5

WJ008446

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2 TETRA-CHLORO-ETHANE
BC-08	091587-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	092287-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	100187-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	100687-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	101387-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	102087-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	110387-15	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-08	111087-15	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1
BC-08	031588-08	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-08	061388-24	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BC-08 DUP	031588-09	U 1	U 1	U 1	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-08 DUP	061388-25	U 1	U 0.02	U 0.04	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	10/14/86	U 0.02	NA	U 0.5	U 0.05	U 0.05	0.15	U 0.02	U 0.04	U 0.04	U 0.1
BC-10	10/29/86	U 0.5	U 0.02	U 0.04	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	11/04/86	U 0.02	U 1	U 1	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	11/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	0.04	U 0.02	U 0.04	U 0.04	U 0.1
BC-10	11/24/86	U 0.5	U 0.02	U 0.04	U 0.05	U 0.05	U 1	U 1	U 1	U 1	U 1
BC-10	12/03/86	U 0.02	U 1	U 1	U 1	U 1	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	12/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 1	U 1	U 1	U 1	U 1
BC-10	12/23/86	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	01/02/87	U 1	U 1	U 1	U 1	U 1	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	01/09/87	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	01/28/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	02/05/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	03/25/87	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	04/01/87	U 1.0	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	040887-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	041587-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	042287-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	042787-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	050687-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	051387-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	052087-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	052787-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	060487-07	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	061087-07	U 1.0	NA	U 1.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-10	062487-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	070287-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	070887-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	071687-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	072287-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	072987-07	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-10	080487-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	081187-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	081887-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	082587-07S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	090287-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-10	090887-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	091587-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	092287-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	100187-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	100687-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	101387-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	102087-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	110387-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	111087-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-10	031588-14	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-10	061388-19	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
BC-11	06/13/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	06/19/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	07/10/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	07/23/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	08/05/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	08/21/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	09/04/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	09/18/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	09/30/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	10/14/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-11	10/16/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	10/29/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	10/29/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	11/04/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-11	11/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	11/13/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	11/24/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	11/26/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	12/03/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	0.12	U 0.02	U 0.04	U 0.04	U 0.1
BC-11	12/09/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	12/12/86	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	12/23/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	12/29/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-11	01/02/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	01/07/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	01/09/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	01/20/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	01/27/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	01/28/87	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	02/05/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	02/10/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	02/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	02/20/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	02/24/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	03/04/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	03/10/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	03/18/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	03/25/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	03/25/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	03/31/87	NA	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	04/01/87	U 1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	04/07/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	040887-08	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	04/14/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	041587-05	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	04/21/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	042287-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	042787-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	050687-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	051387-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	052087-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-11	052787-05	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	060487-06	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	061087-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	061887-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	062487-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	070287-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	070887-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	071687-06	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-11	072287-06	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	072987-06	U 1.0	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	080487-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	081187-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	081887-06	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	082587-06S	U 0.5	NA								
BC-11	090287-06	U 0.5									
BC-11											

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-11	090887-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	091587-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	092287-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	100187-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	100687-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	101387-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	102087-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	110387-07	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-11	111087-07	U 0.5	U 0.5	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-11	031588-15	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-11	061588-18	U 1	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-11	06/13/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	06/19/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	07/10/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	07/23/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	08/05/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	08/21/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	09/04/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	09/18/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	09/30/86	NA	U 0.02	U 0.04	U 0.05	U 0.05	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-12	10/14/86	U 0.02	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	10/16/86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	10/29/86	NA	NA	U 0.5	U 0.5	U 0.5	U 0.01	U 0.5	U 0.04	U 0.5	U 0.5
BC-12	10/29/86	U 0.5	U 0.02	U 0.04	U 0.05	U 0.05	U 1	U 0.02	U 1	U 0.04	U 0.1
BC-12	11/04/86	U 0.02	U 1	U 1	U 1	U 1	NA	U 1	NA	U 1	U 1
BC-12	11/12/86	U 1	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	11/13/86	NA	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-12	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	NA	NA	NA	NA
BC-12	11/24/86	U 0.5	NA	NA	NA	NA	U 0.05	U 0.02	U 0.04	U 0.04	U 0.1
BC-12	11/26/86	NA	U 0.02	U 0.04	U 0.05	U 0.05	NA	NA	NA	NA	NA
BC-12	12/03/86	U 0.02	NA	NA	NA	NA	U 1	U 1	U 1	U 1	U 1
BC-12	12/09/86	NA	U 1	U 1	U 1	U 1	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-12	12/12/86	U 1	NA	U 0.5	U 0.5	U 0.5	NA	NA	NA	NA	NA
BC-12	12/17/86	U 0.5	NA	NA	NA	NA	U 1	U 1	U 1	U 1	U 1
BC-12	12/23/86	NA	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-12	01/02/87	U 1	U 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	01/09/87	U 1	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	01/20/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	01/27/87	NA	NA	U 0.5 (g)	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	01/28/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	02/02/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	02/10/87	NA	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
BC-12	02/11/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	02/20/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	02/24/87	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

WJ008450

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-12	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	0.66	U 0.5
BC-12	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	0.65	U 0.5
BC-12	03/18/87	U 0.5	NA	NA	NA	NA	NA	NA	NA	U 0.5	U 0.5
BC-12	03/25/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	NA	NA
BC-12	03/25/87	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	04/01/87	U 1.0	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	040887-10	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	04/14/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	041587-03	U 0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
BC-12	04/21/87	NA	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	042287-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	0.71	0.85
BC-12	042787-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	1.01
BC-12	050687-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	051387-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	052087-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	052787-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-12	060487-04	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	061087-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	061887-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	062487-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	070287-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	070887-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	071687-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	072287-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-12	072987-04	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-12	090887-04	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	NA	NA	NA	NA	NA
BC-12	01/07/87	NA	NA	NA	NA	NA	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-12	031588-18	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	U 1	U 1	U 1	U 1	U 1
BC-12	061388-16	U 1	U 1	U 1	U 1	U 1	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-12	10/14/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	10/29/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.01	U 0.02	U 0.04	U 0.04	U 0.1
BC-13	11/04/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 1	U 1	U 1	U 1	U 1
BC-13	11/12/86	U 1	U 1	U 1	U 1	U 1	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	11/19/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	11/24/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.03	U 0.02	U 0.04	U 0.04	U 0.1
BC-13	12/03/86	U 0.02	U 0.02	U 0.04	U 0.05	U 0.05	U 1	U 1	U 1	U 1	U 1
BC-13	12/12/86	U 1	U 1	U 1	U 1	U 1	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	12/17/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	12/23/86	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 1	U 1	U 1	U 1	U 1
BC-13	01/02/87	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-13	01/09/87	U 1	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	01/15/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	01/22/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	01/28/87	U 0.5	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	02/02/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	19.8	U 0.5
BC-13	02/11/87	U 0.5	NA								

WJ008451

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-13	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	02/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	03/04/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	03/11/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	1.09	U 0.5
BC-13	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	03/25/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	04/01/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	040887-11	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	041587-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	042287-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	2.00
BC-13	042787-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	1.77
BC-13	050687-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	0.93
BC-13	051387-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	052087-02	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-13	052787-02	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	060487-02	U 0.5	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	061087-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	061887-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	062487-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	070287-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	070887-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	071687-02	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-13	072287-02	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	072987-02	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	080487-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	081187-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	081887-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	082587-02S	U 0.5	NA	U 0.5	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	090287-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	090887-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	091587-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	092287-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	100687-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	UJ 1
BC-13	101387-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	UJ 1	UJ 1	UJ 1	UJ 1	U 1
BC-13	102087-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	UJ 1	U 1	U 1	U 1	U 0.5	U 0.5
BC-13	110387-03	U 0.5	UJ 1	UJ 1	UJ 1	U 1	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	111087-03	U 0.5	UJ 1	U 1	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	031588-17	UJ 1	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	061388-14	U 1	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-13	040887-12	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	041587-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	042287-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	042787-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	050687-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	051387-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	052087-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	052787-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
BC-14	060487-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	061087-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	061887-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	062487-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	070287-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	070887-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	071687-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	072287-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	072987-01	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
BC-14	[illegible]	[illegible]	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	081187-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	081887-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	082587-01S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	090287-01	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
BC-14	090887-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	091587-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	092287-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	100187-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	100687-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	101387-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	102087-01	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	110387-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	111087-02	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
BC-14	031588-16	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1	UJ 1
BC-14	061388-13	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
BC-14	04/01/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
DT-1	061087-05	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
DT-1	080487-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	081187-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	081887-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	082587-05S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	090287-05	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
DT-1	090887-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	091587-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	092287-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	100187-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	100687-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	101387-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	102087-05	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	102787-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	110387-06	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
DT-1	111087-06	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 1	U 1
DT-1	031788-02	U 0.5	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 0.5	U 0.5
DT-1	061388-17	U 1	U 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	03/25/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
LG-1	04/01/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	040887-06	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	041587-07	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	042287-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	042787-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	050687-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	051387-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	052087-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	052787-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5	U 0.5
LG-1	060487-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	061087-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	061887-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	062487-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	070287-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	070887-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	071687-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	072287-08	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
LG-1	072987-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	080487-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	081187-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	081887-08	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	082587-08S	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	090287-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	090887-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	091587-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	092287-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	100187-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	100687-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	101387-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	102087-08	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	102787-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	110387-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	111087-09	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
LG-1	031588-13	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
LG-1	061388-20	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
RC-1	02/20/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	03/18/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	1.25	U 0.5
RC-1	03/25/87	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 1.0	U 1.0	NA	U 0.5	U 1.0
RC-1	04/01/87	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 2.0	U 5.0	U 0.5
RC-1	040887-04	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	041587-09	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	042287-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	042787-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	051387-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	052087-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	052787-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	060487-10	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5

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SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL-ETHER	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE
RC-1	061087-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 1.0	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	061887-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	062487-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	070287-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	070887-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	071687-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	072287-10	U 1.0	NA	U 2.0	U 1.0	U 1.0	U 0.50	U 1.0	U 2.0	U 5.0	U 1.0
RC-1	072987-10	U 1.0	NA	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	080487-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	081187-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	081887-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	082587-10S	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	090287-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	090887-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	091587-10	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	092287-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	100187-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	100887-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	101387-13	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	102087-12	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	102787-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	110387-14	U 0.5	U 0.5	U 0.5 (g)	U 0.5 (g)	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5
RC-1	111087-14	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
RC-1	031588-11	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1
RC-1	061388-22	U 1									

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(IN MICROGRAMS PER LITER)(a)

SITE IDENTIFICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
AI-1	061087-03	NA	NA	NA	U 2.0
AI-1	080487-03	U 0.5	U 0.5	U 0.5	NA
AI-1	081187-03	U 0.5	U 0.5	U 0.5	NA
AI-1	081887-03	U 0.5	U 0.5	U 0.5	NA
AI-1	082587-03S	U 0.5	U 0.5	U 0.5	NA
AI-1	090287-03	U 0.5	U 0.5	U 0.5	NA
AI-1	090887-03	U 0.5	U 0.5	U 0.5	NA
AI-1	091587-03	U 0.5	U 0.5	U 0.5	NA
AI-1	092287-03	U 0.5	U 0.5	U 0.5	NA
AI-1	100187-03	U 0.5	U 0.5	U 0.5	NA
AI-1	100887-03	U 0.5	U 0.5	U 0.5	NA
AI-1	101387-03	U 0.5	U 0.5	U 0.5	NA
AI-1	102087-03	U 0.5	U 0.5	U 0.5	NA
AI-1	102787-04	U 0.5	U 0.5	U 0.5	NA
AI-1	110387-04	U 0.5	U 0.5	U 0.5	NA
AI-1	111087-04	U 0.5	U 0.5	U 1	NA
AI-1	031788-03	U 0.5	U 1	U 0.5	NA
AI-1	061388-15	U 1	U 0.5	U 0.03	NA
AI-1	082587-03S	U 0.5	U 0.04	1.26	NA
AI-1 SPL	10/14/86	U 0.05	U 0.5	U 0.03	NA
BC-02	10/29/86	U 0.5	U 0.04	U 1	NA
BC-02	11/04/86	U 0.05	U 1	U 0.5	NA
BC-02	11/12/86	U 1	U 0.5	U 0.5	NA
BC-02	11/19/86	U 0.5	U 0.5	U 0.03	NA
BC-02	11/24/86	U 0.5	U 0.04	U 1	NA
BC-02	12/03/86	U 0.05	U 1	U 0.5	NA
BC-02	12/12/86	U 1	U 0.5	U 0.5	NA
BC-02	12/17/86	U 0.5	U 0.5	U 1	NA
BC-02	12/23/86	U 0.5	U 1	U 1	NA
BC-02	01/02/87	U 1	U 1	0.99	NA
BC-02	01/09/87	U 1	U 0.5	U 0.5	NA
BC-02	01/15/87	U 0.5	U 0.5	U 0.5	NA
BC-02	01/22/87	1.96	U 0.5	U 0.5	NA
BC-02	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-02	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-02	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-02	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-02	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-02	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-02	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-02	03/18/87	U 0.5	U 0.5	NA	U 2.0
BC-02	03/25/87	U 0.5	NA	1.01	NA
BC-02	04/01/87	NA	U 0.5	U 0.5	NA
BC-02	040887-05	U 0.5	U 0.5	U 0.5	NA
BC-02	041587-08	U 0.5	U 0.5	U 0.5	NA
BC-02	042287-09	U 0.5	U 0.5		
BC-02	042787-09	U 0.5			
BC-02					

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-02	050687-09	U 0.5	U 0.5	U 0.5	NA
BC-02	051387-09	1.24	U 0.5	U 0.5	NA
BC-02	052087-09	U 0.5	U 0.5	U 0.5	NA
BC-02	052787-09	U 0.5	U 0.5	0.82	NA
BC-02	060487-09	U 0.5	NA	U 0.5	U 2.0
BC-02	061087-09	NA	NA	NA	U 2.0
BC-02	061887-09	NA	NA	NA	U 2.0
BC-02	062487-09	NA	NA	NA	U 2.0
BC-02	070287-09	NA	NA	NA	U 2.0
BC-02	070887-09	NA	NA	NA	U 2.0
BC-02	071687-09	NA	NA	NA	U 2.0
BC-02	072287-09	NA	NA	NA	NA
BC-02	072987-09	NA	U 0.5	U 0.5	NA
BC-02	080487-09	U 0.5	U 0.5	U 0.5	NA
BC-02	081187-09	U 0.5	U 0.5	U 0.5	NA
BC-02	081887-09	U 0.5	U 0.5	U 0.5	NA
BC-02	082587-09S	U 0.5	U 0.5	U 0.5	NA
BC-02	090287-09	U 0.5	U 0.5	U 0.5	NA
BC-02	090887-09	U 0.5	U 0.5	U 0.5	NA
BC-02	091587-09	U 0.5	U 0.5	U 0.5	NA
BC-02	092287-09	U 0.5	U 0.5	U 0.5	NA
BC-02	100187-09	U 0.5	U 0.5	U 0.5	NA
BC-02	100687-09	U 0.5	U 0.5	U 0.5	NA
BC-02	101387-09	U 0.5	U 0.5	U 0.5	NA
BC-02	102087-09	U 0.5	U 0.5	U 0.5	NA
BC-02	110387-10	U 0.5	U 0.5	U 1	NA
BC-02	111087-10	U 0.5	U 1	U 1	NA
BC-02	031588-12	U 1	U 1	U 0.03	NA
BC-02	061388-21	U 1	U 0.04	U 0.5	NA
BC-02	10/14/86	U 0.05	U 0.5	U 0.03	NA
BC-04	10/29/86	U 0.5	U 0.04	U 1	NA
BC-04	11/04/86	U 0.05	U 1	U 0.5	NA
BC-04	11/12/86	U 1	U 0.5	U 0.5	NA
BC-04	11/19/86	U 0.5	U 0.5	U 0.03	NA
BC-04	11/24/86	U 0.5	U 0.04	U 1	NA
BC-04	12/03/86	U 0.05	U 1	U 0.5	NA
BC-04	12/12/86	U 1	U 0.5	U 0.5	NA
BC-04	12/17/86	U 0.5	U 0.5	U 1	NA
BC-04	12/23/86	U 0.5	U 1	U 1	NA
BC-04	01/02/87	U 1	U 1	0.93	NA
BC-04	01/09/87	U 1	U 0.5	U 0.5	NA
BC-04	01/15/87	0.57	U 0.5	U 0.5	NA
BC-04	01/22/87	U 0.5	U 0.5	U 0.5	NA
BC-04	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-04	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-04	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-04	02/20/87	U 0.5			

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-04	02/23/87	U 0.5	U 0.5	U 0.5	NA
BC-04	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-04	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-04	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-04	03/25/87	U 0.5	U 0.5	NA	U 2.0
BC-04	04/01/87	NA	NA	U 0.5	NA
BC-04	040887-03	U 0.5	U 0.5	1.3	NA
BC-04	041587-10	U 0.5	U 0.5	U 0.5	NA
BC-04	042287-11	U 0.5	U 0.5	U 0.5	NA
BC-04	042787-11	U 0.5	U 0.5	U 0.5	NA
BC-04	050687-11	U 0.5	U 0.5	U 0.5	NA
BC-04	051387-11	U 0.5	U 0.5	U 0.5	NA
BC-04	052087-11	U 0.5	U 0.5	U 0.5	NA
BC-04	052787-11	U 0.5	U 0.5	U 0.5	NA
BC-04	060487-11	U 0.5	NA	NA	U 2.0
BC-04	061087-11	NA	NA	NA	U 2.0
BC-04	061887-11	NA	NA	NA	U 2.0
BC-04	062487-11	NA	NA	NA	U 2.0
BC-04	070287-11	NA	NA	NA	U 2.0
BC-04	070887-11	NA	NA	NA	U 2.0
BC-04	071687-11	NA	NA	NA	U 2.0
BC-04	072287-11	NA	NA	NA	U 2.0
BC-04	072987-11	NA	U 0.5	U 0.5	NA
BC-04	080487-11	U 0.5	U 0.5	U 0.5	NA
BC-04	081187-11	U 0.5	U 0.5	U 0.5	NA
BC-04	081887-11	U 0.5	U 0.5	U 0.5	NA
BC-04	082587-11S	U 0.5	U 0.5	U 0.5	NA
BC-04	090287-11	U 0.5	U 0.5	U 0.5	NA
BC-04	090887-11	U 0.5	U 0.5	U 0.5	NA
BC-04	091587-11	U 0.5	U 0.5	U 0.5	NA
BC-04	092287-13	U 0.5	U 0.5	U 0.5	NA
BC-04	100187-13	U 0.5	U 0.5	U 0.5	NA
BC-04	100687-13	U 0.5	U 0.5	U 0.5	NA
BC-04	101387-14	U 0.5	U 0.5	U 0.5	NA
BC-04	102087-13	U 0.5	U 0.5	U 0.5	NA
BC-04	110387-13	U 0.5	U 0.5	U 0.5	NA
BC-04	111087-13	U 0.5	U 0.5	U 0.5	NA
BC-04	031588-10	U 1	U 1	U 1	NA
BC-04	061388-23	U 1	U 1	U 1	NA
BC-06	11/04/86	U 0.05	U 0.04	U 0.03	NA
BC-06	11/12/86	U 1	U 1	U 1	NA
BC-06	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-06	11/24/86	U 0.5	U 0.5	U 0.5	NA
BC-06	12/03/86	U 0.05	U 0.04	U 0.03	NA
BC-06	12/17/86	U 0.5	U 0.5	U 0.5	NA
BC-06	12/23/86	U 0.5	U 0.5	0.52	NA
BC-06	01/02/87	U 1	U 1	U 1	NA

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PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-06	01/09/87	U 1	U 1	U 1	NA
BC-06	01/15/87	U 0.5	U 0.5	1.11	NA
BC-06	01/22/87	0.56	U 0.5	0.71	NA
BC-06	01/28/87	U 0.5	U 0.5	0.64	NA
BC-06	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-06	02/11/87	U 0.5	U 0.5	0.57	NA
BC-06	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-06	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-06	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-06	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-06	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-06	03/25/87	U 0.5	U 0.5	U 0.5	NA
BC-06	04/01/87	NA	NA	NA	U 2.0
BC-06	040887-01	U 0.5	U 0.5	U 0.5	NA
BC-06	041587-12	1.59	U 0.5	U 0.5	NA
BC-06	042287-13	U 0.5	U 0.5	U 0.5	NA
BC-06	042787-13	U 0.5	U 0.5	U 0.5	NA
BC-06	050687-13	U 0.5	U 0.5	U 0.5	NA
BC-06	052087-13	U 0.5	U 0.5	U 0.5	NA
BC-06	052787-13	U 0.5	U 0.5	U 0.5	NA
BC-06	060487-13	U 0.5	U 0.5	U 0.5	NA
BC-06	061087-13	NA	NA	NA	U 2.0
BC-06	061887-13	NA	NA	NA	U 2.0
BC-06	062487-13	NA	NA	NA	U 2.0
BC-06	070287-13	NA	NA	NA	U 2.0
BC-06	070887-13	NA	NA	NA	U 2.0
BC-06	071687-13	NA	NA	NA	U 2.0
BC-06	072287-13	NA	NA	NA	U 2.0
BC-06	072987-13	NA	NA	NA	U 2.0
BC-06	080487-13	U 0.5	U 0.5	U 0.5	NA
BC-06	081187-13	U 0.5	U 0.5	U 0.5	NA
BC-06	081887-13	U 0.5	U 0.5	U 0.5	NA
BC-06	082587-16S	U 0.5	U 0.5	U 0.5	NA
BC-06	090287-15	U 0.5	U 0.5	U 0.5	NA
BC-06	090887-13	U 0.5	U 0.5	U 0.5	NA
BC-06	091587-13	U 0.5	U 0.5	U 0.5	NA
BC-06	092287-10	U 0.5	U 0.5	U 0.5	NA
BC-06	100187-10	U 0.5	U 0.5	U 0.5	NA
BC-06	100687-10	U 0.5	U 0.5	U 0.5	NA
BC-06	101387-10	U 0.5	U 0.5	U 0.5	NA
BC-06	102087-10	U 0.5	U 0.5	U 0.5	NA
BC-06	102787-11	U 0.5	U 0.5	U 0.5	NA
BC-06	110387-11	U 0.5	U 0.5	U 0.5	NA
BC-06	111087-11	U 0.5	U 0.5	U 0.5	NA
BC-06	031588-06	U 1	U 1	U 1	NA
BC-06	061388-27	U 1	U 1	U 1	NA
BC-06 DUP	031588-07	U 1	U 1	U 1	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-08	10/14/86	U 0.05	U 0.04	U 0.03	NA
BC-08	10/29/86	U 0.5	U 0.5	0.83	NA
BC-08	11/04/86	U 0.05	U 0.04	U 0.03	NA
BC-08	11/12/86	U 1	U 1	U 1	NA
BC-08	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-08	11/24/86	U 0.5	U 0.5	U 0.5	NA
BC-08	12/03/86	U 0.05	U 0.04	U 0.03	NA
BC-08	12/12/86	U 1	U 1	U 1	NA
BC-08	12/17/86	U 0.5	U 0.5	U 0.5	NA
BC-08	12/22/86	U 0.5	U 0.5	U 0.5	NA
BC-08	01/02/87	U 1	U 1	U 1	NA
BC-08	01/09/87	U 1	U 1	U 1	NA
BC-08	01/15/87	U 0.5	U 0.5	0.73	NA
BC-08	01/22/87	U 0.5	U 0.5	1.04	NA
BC-08	01/28/87	U 0.5	U 0.5	0.62	NA
BC-08	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-08	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-08	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-08	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-08	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-08	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-08	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-08	03/25/87	U 0.5	U 0.5	U 0.5	NA
BC-08	04/01/87	NA	NA	NA	U 2.0
BC-08	040887-07	U 0.5	U 0.5	U 0.5	NA
BC-08	041587-11	U 0.5	U 0.5	U 0.5	NA
BC-08	042287-12	U 0.5	U 0.5	U 0.5	NA
BC-08	042787-12	U 0.5	U 0.5	U 0.5	NA
BC-08	050687-12	0.56	U 0.5	U 0.5	NA
BC-08	051387-12	U 0.5	U 0.5	U 0.5	NA
BC-08	052087-12	U 0.5	U 0.5	U 0.5	NA
BC-08	052787-12	U 0.5	U 0.5	U 0.5	NA
BC-08	060487-12	U 0.5	U 0.5	U 0.5	NA
BC-08	061087-12	NA	NA	NA	U 2.0
BC-08	061887-12	NA	NA	NA	U 2.0
BC-08	062487-12	NA	NA	NA	U 2.0
BC-08	070287-12	NA	NA	NA	U 2.0
BC-08	070887-12	NA	NA	NA	U 2.0
BC-08	071687-12	NA	NA	NA	U 2.0
BC-08	072287-12	NA	NA	NA	U 2.0
BC-08	072987-12	NA	NA	NA	NA
BC-08	080487-12	U 0.5	U 0.5	U 0.5	NA
BC-08	081187-12	U 0.5	U 0.5	U 0.5	NA
BC-08	081887-12	U 0.5	U 0.5	U 0.5	NA
BC-08	082587-12S	U 0.5	U 0.5	U 0.5	NA
BC-08	090287-12	U 0.5	U 0.5	U 0.5	NA
BC-08	090887-12	U 0.5	U 0.5	U 0.5	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-08	091587-12	U 0.5	U 0.5	U 0.5	NA
BC-08	092287-14	U 0.5	U 0.5	U 0.5	NA
BC-08	100187-14	U 0.5	U 0.5	U 0.5	NA
BC-08	100687-14	U 0.5	U 0.5	U 0.5	NA
BC-08	101387-12	U 0.5	U 0.5	U 0.5	NA
BC-08	102087-14	U 0.5	U 0.5	U 0.5	NA
BC-08	110387-15	U 0.5	U 0.5	U 0.5	NA
BC-08	111087-15	U 0.5	U 1	U 1	NA
BC-08	031588-08	U 1	U 1	U 1	NA
BC-08	061388-24	U 1	U 1	U 1	NA
BC-08	031588-09	U 1	U 1	U 0.03	NA
BC-08 DUP	061388-25	U 1	U 0.04	U 0.5	NA
BC-08 DUP	10/14/86	U 0.05	U 0.5	U 0.03	NA
BC-10	10/29/86	U 0.5	U 0.04	U 1	NA
BC-10	11/04/86	U 0.05	U 1	U 0.5	NA
BC-10	11/12/86	U 1	U 0.5	U 0.5	NA
BC-10	11/19/86	U 0.5	U 0.5	U 0.03	NA
BC-10	11/24/86	U 0.5	U 0.04	U 1	NA
BC-10	12/03/86	U 0.05	U 1	U 0.5	NA
BC-10	12/12/86	U 1	U 0.5	U 0.5	NA
BC-10	12/17/86	U 0.5	U 0.5	U 1	NA
BC-10	12/23/86	U 0.5	U 1	U 1	NA
BC-10	01/02/87	U 1	U 1	U 0.5	NA
BC-10	01/09/87	U 1	U 0.5	0.87	NA
BC-10	01/15/87	U 0.5	U 0.5	0.76	NA
BC-10	01/22/87	0.56	U 0.5	U 0.5	NA
BC-10	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-10	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-10	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-10	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-10	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-10	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-10	03/11/87	U 0.5	U 0.5	U 0.5	U 2.0
BC-10	03/18/87	U 0.5	U 0.5	NA	NA
BC-10	03/25/87	U 0.5	NA	U 0.5	NA
BC-10	04/01/87	NA	U 0.5	U 0.5	NA
BC-10	040887-07	U 0.5	U 0.5	U 0.5	NA
BC-10	041587-06	U 0.5	U 0.5	U 0.5	NA
BC-10	042287-07	U 0.5	U 0.5	U 0.5	NA
BC-10	042787-07	U 0.5	U 0.5	3.37	NA
BC-10	050687-07	U 0.5	U 0.5	U 0.5	NA
BC-10	051387-07	U 0.5	U 0.5	U 0.5	NA
BC-10	052087-07	U 0.5	U 0.5	U 0.5	U 2.0
BC-10	052787-06	U 0.5	U 0.5	NA	U 2.0
BC-10	060487-07	U 0.5	NA	NA	NA
BC-10	061087-07	NA	NA		
BC-10	061887-07	NA			

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-10	062487-07	NA	NA	NA	U 2.0
BC-10	070287-07	NA	NA	NA	U 2.0
BC-10	070887-07	NA	NA	NA	U 2.0
BC-10	071687-07	NA	NA	NA	U 2.0
BC-10	072287-07	NA	NA	NA	U 2.0
BC-10	072987-07	NA	NA	NA	NA
BC-10	080487-07	U 0.5	U 0.5	U 0.5	NA
BC-10	081187-07	U 0.5	U 0.5	U 0.5	NA
BC-10	081887-07	U 0.5	U 0.5	U 0.5	NA
BC-10	082587-07S	U 0.5	U 0.5	U 0.5	NA
BC-10	090287-07	U 0.5	U 0.5	U 0.5	NA
BC-10	090887-07	U 0.5	U 0.5	U 0.5	NA
BC-10	091587-07	U 0.5	U 0.5	U 0.5	NA
BC-10	092287-07	U 0.5	U 0.5	U 0.5	NA
BC-10	100187-07	U 0.5	U 0.5	U 0.5	NA
BC-10	100687-07	U 0.5	U 0.5	U 0.5	NA
BC-10	101387-07	U 0.5	U 0.5	U 0.5	NA
BC-10	102087-07	U 0.5	U 0.5	U 0.5	NA
BC-10	110387-08	U 0.5	U 0.5	U 0.5	NA
BC-10	111087-08	U 0.5	U 1	U 1	NA
BC-10	031588-14	U 1	U 1	U 1	NA
BC-10	061388-19	U 1	NA	NA	NA
BC-10	06/13/86	NA	NA	NA	NA
BC-11	06/19/86	NA	NA	NA	NA
BC-11	07/10/86	NA	NA	NA	NA
BC-11	07/23/86	NA	NA	NA	NA
BC-11	08/05/86	NA	NA	NA	NA
BC-11	08/21/86	NA	NA	NA	NA
BC-11	09/04/86	NA	NA	NA	NA
BC-11	09/18/86	NA	NA	NA	NA
BC-11	09/30/86	NA	U 0.04	U 0.03	NA
BC-11	10/14/86	U 0.05	NA	NA	NA
BC-11	10/16/86	NA	NA	NA	NA
BC-11	10/29/86	NA	U 0.5	U 0.5	NA
BC-11	10/29/86	U 0.5	U 0.04	U 0.03	NA
BC-11	11/04/86	U 0.05	U 1	U 1	NA
BC-11	11/12/86	U 1	NA	NA	NA
BC-11	11/13/86	NA	U 0.5	U 0.5	NA
BC-11	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-11	11/24/86	U 0.5	NA	NA	NA
BC-11	11/26/86	NA	U 0.04	U 0.03	NA
BC-11	12/03/86	U 0.05	NA	NA	NA
BC-11	12/09/86	NA	U 1	U 1	NA
BC-11	12/12/86	U 1	U 0.5	U 0.5	NA
BC-11	12/17/86	U 0.5	NA	NA	NA
BC-11	12/23/86	NA	U 0.5	U 0.5	NA
BC-11	12/23/86	U 0.5			

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-11	01/02/87	U 1	U 1	U 1	NA
BC-11	01/07/87	NA	NA	NA	NA
BC-11	01/09/87	U 1	U 1	U 1	NA
BC-11	01/15/87	U 0.5	U 0.5	0.79	NA
BC-11	01/20/87	NA	NA	NA	NA
BC-11	01/22/87	U 0.5	U 0.5	0.98	NA
BC-11	01/27/87	NA	NA	NA	NA
BC-11	01/28/87	0.89	U 0.5	U 0.5	NA
BC-11	02/05/87	U 0.5	U 0.5	U 0.5	NA
BC-11	02/10/87	NA	NA	NA	NA
BC-11	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-11	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-11	02/24/87	NA	NA	NA	NA
BC-11	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/10/87	NA	NA	NA	NA
BC-11	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/25/87	NA	NA	NA	NA
BC-11	03/25/87	U 0.5	U 0.5	U 0.5	NA
BC-11	03/31/87	NA	NA	NA	NA
BC-11	04/01/87	NA	NA	NA	NA
BC-11	04/07/87	NA	NA	NA	NA
BC-11	040887-06	U 0.5	U 0.5	U 0.5	NA
BC-11	04/14/87	NA	NA	NA	NA
BC-11	041587-05	U 0.5	U 0.5	U 0.5	NA
BC-11	04/21/87	NA	NA	NA	NA
BC-11	042287-06	U 0.5	U 0.5	U 0.5	NA
BC-11	042787-06	U 0.5	U 0.5	U 0.5	NA
BC-11	050687-06	U 0.5	U 0.5	U 0.5	NA
BC-11	051387-06	U 0.5	U 0.5	3.01	NA
BC-11	052087-06	U 0.5	U 0.5	U 0.5	NA
BC-11	052787-05	U 0.5	U 0.5	U 0.5	NA
BC-11	060487-06	U 0.5	U 0.5	U 0.5	NA
BC-11	061087-06	NA	NA	NA	U 2.0
BC-11	061887-06	NA	NA	NA	U 2.0
BC-11	062487-06	NA	NA	NA	U 2.0
BC-11	070287-06	NA	NA	NA	U 2.0
BC-11	070887-06	NA	NA	NA	U 2.0
BC-11	071687-06	NA	NA	NA	U 2.0
BC-11	072287-06	NA	NA	NA	U 2.0
BC-11	072987-06	NA	NA	NA	U 2.0
BC-11	080487-06	U 0.5	U 0.5	U 0.5	NA
BC-11	081187-06	U 0.5	U 0.5	U 0.5	NA
BC-11	081887-06	U 0.5	U 0.5	U 0.5	NA
BC-11	082587-06S	U 0.5	U 0.5	U 0.5	NA
BC-11	090287-06	U 0.5	U 0.5	U 0.5	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-11	090887-06	U 0.5	U 0.5	U 0.5	NA
BC-11	091587-06	U 0.5	U 0.5	U 0.5	NA
BC-11	092287-06	U 0.5	U 0.5	U 0.5	NA
BC-11	100187-06	U 0.5	U 0.5	U 0.5	NA
BC-11	100687-06	U 0.5	U 0.5	U 0.5	NA
BC-11	101387-06	U 0.5	U 0.5	U 0.5	NA
BC-11	102087-06	U 0.5	U 0.5	U 0.5	NA
BC-11	110387-07	U 0.5	U 0.5	U 0.5	NA
BC-11	111087-07	U 0.5	U 0.5	U 0.5	NA
BC-11	031588-15	UJ 1	UJ 1	UJ 1	NA
BC-11	061388-18	U 1	U 1	U 1	NA
BC-11	06/13/86	NA	NA	NA	NA
BC-12	06/19/86	NA	NA	NA	NA
BC-12	07/10/86	NA	NA	NA	NA
BC-12	07/23/86	NA	NA	NA	NA
BC-12	08/05/86	NA	NA	NA	NA
BC-12	08/21/86	NA	NA	NA	NA
BC-12	09/04/86	NA	NA	NA	NA
BC-12	09/18/86	NA	NA	NA	NA
BC-12	09/30/86	NA	NA	U 0.03	NA
BC-12	10/14/86	U 0.05	U 0.04	NA	NA
BC-12	10/16/86	NA	NA	NA	NA
BC-12	10/29/86	NA	NA	U 0.5	NA
BC-12	10/29/86	U 0.5	U 0.5	U 0.03	NA
BC-12	11/04/86	U 0.05	U 0.04	U 1	NA
BC-12	11/12/86	U 1	U 1	NA	NA
BC-12	11/13/86	NA	NA	U 0.5	NA
BC-12	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-12	11/24/86	U 0.5	U 0.5	NA	NA
BC-12	11/26/86	NA	NA	U 0.03	NA
BC-12	12/03/86	U 0.05	U 0.04	NA	NA
BC-12	12/09/86	NA	NA	U 1	NA
BC-12	12/12/86	U 1	U 1	U 0.5	NA
BC-12	12/17/86	U 0.5	U 0.5	NA	NA
BC-12	12/23/86	NA	NA	U 1	NA
BC-12	01/02/87	U 1	U 1	U 1	NA
BC-12	01/09/87	U 1	U 1	U 0.5	NA
BC-12	01/15/87	U 0.5	U 0.5	NA	NA
BC-12	01/20/87	NA	NA	U 0.5	NA
BC-12	01/22/87	U 0.5	U 0.5	NA	NA
BC-12	01/27/87	NA	NA	U 0.5	NA
BC-12	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-12	02/02/87	U 0.5	U 0.5	NA	NA
BC-12	02/10/87	NA	NA	U 0.5	NA
BC-12	02/11/87	U 0.5	U 0.5	U 0.5	NA
BC-12	02/20/87	U 0.5	U 0.5	NA	NA
BC-12	02/24/87	NA	NA		

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-12	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-12	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-12	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-12	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-12	03/25/87	NA	NA	NA	NA
BC-12	03/25/87	U 0.5	U 0.5	U 0.5	NA
BC-12	04/01/87	NA	NA	NA	U 2.0
BC-12	040887-10	U 0.5	U 0.5	U 0.5	NA
BC-12	04/14/87	NA	NA	NA	NA
BC-12	041587-03	U 0.5	U 0.5	U 0.5	NA
BC-12	04/21/87	NA	NA	NA	NA
BC-12	042287-04	U 0.5	U 0.5	U 0.5	NA
BC-12	042787-04	U 0.5	U 0.5	U 0.5	NA
BC-12	050687-04	U 0.5	U 0.5	U 0.5	NA
BC-12	051387-04	U 0.5	U 0.5	2.62	NA
BC-12	052087-04	U 0.5	U 0.5	U 0.5	NA
BC-12	052787-04	U 0.5	U 0.5	U 0.5	NA
BC-12	060487-04	U 0.5	U 0.5	U 0.5	NA
BC-12	061087-04	NA	NA	NA	U 2.0
BC-12	061887-04	NA	NA	NA	U 2.0
BC-12	062487-04	NA	NA	NA	U 2.0
BC-12	070287-04	NA	NA	NA	U 2.0
BC-12	070887-04	NA	NA	NA	U 2.0
BC-12	071687-04	NA	NA	NA	U 2.0
BC-12	072287-04	NA	NA	NA	U 2.0
BC-12	072987-04	NA	NA	NA	U 2.0
BC-12	090887-04	U 0.5	U 0.5	U 0.5	NA
BC-12	01/07/87	NA	NA	NA	NA
BC-12	031588-18	UJ 1	UJ 1	UJ 1	NA
BC-12	061388-16	U 1	U 1	U 1	NA
BC-13	10/14/86	U 0.05	U 0.04	U 0.03	NA
BC-13	10/29/86	U 0.5	U 0.5	U 0.5	NA
BC-13	11/04/86	U 0.05	U 0.04	U 0.03	NA
BC-13	11/12/86	U 1	U 1	U 1	NA
BC-13	11/19/86	U 0.5	U 0.5	U 0.5	NA
BC-13	11/24/86	U 0.5	U 0.5	U 0.5	NA
BC-13	12/03/86	U 0.05	U 0.04	U 0.03	NA
BC-13	12/12/86	U 1	U 1	U 1	NA
BC-13	12/17/86	U 0.5	U 0.5	0.53	NA
BC-13	12/23/86	U 0.5	U 0.5	U 0.5	NA
BC-13	01/02/87	U 1	U 1	U 1	NA
BC-13	01/09/87	U 1	U 1	U 1	NA
BC-13	01/15/87	1.40	U 0.5	U 0.5	NA
BC-13	01/22/87	U 0.5	U 0.5	U 0.5	NA
BC-13	01/28/87	U 0.5	U 0.5	U 0.5	NA
BC-13	02/02/87	U 0.5	U 0.5	U 0.5	NA
BC-13	02/11/87	U 0.5	U 0.5	U 0.5	NA

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-13	02/20/87	U 0.5	U 0.5	U 0.5	NA
BC-13	02/25/87	U 0.5	U 0.5	U 0.5	NA
BC-13	03/04/87	U 0.5	U 0.5	U 0.5	NA
BC-13	03/11/87	U 0.5	U 0.5	U 0.5	NA
BC-13	03/18/87	U 0.5	U 0.5	U 0.5	NA
BC-13	03/25/87	U 0.5	U 0.5	U 0.5	U 2.0
BC-13	04/01/87	NA	NA	NA	NA
BC-13	040887-11	U 0.5	U 0.5	U 0.5	NA
BC-13	041587-02	U 0.5	U 0.5	U 0.5	NA
BC-13	042287-02	U 0.5	U 0.5	U 0.5	NA
BC-13	042787-02	U 0.5	U 0.5	U 0.5	NA
BC-13	050687-02	U 0.5	U 0.5	U 0.5	NA
BC-13	051387-02	U 0.5	U 0.5	1.18	NA
BC-13	052087-02	U 0.5	U 0.5	U 0.5	NA
BC-13	052787-02	U 0.5	U 0.5	U 0.5	NA
BC-13	060487-02	U 0.5	U 0.5	U 0.5	NA
BC-13	061087-02	NA	NA	NA	U 2.0
BC-13	061887-02	NA	NA	NA	U 2.0
BC-13	062487-02	NA	NA	NA	U 2.0
BC-13	070287-02	NA	NA	NA	U 2.0
BC-13	070887-02	NA	NA	NA	U 2.0
BC-13	071687-02	NA	NA	NA	U 2.0
BC-13	072287-02	NA	NA	NA	U 2.0
BC-13	072987-02	NA	NA	NA	NA
BC-13	080487-02	U 0.5	U 0.5	U 0.5	NA
BC-13	081187-02	U 0.5	U 0.5	U 0.5	NA
BC-13	081887-02	U 0.5	U 0.5	U 0.5	NA
BC-13	082587-02S	U 0.5	U 0.5	U 0.5	NA
BC-13	090287-02	U 0.5	U 0.5	U 0.5	NA
BC-13	090887-02	U 0.5	U 0.5	U 0.5	NA
BC-13	091587-02	U 0.5	U 0.5	U 0.5	NA
BC-13	092287-02	U 0.5	U 0.5	U 0.5	NA
BC-13	100687-02	U 0.5	U 0.5	U 0.5	NA
BC-13	101387-02	U 0.5	U 0.5	U 0.5	NA
BC-13	102087-02	U 0.5	U 0.5	U 0.5	NA
BC-13	110387-03	U 0.5	U 0.5	U 0.5	NA
BC-13	111087-03	U 0.5	UJ 1	UJ 1	NA
BC-13	031588-17	UJ 1	U 1	U 1	NA
BC-13	061388-14	U 1	U 0.5	U 0.5	NA
BC-13	040887-12	U 0.5	U 0.5	U 0.5	NA
BC-14	041587-01	U 0.5	U 0.5	0.60	NA
BC-14	042287-01	U 0.5	U 0.5	U 0.5	NA
BC-14	042787-01	U 0.5	U 0.5	U 0.5	NA
BC-14	050687-01	U 0.5	U 0.5	7.13	NA
BC-14	051387-01	U 0.5	U 0.5	U 0.5	NA
BC-14	052087-01	U 0.5	U 0.5	U 0.5	NA
BC-14	052787-01	U 0.5	U 0.5		
BC-14					

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
BC-14	060487-01	U 0.5	U 0.5	U 0.5	NA
BC-14	061087-01	NA	NA	NA	U 2.0
BC-14	061887-01	NA	NA	NA	U 2.0
BC-14	062487-01	NA	NA	NA	U 2.0
BC-14	070287-01	NA	NA	NA	U 2.0
BC-14	070887-01	NA	NA	NA	U 2.0
BC-14	071687-01	NA	NA	NA	U 2.0
BC-14	072287-01	NA	NA	NA	U 2.0
BC-14	072987-01	NA	NA	NA	NA
BC-14	080487-01	U 0.5	U 0.5	U 0.5	NA
BC-14	081187-01	U 0.5	U 0.5	U 0.5	NA
BC-14	081887-01	U 0.5	U 0.5	U 0.5	NA
BC-14	082587-01S	U 0.5	U 0.5	U 0.5	NA
BC-14	090287-01	U 0.5	U 0.5	U 0.5	NA
BC-14	090887-01	U 0.5	U 0.5	U 0.5	NA
BC-14	091587-01	U 0.5	U 0.5	U 0.5	NA
BC-14	092287-01	U 0.5	U 0.5	U 0.5	NA
BC-14	100187-01	U 0.5	U 0.5	U 0.5	NA
BC-14	100687-01	U 0.5	U 0.5	U 0.5	NA
BC-14	101387-01	U 0.5	U 0.5	U 0.5	NA
BC-14	102087-01	U 0.5	U 0.5	U 0.5	NA
BC-14	110387-02	U 0.5	U 0.5	U 0.5	NA
BC-14	111087-02	U 0.5	UJ 1	UJ 1	NA
BC-14	031588-16	UJ 1	U 1	U 1	U 2.0
BC-14	061388-13	U 1	NA	NA	U 2.0
BC-14	04/01/87	NA	NA	NA	NA
DT-1	061087-05	NA	U 0.5	U 0.5	NA
DT-1	080487-05	U 0.5	U 0.5	U 0.5	NA
DT-1	081187-05	U 0.5	U 0.5	U 0.5	NA
DT-1	081887-05	U 0.5	U 0.5	U 0.5	NA
DT-1	082587-05S	U 0.5	U 0.5	U 0.5	NA
DT-1	090287-05	U 0.5	U 0.5	U 0.5	NA
DT-1	090887-05	U 0.5	U 0.5	U 0.5	NA
DT-1	091587-05	U 0.5	U 0.5	U 0.5	NA
DT-1	092287-05	U 0.5	U 0.5	U 0.5	NA
DT-1	100187-05	U 0.5	U 0.5	U 0.5	NA
DT-1	100687-05	U 0.5	U 0.5	U 0.5	NA
DT-1	101387-05	U 0.5	U 0.5	U 0.5	NA
DT-1	102087-05	U 0.5	U 0.5	U 0.5	NA
DT-1	102787-06	U 0.5	U 0.5	U 0.5	NA
DT-1	110387-06	U 0.5	U 0.5	U 0.5	NA
DT-1	111087-06	U 0.5	U 0.5	U 1	NA
DT-1	031788-02	U 0.5	U 1	U 0.5	NA
DT-1	061388-17	U 1	U 0.5	U 0.5	NA
DT-1	02/20/87	U 0.5	U 0.5	U 0.5	NA
LG-1	03/18/87	U 0.5	U 0.5		
LG-1	03/25/87	U 0.5			
LG-1					

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
LG-1	04/01/87	NA	NA	NA	U 2.0
LG-1	040887-06	U 0.5	U 0.5	0.99	NA
LG-1	041587-07	U 0.5	U 0.5	U 0.5	NA
LG-1	042287-08	U 0.5	U 0.5	U 0.5	NA
LG-1	042787-08	U 0.5	U 0.5	U 0.5	NA
LG-1	050687-08	U 0.5	U 0.5	10.26	NA
LG-1	051387-08	U 0.5	U 0.5	U 0.5	NA
LG-1	052087-08	U 0.5	U 0.5	0.92	NA
LG-1	052787-08	U 0.5	U 0.5	U 0.5	NA
LG-1	060487-08	U 0.5	U 0.5	NA	U 2.0
LG-1	061087-08	NA	NA	NA	U 2.0
LG-1	061887-08	NA	NA	NA	U 2.0
LG-1	062487-08	NA	NA	NA	U 2.0
LG-1	070287-08	NA	NA	NA	U 2.0
LG-1	070887-08	NA	NA	NA	U 2.0
LG-1	071687-08	NA	NA	NA	U 2.0
LG-1	072287-08	NA	NA	NA	U 2.0
LG-1	072987-08	NA	NA	NA	U 2.0
LG-1	080487-08	U 0.5	U 0.5	U 0.5	NA
LG-1	081187-08	U 0.5	U 0.5	U 0.5	NA
LG-1	081887-08	U 0.5	U 0.5	U 0.5	NA
LG-1	082587-08S	U 0.5	U 0.5	U 0.5	NA
LG-1	090287-08	U 0.5	U 0.5	U 0.5	NA
LG-1	090887-08	U 0.5	U 0.5	U 0.5	NA
LG-1	091587-08	U 0.5	U 0.5	U 0.5	NA
LG-1	092287-08	U 0.5	U 0.5	U 0.5	NA
LG-1	100187-08	U 0.5	U 0.5	U 0.5	NA
LG-1	100687-08	U 0.5	U 0.5	U 0.5	NA
LG-1	101387-08	U 0.5	U 0.5	U 0.5	NA
LG-1	102087-08	U 0.5	U 0.5	U 0.5	NA
LG-1	102787-09	U 0.5	U 0.5	U 0.5	NA
LG-1	110387-09	U 0.5	U 0.5	U 0.5	NA
LG-1	111087-09	U 0.5	U 0.5	U 0.5	NA
LG-1	031588-13	U 1	U 1	U 1	NA
LG-1	061388-20	U 1	U 1	U 1	NA
RC-1	02/20/87	U 0.5	U 0.5	U 0.5	NA
RC-1	03/18/87	U 0.5	U 0.5	U 0.5	NA
RC-1	03/25/87	U 0.5	U 0.5	U 0.5	NA
RC-1	04/01/87	NA	NA	NA	U 2.0
RC-1	040887-04	U 0.5	U 0.5	U 0.5	NA
RC-1	041587-09	U 0.5	U 0.5	U 0.5	NA
RC-1	042287-10	U 0.5	U 0.5	U 0.5	NA
RC-1	042787-10	U 0.5	U 0.5	U 0.5	NA
RC-1	051387-10	U 0.5	U 0.5	U 0.5	NA
RC-1	052087-10	U 0.5	U 0.5	U 0.5	NA
RC-1	052787-10	U 0.5	U 0.5	U 0.5	NA
RC-1	060487-10	U 0.5	U 0.5	U 0.5	NA

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
SURFACE-WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE	1,2-DIBROMO-ETHANE
RC-1	061087-10	NA	NA	NA	U 2.0
RC-1	061887-10	NA	NA	NA	U 2.0
RC-1	062487-10	NA	NA	NA	U 2.0
RC-1	070287-10	NA	NA	NA	U 2.0
RC-1	070887-10	NA	NA	NA	U 2.0
RC-1	071687-10	NA	NA	NA	U 2.0
RC-1	072287-10	NA	NA	NA	U 2.0
RC-1	072987-10	NA	NA	NA	NA
RC-1	080487-10	U 0.5	U 0.5	U 0.5	NA
RC-1	081187-10	U 0.5	U 0.5	U 0.5	NA
RC-1	081887-10	U 0.5	U 0.5	U 0.5	NA
RC-1	082587-10S	U 0.5	U 0.5	U 0.5	NA
RC-1	090287-10	U 0.5	U 0.5	U 0.5	NA
RC-1	090887-10	U 0.5	U 0.5	U 0.5	NA
RC-1	091587-10	U 0.5	U 0.5	U 0.5	NA
RC-1	092287-12	U 0.5	U 0.5	U 0.5	NA
RC-1	100187-12	U 0.5	U 0.5	U 0.5	NA
RC-1	100687-12	U 0.5	U 0.5	U 0.5	NA
RC-1	101387-13	U 0.5	U 0.5	U 0.5	NA
RC-1	102087-12	U 0.5	U 0.5	U 0.5	NA
RC-1	102787-14	U 0.5	U 0.5	U 0.5	NA
RC-1	110387-14	U 0.5	U 0.5	U 0.5	NA
RC-1	111087-14	U 0.5	U 0.5	U 0.5	NA
RC-1	031588-11	U 1	U 1	U 1	NA
RC-1	061388-22	U 1	U 1	U 1	NA

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WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(a)	SAMPLE ID/ DATE(b)	QA(d)	CHLORO-METHANE	BROMO-METHANE	VINYL CHLORIDE	CHLORO-ETHANE	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	1,1-DICHLORO-ETHENE	1,1-DICHLORO-ETHANE
AI-1	031788-03	E/S	U 10	U 10	U 10	U 10	UJ 15	UJ 10	U 5	U 5	U 5
BC-02	031588-12	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-04	031588-10	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-06	031588-06	E/S	U 10	U 10	U 5	U 10	UJ 3	UJ 10	U 5	U 5	U 5
BC-06 DUP	031588-07	E/S	U 10	U 10	U 5	U 10	UJ 4	UJ 12	U 5	U 5	U 5
BC-08	031588-08	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-08 DUP	031588-09	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-10	031588-14	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
BC-11	031588-15	E/S	U 10	U 10	U 10	U 10	UJ 6	UJ 10	U 5	U 5	U 5
BC-12	031588-18	[illegible]	U 10	U 10	U 10	U 10	UJ 6	UJ 10	U 5	U 5	U 5
BC-13	031588-1[illegible]	[illegible]	U 10	U 10	U 10	U 10	UJ 6	UJ 10	U 5	U 5	U 5
BC-14	031588-16	E/S	U 10	U 10	U 10	U 10	UJ 13	UJ 9	U 5	U 5	U 5
DT-1	031788-02	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
LG-1	031588-13	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5
RC-1	031588-11	E/S	UJ 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(a)	SAMPLE ID/ DATE(b)	1,2-DICHLORO-ETHENE	CHLORO-FORM	1,2-DICHLORO-ETHANE	2-BUTANONE	1,1,1-TRICHLORO-ETHANE	CARBON TETRA-CHLORIDE	VINYL ACETATE	BROMO-DICHLORO-METHANE	1,2-DICHLORO-PROPANE	CIS-1,3-DICHLORO-PROPENE
A1-1	031788-03	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
BC-02	031588-12	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-04	031588-10	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-06	031588-06	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-06 DUP	031588-07	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-08	031588-08	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-08 DUP	031588-09	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
BC-10	031588-14	U 5	U 5	UJ 10	UJ 10	UJ 5	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5
BC-11	031588-15	U 5	UJ 5	UJ 10	UJ 10	[illegible]	[illegible]	[illegible]	UJ 5	UJ 5	UJ 5
BC-12	031588-18	U 5	UJ 5	UJ 10	UJ 10	UJ 5	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5
BC-13	031588-17	U 5	UJ 5	UJ 10	UJ 10	UJ 5	U 5	U 10	U 5	U 5	U 5
BC-14	031588-16	U 5	U 5	UJ 10	U 10	U 5	UJ 5	U 10	U 5	U 5	U 5
DT-1	031788-02	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
LG-1	031588-13	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5
RC-1	031588-11	U 5	U 5	UJ 10	U 10	UJ 5	UJ 5	U 10	U 5	U 5	U 5

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WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(a)	SAMPLE ID/ DATE(b)	TRI-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	1,1,2-TRI-CHLORO-ETHANE	BENZENE	TRANS-1,3-DICHLORO-PROPENE	BROMOFORM	4 METHYL-2-PENTANONE	2-HEXANONE
A1-1	031788-03	J 1	U 5	U 5	U 5	U 5	U 5	U 10	U 10
BC-02	031588-12	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
BC-04	031588-10	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BC-06	031588-06	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BC-06 DUP	031588-07	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
BC-08	031588-08	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BC-08 DUP	031588-09	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
BC-10	031588-14	U 5	UJ 5	UJ 5	UJ 5	U 5	U 5	U 10	U 10
BC-11	031588-15	UJ 5	UJ 5	UJ 5	UJ 5	U 5	U 5	UJ 10	UJ 10
BC-12	031588-18	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
BC-13	031588-17	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5	UJ 10	UJ 10
BC-14	031588-16	UJ 5	U 5	U 5	U 5	UJ 5	UJ 5	UJ 10	UJ 10
DT-1	031788-02	U 5	U 5	U 5	U 5	UJ 5	UJ 5	U 10	U 10
LG-1	031588-13	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
RC-1	031588-11	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10

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WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(a)	SAMPLE ID/ DATE(b)	TETRA-CHLORO-ETHENE	1,1,2,2-TETRA-CHLORO-ETHANE	TOLUENE	CHLORO-BENZENE	ETHYL-BENZENE	STYRENE	TOTAL XYLENES
AT-1	031788-03	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-02	031588-12	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-04	031588-10	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-06	031588-06	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-06 DUP	031588-07	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-08	031588-08	U 5	U 10	U 5	UJ 5	U 5	U 5	U 5
BC-08 DUP	031588-09	U 5	U 10	U 5	U 5	U 5	U 5	U 5
BC-10	031588-14	U 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
BC-11	031588-15	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
BC-12	[illegible]	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
BC-13	031588-17	UJ 5	UJ 10	UJ 5	UJ 5	UJ 5	UJ 5	UJ 5
BC-14	031588-16	UJ 5	U 10	U 5	U 5	U 5	U 5	U 5
DT-1	031788-02	U 5	U 10	U 5	U 5	U 5	U 5	U 5
LG-1	031588-13	U 5	U 10	U 5	U 5	U 5	U 5	U 5
RC-1	031588-11	U 5						

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS(2-CHLORO-ETHOXY) METHANE	2,4-DICHLORO-PHENOL	1,2,4-TRI-CHLORO-BENZENE	NAPH-THALENE	4-CHLORO-ANILINE	HEXA-CHLORO-BUTADIENE	4-CHLORO-3-METHYL-PHENOL	2-METHYL-NAPH-THALENE
AI-1	031788-03	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
BC-02	031588-12	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-04	031588-10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-08 DUP	031588-09	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-10	031588-14	U 10	U 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-11	031588-15	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	U 10	U 10	U 10
DT-1	031788-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
LG-1	031588-13	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RC-1	031588-11	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS (2-CHLOROISO-PROPYL) ETHER	4-METHYL-PHENOL	N-NITROSO-DI-N-PRO-PYLAMINE	HEXA-CHLORO-ETHANE	NITRO-BENZENE	ISO-PHORONE	2-NITRO-PHENOL	2,4-DIMETHYL-PHENOL	BENZOIC ACID
AT-1	031788-03	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-02	031588-12	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-04	031588-10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-06	031588-06	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-06 DUP	031588-07	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-08	031588-08	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-08 DUP	031588-09	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
BC-10	031588-14	U 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
BC-11	031588-15	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
BC-12	031588-18	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
BC-13	031588-17	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 50
BC-14	031588-16	UJ 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
DT-1	031788-02	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
LG-1	031588-13	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
RC-1	031588-11	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	PHENOL	BIS (2-CHLORO-ETHYL) ETHER	2-CHLORO-PHENOL	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	BENZYL ALCOHOL	1,2-DICHLORO-BENZENE	2-METHYL-PHENOL
AI-1	031788-03	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-02	031588-12	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-04	031588-10	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	E/S	U 10	U 10	U 10	U 10	U 10	U 10	UJ 10	U 10
BC-08 DUP	031588-09	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
BC-10	031588-14	E/S	U 10	UJ 10	UJ 10	UJ 10	U 10	U 10	U 10	UJ 10
BC-11	031588-15	E/S	UJ 10	UJ 10	UJ 10	UJ 10	U 10	U 10	UJ 10	UJ 10
BC-12	031588-18	E/S	UJ 10	UJ 10	UJ 10	UJ 10	U 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	E/S	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	E/S	UJ 10	U 10	U 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
DT-1	031788-02	E/S	U 10	U 10	U 10	U 10	UJ 10	UJ 10	U 10	U 10
LG-1	031588-13	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
RC-1	031588-11	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	HEXA-CHLORO-CYCLO-PENTADIENE	2,4,6-TRI-CHLORO-PHENOL	2,4,5-TRI-CHLORO-PHENOL	2-CHLORO-NAPH-THALENE	2-NITRO-ANILINE	DIMETHYL PHTHALATE	ACENA-PHTHY-LENE	2,6-DINITRO-TOLUENE
AI-1	031788-03	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-02	031588-12	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-04	031588-10	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-06	031588-06	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-06 DUP	031588-07	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-08	031588-08	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-08 DUP	031588-09	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-10	031588-14	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
BC-11	031588-15	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 10	UJ 10	UJ 50	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10
DT-1	031788-02	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
LG-1	031588-13	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
RC-1	031588-11	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	3-NITRO-ANILINE	ACENAPH-THENE	2,4-DINITRO-PHENOL	4-NITRO-PHENOL	DI-BENZO-FURAN	2,4-DINITRO-TOLUENE	DI-ETHYL-PHTHLATE	4-CHLORO-PHENYL-PHENYL-ETHER	FLUORENE
AI-1	031788-03	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-02	031588-12	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-04	031588-10	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-08 DUP	031588-09	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-10	031588-14	R	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-11	031588-15	R	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	R	UJ 10	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	R	UJ 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
BC-14	031588-16	R	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
DT-1	031788-02	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
LG-1	031588-13	R	U 10							
RC-1	031588-11	R								

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4-NITRO-ANILINE	4,6-DINITRO-2-METHYL-PHENOL	N-NITROSO-DIPHENYL-AMINE	4-BROMO-PHENYL-PHENYL-ETHER	HEXA-CHLORO-BENZENE	PENTA-CHLORO-PHENOL	PHENAN-THRENE	ANTH-RACENE	DI-N-BUTYL-PHTHALATE	FLUOR-ANTHENE	PYRENE
AT-1	031788-03	UJ 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-02	031588-12	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-04	031588-10	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	U 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	U 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-08 DUP	031588-09	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
BC-10	031588-14	U 50	U 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-11	031588-15	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 50	UJ 50	UJ 10	UJ 10	UJ 10	UJ 50	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
DT-1	031788-02	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	UJ 0.8	U 10	U 10
LG-1	031588-13	U 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
RC-1	031588-11	U 50										

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTIFICATION(D)	SAMPLE ID/ DATE(d)	BUTYL-BENZYL-PHTHALATE	3,3-DICHLORO-BENZIDINE	BENZO-(A)ANTHRACENE	CHRYSENE	BIS-(2-ETHYL-HEXYL)-PHTHALATE	DI-N-OCTYL-PHTHALATE	BENZO(B) FLUOR-ANTHENE	BENZO(K) FLUOR-ANTHENE
AI-1	031788-03	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
BC-02	031588-12	U 10	U 20	U 10	U 10	UJ 79	U 10	U 10	U 10
BC-04	031588-10	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
BC-06	031588-06	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
BC-08	031588-08	U 10	UJ 20	U 10	U 10	UJ 10	U 10	U 10	U 10
BC-08 DUP	031588-09	U 10	UJ 20	U 10	U 10	UJ 130	U 10	U 10	U 10
BC-10	031588-14	U 10	U 20	U 10	U 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-11	031588-15	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 10	UJ 20	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 10	UJ 20	UJ 10	UJ 10	UJ 46	U 10	U 10	U 10
DT-1	031788-02	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
LG-1	031588-13	U 10	U 20	U 10	U 10	J 10	U 10	U 10	U 10
RC-1	031588-11	U 10	U 20	U 10	U 10				

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(D)	SAMPLE ID\ DATE(D)	BENZO(A) PYRENE	INDENO (1,2,3-CD) PYRENE	DIBENZ-(A,H)ANTH-RACENE	BENZO (G,H,I) PERYLENE
AI-1	031788-03	U 10	U 10	U 10	U 10
BC-02	031588-12	U 10	U 10	U 10	U 10
BC-04	031588-10	U 10	U 10	U 10	U 10
BC-06	031588-06	U 10	U 10	U 10	U 10
BC-06 DUP	031588-07	U 10	U 10	U 10	U 10
BC-08	031588-08	U 10	U 10	U 10	U 10
BC-08 DUP	031588-09	U 10	U 10	U 10	U 10
BC-10	031588-14	U 10	U 10	U 10	U 10
BC-11	031588-15	UJ 10	UJ 10	UJ 10	UJ 10
BC-12	031588-18	UJ 10	UJ 10	UJ 10	UJ 10
BC-13	031588-17	UJ 10	UJ 10	UJ 10	UJ 10
BC-14	031588-16	UJ 10	UJ 10	UJ 10	UJ 10
DT-1	031788-02	U 10	U 10	U 10	U 10
LG-1	031588-13	U 10	U 10	U 10	U 10
RC-1	031588-11	U 10	U 10	U 10	U 10

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WATKINS JOHNSON
DISSOLVED INORGANIC SURFACE-WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	ALUMINUM	ANTIMONY	ARSENIC	BARIUM	BERYL-LIUM	CADMIUM	CALCIUM	CHROMIUM
AI-1	031788-03	E/S	LJ/P/ 99.3	U/P/ 28.0	UJ/F/ 3.3	LJ/P/ 16.9	U/P/ 2.0	U/P/ 2.0	/P/ 25800	U/P/ 3.0
BC-02	031588-12	E/S	LJ/P/ 62.5	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 45800	U/P/ 3.0
BC-04	031588-10	E/S	LJ/P/ 53.9	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 45400	U/P/ 3.0
BC-06	031588-06	E/S	L/P/ 85.6	U/P/ 28.0	UJ/F/ 3.3	L/P/ 12.9	U/P/ 2.0	U/P/ 3.0	/P/ 65500	U/P/ 3.0
BC-06 DUP	031588-07	E/S	L/P/ 104.3	U/P/ 28.0	UJ/F/ 3.3	L/P/ 11.7	U/P/ 2.0	U/P/ 3.0	/P/ 64800	U/P/ 3.0
BC-08	031588-08	E/S	LJ/P/ 44.9	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	B/P/ 44900	U/P/ 3.0
BC-08 DUP	031588-09	E/S	LJ/P/ 54.0	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 45400	U/P/ 3.0
BC-10	031588-14	E/S	LJ/P/ 51.0	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 52000	U/P/ 3.0
BC-11	031588-15	E/S	LJ/P/ 54.4	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 51400	U/P/ 3.0
BC-12	031588-16	E/S	LJ/P/ 65.0	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 53000	U/P/ 3.0
BC-13	031588-17	E/S	LJ/P/ 50.7	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 50800	U/P/ 3.0
BC-14	031588-18	E/S	LJ/P/ 52.1	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 44900	U/P/ 3.0
DT-1	031788-02	E/S	LJ/P/ 97.5	U/P/ 28.0	UJ/F/ 3.3	LJ/P/ 27.6	U/P/ 2.0	U/P/ 2.0	/P/ 21300	U/P/ 3.0
LG-1	031588-13	E/S	LJ/P/ 47.6	U/P/ 28.0	J/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 59300	U/P/ 3.0
RC-1	031588-11	E/S	LJ/P/ 54.0	U/P/ 28.0	UJ/F/ 3.3	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	/P/ 46200	U/P/ 3.0

WATKINS JOHNSON
DISSOLVED INORGANIC SURFACE-WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	COBALT	COPPER	IRON	LEAD	MAG-NESIUM	MAN-GANESE	MERCURY	NICKEL
AI-1	031788-03	LJ/P/ 4.0	U/P/ 11.0	LJ/P/ 34.2	U/F/ 1.0	LJ/P/ 2860	LJ/P/ 7.2	UJ/CV/ 0.2	U/P/ 11.0
BC-02	031588-12	U/P/ 3.0	U/P/ 11.0	LJ/P/ 27.1	UJ/F/ 1.0	/P/ 6360	/P/ 26.6	U/CV/ 0.2	U/P/ 11.0
BC-04	031588-10	U/P/ 3.0	U/P/ 11.0	LJ/P/ 26.2	UJ/F/ 1.0	/P/ 5640	/P/ 30.2	U/CV/ 0.2	U/P/ 11.0
BC-06	031588-06	U/P/ 3.0	U/P/ 11.0	U/P/ 36.2	U/F/ 1.0	/P/ 9240	/P/ 95.7	U/CV/ 0.2	U/P/ 11.0
BC-06 DUP	031588-07	U/P/ 3.0	U/P/ 11.0	L/P/ 17.9	U/F/ 1.0	/P/ 9100	/P/ 94.6	U/CV/ 0.2	U/P/ 11.0
BC-08	031588-08	U/P/ 3.0	U/P/ 11.0	LJ/P/ 39.0	UJ/F/ 1.0	/P/ 5390.0	/P/ 27.1	U/CV/ 0.2	U/P/ 11.0
BC-08 DUP	031588-09	U/P/ 3.0	U/P/ 11.0	LJ/P/ 29.6	UJ/F/ 1.0	/P/ 5550	/P/ 27.9	U/CV/ 0.2	U/P/ 11.0
BC-10	031588-14	U/P/ 3.0	U/P/ 11.0	LJ/P/ 44.5	UJ/F/ 1.0	/P/ 7350	/P/ 46.7	U/CV/ 0.2	U/P/ 11.0
BC-11	031588-15	U/P/ 3.0	U/P/ 11.0	LJ/P/ 68.3	UJ/F/ 1.0	/P/ 7280	/P/ 54.1	U/CV/ 0.2	U/P/ 11.0
BC-12	031588-18	U/P/ 2.0	U/P/ 11.0	LJ/P/ 46.2	UJ/F/ 1.0	/P/ 7180	/P/ 52.0	U/CV/ 0.2	U/P/ 11.0
BC-13	031588-17	U/P/ 3.0	U/P/ 11.0	LJ/P/ 68.9	UJ/F/ 1.0	/P/ 6890	/P/ 62.6	U/CV/ 0.2	LJ/P/ 13.2
BC-14	031588-16	U/P/ 2.0	U/P/ 11.0	LJ/P/ 42.2	UJ/F/ 1.0	/P/ 6150	/P/ 54.9	UJ/CV/ 0.2	U/P/ 11.0
DI-1	031788-02	U/P/ 3.0	U/P/ 11.0	LJ/P/ 38.1	U/F/ 1.0	LJ/P/ 2220	LJ/P/ 9.3	U/CV/ 0.2	U/P/ 11.0
LG-1	031588-13	U/P/ 3.0	U/P/ 11.0	LJ/P/ 51.9	UJ/F/ 1.0	/P/ 9020	/P/ 50.4	U/CV/ 0.2	U/P/ 11.0
RC-1	031588-11	U/P/ 3.0	U/P/ 11.0	L/P/ 22.7	U/F/ 1.0	/P/ 8240	/P/ 26.5	U/CV/ 0.2	U/P/ 11.0

WATKINS JOHNSON
DISSOLVED INORGANIC SURFACE-WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	POTAS-SIUM	SELENIUM	SILVER	SODIUM	THALLIUM	VANADIUM	ZINC	CYANIDE
AT-1	031788-03 LJ/A/	1030 U/F/	3.7 /P/	11.2 /P/	23200 U/F/	5.0 U/P/	5.0 LJ/P/	4.0 U/C/	5.0
BC-02	031588-12 LJ/A/	1390 UJ/F/	3.7 /P/	15.0 /P/	39600 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-04	031588-10 LJ/A/	1410 UJ/F/	3.7 /P/	10.2 /P/	35200 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-06	031588-06 L/A/	1800 UJ/F/	3.7 L/P/	6.7 L/P/	42100 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-06 DUP	031588-07 L/A/	1950 UJ/F/	3.7 L/P/	8.6 /P/	42400 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-08	031588-08 LJ/A/	1390 UJ/F/	3.7 /P/	14.5 /P/	34600 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-08 DUP	031588-09 LJ/A/	1410 UJ/F/	3.7 /P/	11.3 /P/	35300 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-10	031588-14 LJ/A/	1500 UJ/F/	3.7 /P/	12.5 /P/	27400 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-11	031588-15 LJ/A/	1470 UJ/F/	3.7 /P/	15.3 /P/	26200 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-12	031588-18 LJ/A/	1370 UJ/F/	3.7 /P/	15.4 /P/	26200 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-13	031588-17 LJ/A/	1390 UJ/F/	3.7 /P/	14.3 /P/	25900 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
BC-14	031588-16 LJ/A/	1350 UJ/F/	3.7 /P/	15.1 /P/	23500 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
DT-1	031788-02 LJ/A/	966 UJ/F/	3.7 U/P/	9.8 /P/	13200 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
LG-1	031588-13 LJ/A/	1370 UJ/F/	3.7 /P/	14.5 /P/	17800 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0
RC-1	031588-11 LJ/A/	1220 UJ/F/	3.7 /P/	13.2 /P/	19700 UJ/F/	5.0 U/P/	5.0 U/P/	4.0 U/C/	5.0

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTIFICATION(D)	SAMPLE ID/ DATE(J)	QA(F)	ALPHA-BHC	BETA-BHC	DELTA-BHC	GAMMA-BHC (LINDANE)	HEPTACHLOR	ALDRIN	HEPTACHLOR EPOXIDE	ENDOSULFAN I	DIELDRIN
AI-1	031788-03	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-02	031588-12	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-04	031588-10	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-06	031588-06	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-06 DUP	031588-07	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-08	031588-08	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-08 DUP	031588-09	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-10	031588-14	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-11	031588-15	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-12	031588-18	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-13	031588-17	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
BC-14	031588-16	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
DI-1	031788-02	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
LG-1	031588-13	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
RC-1	031588-11	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10

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WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4,4'-DDE	ENDRIN	ENDO-SULFAN II	4,4'-DDD	ENDO-SULFAN SULFATE	4,4'-DDT	METH-OXY-CHLOR	ENDRIN KETONE	A. CHLORDANE	G. CHLORDANE	TOXA-PHENE
AT-1	031788-03	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-02	031588-12	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-04	031588-10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-06	031588-06	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-06 DUP	031588-07	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-08	031588-08	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-08 DUP	031588-09	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-10	031588-14	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-11	031588-15	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-12	031588-18	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-13	031588-17	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
BC-14	031588-16	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
DT-1	031788-02	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
LG-1	031588-13	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
RC-1	031588-11	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
SURFACE-WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTIFICATION(S)	SAMPLE ID/ DATE(S)	AROCLOR-1016	AROCLOR-1221	AROCLOR-1232	AROCLOR-1242	AROCLOR-1248	AROCLOR-1254	AROCLOR-1260
AI-1	031788-03	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-02	031588-12	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-04	031588-10	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-06	031588-06	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-06 DUP	031588-07	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-08	031588-08	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-08 DUP	031588-09	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-10	031588-14	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-11	031588-15	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-12	031588-18	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-13	031588-17	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
BC-14	031588-16	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
DI-1	031788-02	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
LG-1	031588-13	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
RC-1	031588-11	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0

WJ008487

APPENDIX H

QUALITY ASSURANCE

FOOTNOTES

Water

QA/QC = Quality Assurance/Quality Control

DUP = Duplicate sample

SPL = Split sample

NA = Not analyzed

ND = Not detected (no laboratory detection limits provided)

B = Analyte detected in quantity above instrument detection limit but below contract-required detection limit

J = Estimated quantity

L = Analyte present in quantity close to detection limit

R = Unusable data

U = Undetected

UJ = Analyte may or may not have been detected; sample quantitation limits adjusted or estimated

/A/ = Atomic absorption method

/C/ = Total and amenable cyanide

/CV/ = Atomic absorption, cold vapor method

/F/ = Atomic absorption, graphite furnace method

/P/ = Induced coupled plasma method

/N/ = Spike recovery outside specifications

a - Acurex, Curtis & Tompkins, Enseco, Multi-Tech, Soil Control, and the Santa Cruz County laboratory reported values in micrograms per liter (ug/l). Data from other laboratories have been converted to ug/l. Stoner reported values for DH-8 in parts per billion (ppb); the remainder of the Stoner analytical results were reported in ug/l. Data from ToxScan, Soil and Water, Sequoia, and EAL were reported in ppb. McIntosh reported values in parts per million (ppm).

FOOTNOTES (Continued)

b - The site identification number corresponds to the well or sampling point at which the sample was collected. In the case of QA/QC samples, the type of sample (such as FIELDBLANK) has been entered as site identification.

c - P = Well screened in perched zone of Santa Margarita Formation

R = Well screened in regional zone of Santa Margarita Formation

M = Well screened in the Monterey Formation

d - The sample identification number consists of a six-digit number representing the sampling date (MMDDYY), followed by a hyphen and a two- to three-digit number expressing the sequence in which sampling points were visited on a given day. In many of the sampling records predating 1988, no sample identification number was used; in these cases, the sample collection date has been recorded in the database.

e - A = Acurex Laboratory

CT = Curtis & Tompkins, Ltd.

EAL = EAL Corporation

EC = Enseco Incorporated - California Analytical Laboratory

MC = McIntosh Laboratories

MT = Multi-Tech Laboratories, Inc.

SC = Soil Control Lab

SQ = Sequoia Analytical Laboratory

ST = Stoner Laboratories

SW = Soil and Water Laboratory

TS = ToxScan INc.

WQL = Santa Cruz County Water Quality Laboratory

f - E/S = EPA subcontractor validation, spot-checked by RLSA

S = RLSA validation

N = No validation

g - Combined cis/trans analysis

FOOTNOTES (Continued)

h - A specific compound or isonomer was not reported on laboratory data analysis sheets. "Freon" has been entered in the database as Freon-113; "Phenolics" have been entered as phenol; "DCE" has been entered as 1,1-dichloroethene; "PCA" has been entered as 1,1,2,2-tetrachloroethane; and "TCA" has been entered as both 1,1,1-trichloroethane and 1,1,2-trichloroethane.

QA/QC WATER-QUALITY ANALYSES

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
QA/QC WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE
EQUIPBLANK	030988-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
EQUIPBLANK	031688-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
EQUIPBLANK	031788-14	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
EQUIPBLANK	061488-01	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	UJ 1	U 1	U 1	U 1
EQUIPBLANK	061688-01	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
EQUIPBLANK	061688-04	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
EQUIPBLANK	061988-12	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
EQUIPBLANK	061988-13	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1
FIELDBLANK	07/16/84	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA	NA	NA
FIELDBLANK	08/14/84	NA	NA	NA	U 0.5	NA	NA	NA	NA	NA	NA	NA
FIELDBLANK	08/02/86	U 0.04	U 0.05	U 0.5	U 0.5	U 0.5	U 0.04	U 0.04	U 0.01	U 0.05	U 0.04	U 0.03
FIELDBLANK	110387-01	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
FIELDBLANK	111087-01	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LABWTRBLNK	061988-11	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1
TRIP BLANK	08/04/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	08/11/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	100687-18	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	10/13/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	10/20/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	031788-20	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	031788-21	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	061388-11	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TRIP BLANK	061488-10	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
TRIP BLANK	061588-15	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TRIP BLANK	061688-09	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TRIP BLANK	061788-12	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1
TRIP BLANK	061988-15	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	UJ 1	U 1

WJ008493

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
QA/QC WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2 DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL ETHER
EQUIPBLANK	030988-01	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
EQUIPBLANK	031688-01	U 1	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	U 1	U 0.5	U 0.5	UJ 1
EQUIPBLANK	031788-14	U 0.5	U 1	U 1	U 1	U 1	U 1	UJ 10	U 0.5	U 1	U 1	U 1
EQUIPBLANK	061488-01	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	UJ 1	U 1	U 1	U 1
EQUIPBLANK	061688-01	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
EQUIPBLANK	061688-04	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
EQUIPBLANK	061988-12	U 1	U 1	U 0.5	U 1	U 0.5	U 1	U 0.5	U 0.5	U 1	U 1	U 1
EQUIPBLANK	061988-13	U 1	NA	NU (9)	NA	NU (h)	NA	NA	NU	NA	NA	NA
FIELDBLANK	07/16/84	U 0.5	NU	NA	0.95	U 0.01	U 0.02	U 0.01	0.51	U 0.01	NA	NA
FIELDBLANK	[illegible]	[illegible]	U 0.01	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
FIELDBLANK	08/02/86	U 0.02	U 0.5	NA	U 0.5	U 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
FIELDBLANK	110387-01	U 0.5	U 0.5	NA	U 1	U 0.5	U 1	U 0.5	U 1	U 1	U 1	U 1
FIELDBLANK	111087-01	U 0.5	U 1	U 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
LABWTKBLNK	061988-11	U 1	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	08/04/87	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	08/11/87	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	100687-18	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TRIP BLANK	10/13/87	U 0.5	U 0.5	NA	U 0.5	U 0.5	U 0.5	UJ 10	U 0.5	U 0.5	U 0.5	UJ 1
TRIP BLANK	10/20/87	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 10	2	U 0.5	U 1	U 1
TRIP BLANK	031788-20	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 10	0.8	U 1	U 1	U 1
TRIP BLANK	031788-21	U 0.5	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061388-11	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061488-10	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061588-15	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061688-09	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061788-12	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TRIP BLANK	061988-15	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1

WJ008494

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
QA/QC WATER QUALITY ANALYSIS
(IN MICROGRAMS PER LITER)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	LAB(e)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113	METHYLENE CHLORIDE
EQUIPBLANK	030988-01	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	4
EQUIPBLANK	031688-01	A	E/S	U 1	U 0.5	U 1	U 1	U 1	U 1	U 1	U 1	J 64
EQUIPBLANK	031788-14	A	E/S	U 0.5	U 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 7
EQUIPBLANK	061488-01	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1
EQUIPBLANK	061688-01	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	UJ 2
EQUIPBLANK	061688-04	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	UJ 3
EQUIPBLANK	061988-12	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	R	UJ 1
EQUIPBLANK	061988-13	A	S	U 1	UJ 1		U 1	U 1	U 1	U 1	R	UJ 1
FIELDBLANK	07/16/84	SI	N	NA	NA	NA	NA	NA	NA	U 0.5	U 0.5	NA
FIELDBLANK	08/14/84	SI	N	NA	NA	NA	NA	NA	NA	U 0.5	RU (b)	NA
FIELDBLANK	08/02/86	IS	N	ND	U 0.05	U 0.03	U 0.2	U 0.10	ND	U 0.10	NA	NA
FIELDBLANK	110387-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.05
FIELDBLANK	111087-01	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.5	NA	U 0.5
LABWTRBLNK	061988-11	A	S	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	R	UJ 1
TRIP BLANK	08/04/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA	U 0.5
TRIP BLANK	08/11/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA	U 0.5
TRIP BLANK	100687-18	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA	U 0.5
TRIP BLANK	10/13/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA	U 0.5
TRIP BLANK	10/20/87	SQ	N	NA	U 0.5	U 0.5	U 0.5	U 0.5	NA	U 0.2	NA	UJ 3
TRIP BLANK	031788-20	A	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 4
TRIP BLANK	031788-21	A	E/S	U 0.5	U 1	U 1	U 1	U 1	U 0.5	U 0.5	U 1	UJ 1
TRIP BLANK	061388-11	A	S	UJ 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	UJ 1
TRIP BLANK	061488-10	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	UJ 1
TRIP BLANK	061588-15	A	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	UJ 1
TRIP BLANK	061688-09	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1
TRIP BLANK	061788-12	A	S	U 1	UJ 1	U 1			U 1	U 1	R	UJ 1
TRIP BLANK	061988-15	A	S	U 1								

WJ008495

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTIFICATION(D)	SAMPLE ID/ DATE(D)	TETRA-CHLORO-ETHENE	1,1,2,2-TETRA-CHLORO-ETHANE	TOLUENE	CHLORO-BENZENE	ETHYL-BENZENE	STYRENE	TOTAL XYLENES
EQUIPBLANK	030888-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
EQUIPBLANK	030888-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5
EQUIPBLANK	030988-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
EQUIPBLANK	031688-01	U 5	U 10	U 5	U 5	U 5	U 5	U 5
EQUIPBLANK	031788-14	U 5	U 10	U 5	U 5	U 5	U 5	U 5
TRIP BLANK	031188-05	U 5	U 10	U 5	U 5	U 5	U 5	U 5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TRI-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	1,1,2-TRI-CHLORO-ETHANE	BENZENE	TRANS-1,3-DICHLORO-PROPENE	BROMOFORM	4-METHYL-2-PENTANONE	2-HEXANONE
EQUIPBLANK	030888-01	U 5	U 5	U 5	U 5	U 5	UJ 5	U 10	U 10
EQUIPBLANK	030888-05	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
EQUIPBLANK	030988-01	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
EQUIPBLANK	031688-01	U 5	U 5	U 5	U 5	U 5	U 5	U 10	UJ 10
EQUIPBLANK	031788-14	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
TRIP BLANK	031188-05	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10

WJ008497

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(D)	SAMPLE ID/ DATE(d)	1,2-DICHLORO-ETHENE	CHLORO-FORM	1,2 DICHLORO-ETHANE	2-BUTANONE	1,1,1-TRICHLORO-ETHANE	CARBON TETRA-CHLORIDE	VINYL ACETATE	BROMO-DICHLORO-METHANE	1,2-DICHLORO-PROPANE	CIS-1,3-DICHLORO-PROPENE
EQUIPBLANK	030888-01	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
EQUIPBLANK	030888-05	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
EQUIPBLANK	030988-01	UJ 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
EQUIPBLANK	031688-01	U 5	U 5	UJ 10	U 10	U 5	UJ 5	U 10	U 5	U 5	U 5
EQUIPBLANK	031788-14	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
TRIP BLANK	031188-05	U 5	U 5	UJ 10	U 10	UJ 5	U 5	U 10	U 5	U 5	U 5

WJ008498

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	CHLORO-METHANE	BROMO-METHANE	VINYL CHLORIDE	CHLORO-ETHANE	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	1,1-DICHLORO-ETHENE	1,1-DICHLORO-ETHANE
EQUIPBLANK	030888-01	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 12	U 5	U 5	U 5
EQUIPBLANK	030888-05	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 7	U 5	U 5	U 5
EQUIPBLANK	030988-01	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 16	U 5	U 5	U 5
EQUIPBLANK	031688-01	E/S	U 10	U 10	U 10	U 10	UJ 47	UJ 10	U 5	U 5	U 5
EQUIPBLANK	031788-14	E/S	U 10	U 10	U 10	U 10	UJ 14	UJ 9	U 5	U 5	U 5
TRIP BLANK	031188-05	E/S	U 10	U 10	U 10	U 10	UJ 5	UJ 10	U 5	U 5	U 5

WJ008499

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID\ DATE(d)	BENZO(A) PYRENE	INDENO (1,2,3-CD) PYRENE	DIBENZ-(A,H)ANTH-RACENE	BENZO (G,H,I) PERYLENE
EQUIPBLANK	030988-01	U 10	U 10	U 10	U 10
EQUIPBLANK	031688-01	UJ 10	UJ 10	UJ 10	UJ 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(a)	BUTYL-BENZYL-PHTHALATE	3,3-DICHLORO-BENZIDINE	BENZO-(A)ANTH-RACENE	CHRYSENE	BIS-(2-ETHYL-HEXYL)-PHTHALATE	DI-N-OCTYL-PHTHALATE	BENZO(B) FLUOR-ANTHENE	BENZO(K) FLUOR-ANTHENE
EQUIPBLANK	030988-01	U 10	U 20	U 10	U 10	U 10	U 10	U 10	U 10
EQUIPBLANK	031688-01	U 10	UJ 20	U 10	U 10	U 10	UJ 10	UJ 10	UJ 10

WJ008501

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4-NITRO-ANILINE	4,6-DINITRO-2-METHYL-PHENOL	N-NITROSO-DIPHENYL-AMINE	4-BROMO-PHENYL-PHENYL-ETHER	HEXA-CHLORO-BENZENE	PENTA-CHLORO-PHENOL	PHENAN-THRENE	ANTH-RACENE	DI-N-BUTYL-PHTHALATE	FLUOR-ANTHENE	PYRENE
EQUIPBLANK	030988-01	U 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
EQUIPBLANK	031688-01	UJ 50	U 50	UJ 10	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	3-NITRO-ANILINE	ACENAPH-THENE	2,4-DINITRO-PHENOL	4-NITRO-PHENOL	DI-BENZO-FURAN	2,4-DINITRO-TOLUENE	DI-ETHYL-PHTHLATE	4-CHLORO-PHENYL-PHENYL-ETHER	FLUORENE
EQUIPBLANK	030988-01	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
EQUIPBLANK	031688-01	UJ 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	HEXA-CHLORO-CYCLO-PENTADIENE	2,4,6-TRI-CHLORO-PHENOL	2,4,5-TRI-CHLORO-PHENOL	2-CHLORO-NAPH-THALENE	2-NITRO-ANILINE	DIMETHYL PHTHALATE	ACENA-PHTHY-LENE	2,6-DINITRO-TOLUENE
EQUIPBLANK	030988-01	U 10	U 10	UJ 50	U 10	UJ 50	U 10	U 10	U 10
EQUIPBLANK	031688-01	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10

WJ008504

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS(2-CHLORO-ETHOXY) METHANE	2,4-DICHLORO-PHENOL	1,2,4-TRI-CHLORO-BENZENE	NAPH-THALENE	4-CHLORO-ANILINE	HEXA-CHLORO-BUTADIENE	4-CHLORO-3-METHYL-PHENOL	2-METHYL-NAPH-THALENE
EQUIPBLANK	030988-01	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
EQUIPBLANK	031688-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10

WJ008505

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS (2-CHLOROISO-PROPYL) ETHER	4-METHYL-PHENOL	N-NITROSO-DI-N-PRO-PYLAMINE	HEXA-CHLORO-ETHANE	NITRO-BENZENE	ISO-PHORONE	2-NITRO-PHENOL	2,4-DIMETHYL-PHENOL	BENZOIC ACID
EQUIPBLANK	030988-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
EQUIPBLANK	031688-01	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	PHENOL	BIS (2-CHLORO-ETHYL) ETHER	2-CHLORO-PHENOL	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	BENZYL ALCOHOL	1,2-DICHLORO-BENZENE	2-METHYL-PHENOL
EQUIPBLANK	030988-01	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
EQUIPBLANK	031688-01	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10

WJ008507

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)		AROCLOR-1016		AROCLOR-1221		AROCLOR-1232		AROCLOR-1242		AROCLOR-1248		AROCLOR-1254		AROCLOR-1260
EQUIPBLANK	030988-01	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	1.0	U	1.0
EQUIPBLANK	031688-01	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	1.0	U	1.0
EQUIPBLANK	031788-14	U	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	1.0	U	1.0

WJ008508

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4,4'-DDE	ENDRIN	ENDO-SULFAN II	4,4'-DDD	ENDO-SULFAN SULFATE	4,4'-DDT	METH-OXY-CHLOR	ENDRIN KETONE	A. CHLORDANE	G. CHLORDANE	TOXA-PHENE
EQUIPBLANK	030988-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
EQUIPBLANK	031688-01	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
EQUIPBLANK	031788-14	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0

WJ008509

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
QA/QC WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)		ALPHA-BHC		BETA-BHC		DELTA-BHC		GAMMA-BHC (LINDANE)		HEPTA-CHLOR		ALDRIN		HEPTA-CHLOR EPOXIDE		ENDO-SULFAN 1		DIELDRIN
EQUIPBLANK	030988-01	E/S	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.10
EQUIPBLANK	031688-01	E/S	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.10
EQUIPBLANK	031788-14	E/S	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.050	U	0.10

WJ008510

WATKINS JOHNSON
DISSOLVED INORGANIC QA/QC WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	POTAS-SIUM	SELENIUM	SILVER	SODIUM	THALLIUM	VANADIUM	ZINC	CYANIDE
EQUIPBLANK	030988-01	U/A/ 20.0	UJ/F/ 3.7	UJ/P/ 4.0	LJ/P/ 392	UJ/F/ 5.0	U/P/ 5.0	U/P/ 4.0	U/C/ 5.0
EQUIPBLANK	031688-01	LJ/A/ 100	UJ/F/ 3.7	U/P/ 5.0	U/P/ 18.4	UJ/F/ 5.0	U/P/ 5.0	U/P/ 4.0	U/C/ 5.0
EQUIPBLANK	031788-14	LJ/A/ 20	UJ/F/ 3.7	/P/ 12.9	LJ/P/ 179.5	UJ/F/ 5.0	U/P/ 5.0	U/P/ 4.0	U/C/ 5.0

WATKINS JOHNSON
DISSOLVED INORGANIC QA/QC WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	COBALT		COPPER		IRON		LEAD		MAG-NESIUM		MAN-GANESE		MERCURY		NICKEL
EQUIPBLANK	030988-01	U/P/ 3.0	U/P/	11.0	L/P/	22.9	UJ/F/	1.0	U/P/	23.0	U/P/	1.0	U/CV/	0.2	U/P/	11.0
EQUIPBLANK	031688-01	U/P/ 3.0	U/P/	11.0	U/P/	4.0	U/F/	1.0	LJ/P/	32.7	U/P/	1.0	U/CV/	0.2	U/A/	11.0
EQUIPBLANK	031788-14	LJ/P/ 4.6	U/P/	11.0	LJ/P/	17.4	U/F/	1.0	LJ/P/	34.4	LJ/P/	5.4	UJ/CV/	0.2	U/P/	11.0

WATKINS JOHNSON
DISSOLVED INORGANIC QA/QC WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	ALUMINUM	ANTIMONY	ARSENIC	BARIUM	BERYL-LIUM	CADMIUM	CALCIUM	CHROMIUM
EQUIPBLANK	030988-01	E/S	LJ/P/ 28.3	U/P/ 28.0	UJ/F/ 3.3	LJ/P/ 1.1	U/P/ 2.0	U/P/ 2.0	L/P/ 91.6	J/P/ 17.6
EQUIPBLANK	031688-01	E/S	LJ/P/ 33.6	U/P/ 28.0	UJ/F/ 3.5	U/P/ 1.0	U/P/ 2.0	U/P/ 2.0	LJ/P/ 220.2	U/P/ 3.0
EQUIPBLANK	031788-14	E/S	LJ/P/ 86.2	U/P/ 28.0	UJ/F/ 3.3	LJ/P/ 2.3	U/P/ 2.0	U/P/ 2.0	LJ/P/ 229.3	LJ/P/ 8.8

DRILLING MUD ANALYSES

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 8010)
DRILLING MUD ANALYSIS
(IN MICROGRAMS PER KILOGRAM)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	1,1,2,2-TETRA-CHLORO ETHANE	1,2,3-TRI-CHLORO-PROPANE	CHLORO-TOLUENE	1,3-DI-CHLORO-BENZENE	1,4-DI-CHLORO-BENZENE	BENZYL CHLORIDE	1,2-DI-CHLORO-BENZENE
MUD PIT	11/85	NA	NA	NA	NA	NA	NA	NA
WJ-26	11/05/85	NA	NA	NA	NA	NA	NA	NA
WJ-26 CUT	11/05/85	NA	NA	NA	NA	NA	NA	NA
WJ-38	052188-01	U 1	UJ 1	U 5	U 1	U 1	U 2	U 1
WJ-39	050988-01	U 1	UJ 1	UJ 5	U 1	U 1	R	U 1
WJ-40	050588-10	U 1	U 1	U 5	U 1	U 1	U 2	U 1
WJ-41	051388-01	U 1	U 1	U 5	U 1	U 1	U 2	U 1
WJ-42	050588-11	U 1	U 1	U 5	U 1	U 1	U 2	U 1
WJ-43	052188-02	U 1	UJ 1	U 5	U 1	U 1	U 2	U 1
WJ-44	052588-01	U 1	UJ 1	U 5	U 1	U 1	U 2	U 1
WJ-45	051888-02	U 1	U 1	U 5	U 1	U 1	U 2	U 1
WJ-46	052688-01	U 1	U 1	U 5	U 1	U 1	U 2	U 1
WJ-47	051888-01	U 1	U 1	U 5	U 1	U 1	U 2	U 1

WJ008515

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 8010)
DRILLLING MUD ANALYSIS
(IN MICROGRAMS PER KILOGRAM)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	2-CHLORO-ETHYL-VINYL-ETHER	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	1-CHLORO-HEXANE	1,1,1,2-TETRA-CHLORO-ETHANE	BROMO-FORM	BROMO-BENZENE
MUD PIT	11/85	NA	NA	U 0.5	NA	NA	NA	NA	NA	NA	NA
WJ-26	11/05/85	NA	NA	U 1	NA	NA	NA	NA	NA	NA	NA
WJ-26 CUT	11/05/85	NA	NA	U 1	NA	NA	NA	NA	NA	NA	NA
WJ-38	052188-01	U 2	U 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 2
WJ-39	050988-01	U 2	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	R
WJ-40	050588-10	U 2	U 2	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 2
WJ-41	051388-01	U 2	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 2
WJ-42	050588-11	U 2	U 2	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 2
WJ-43	052188-02	U 2	U 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 2
WJ-44	052588-01	U 2	U 2	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 2
WJ-45	051888-02	U 2	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 2
WJ-46	052688-01	U 2	U 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 2
WJ-47	051888-01	U 2	UJ 2	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 2

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 8010)
DRILLING MUD ANALYSIS
(IN MICROGRAMS PER KILOGRAM)(a)

SITE IDENTIFICATION(b)	SAMPLE ID/ DATE(c)	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE	DI-BROMO-METHANE	BROMO-DICHLORO-METHANE
MUD PIT	11/85	NA	0.5 (f)	NA	NA	NA	NA	8	NA	NA	NA
WJ-26	11/05/85	NA	NA	NA	NA	NA	NA	U 1	NA	NA	NA
WJ-26 COL	11/05/85	NA	NA	NA	NA	NA	NA	U 1	NA	NA	NA
WJ-38	052188-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-39	050988-01	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-40	050588-10	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-41	051388-01	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-42	050588-11	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-43	052188-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-44	052588-01	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-45	051888-02	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-46	052688-01	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1
WJ-47	051888-01	U 1	U 1	U 1							

WJ008517

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 8010)
DRILLING MUD ANALYSIS
(IN MICROGRAMS PER KILOGRAM)(a)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	LAB(d)	QA(e)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113	METHYLENE CHLORIDE	TRANS-1,2-DI-CHLORO-ETHENE
MUD PIT	11/85	SC	N	NA	NA	NA	NA	NA	NA	U 0.5	U NA	NA	U 0.5 (f)
WJ-26	11/05/85	SC	N	NA	NA	NA	NA	NA	NA	U 1	NA	NA	NA
WJ-26 CUT	11/05/85	SC	N	NA	NA	NA	NA	NA	NA	U 1	NA	NA	NA
WJ-38	052188-01	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 2	U 1
WJ-39	050988-01	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 2	U 1
WJ-40	050588-10	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 2	U 1
WJ-41	051388-01	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 2	U 1
WJ-42	050588-11	A	E/S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 2	U 1
WJ-43	052188-02	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 2	U 1
WJ-44	052588-01	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 5	U 1
WJ-45	051888-02	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 2	U 1
WJ-46	052688-01	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 2	U 1
WJ-47	051888-01	A	S	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	U 2	U 1

WJ008518

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 8240)
DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	TETRA-CHLORO-ETHENE		1,1,2,2-TETRA-CHLORO-ETHANE		TOLUENE		CHLORO-BENZENE		ETHYL-BENZENE		STYRENE		TOTAL XYLENES
WJ-38	052188-01	U 5	U	10	U	5	U	5	U	5	U	5	U	5
WJ-39	050988-01	U 5	U	10	J	1	U	5	U	5	U	5	U	5
WJ-40	050588-10	U 5	U	10	U	5	U	5	U	5	U	5	U	5
WJ-41	051388-01	U 5	U	10	U	5	U	5	U	5	U	5	U	5
WJ-42	050588-11	U 5	U	10	U	5	U	5	U	5	U	5	U	5
WJ-43	052188-02	U 5	U	10	U	5	U	5	U	5	U	5	U	5
WJ-44	052588-01	U 5	U	10	U	5	U	5	U	5	U	5	U	5
WJ-45	051888-02	U 5	U	10	U	5	U	5	U	5	U	5	U	5
WJ-46	052688-01	U 5	U	10		26	U	5	U	5	U	5	U	5
WJ-47	051888-01	U 5	U	10		5	U	5	U	5	U	5	U	5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 8240)
DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	CIS-1,3-DICHLORO-PROPENE	TRI-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	1,1,2-TRI-CHLORO-ETHANE	BENZENE	TRANS-1,3-DICHLORO-PROPENE	BROMOFORM	4-METHYL-2-PENTANONE	2-HEXANONE
WJ-38	052188-01	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-39	050988-01	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-40	050588-10	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-41	051388-01	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-42	050588-11	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-43	052188-02	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-44	052588-01	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-45	051888-02	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-46	052688-01	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
WJ-47	051888-01	U 5	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 8240)
DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	1,2-DICHLORO-ETHENE		CHLORO-FORM		1,2-DICHLORO-ETHANE		2-BUTANONE		1,1,1-TRICHLORO-ETHANE		CARBON TETRA-CHLORIDE		VINYL ACETATE		BROMO-DICHLORO-METHANE		1,2-DICHLORO-PROPANE	
WJ-38	052188-01	U	5	U	5	U	5	U	10	U	5	U	5	U	10	U	5	U	5
WJ-39	050988-01	U	5	U	5	U	5	UJ	10	U	5	U	5	UJ	10	U	5	U	5
WJ-40	050588-10	U	5	U	5	U	5	U	10	U	5	U	5	U	10	U	5	U	5
WJ-41	051388-01	U	5	U	5	U	5	U	10	U	5	U	5	U	10	U	5	U	5
WJ-42	050588-11	U	5	U	5	U	5	U	10	U	5	U	5	U	10	U	5	U	5
WJ-43	052188-02	U	5	U	5	U	5	U	10	U	5	U	5	U	10	U	5	U	5
WJ-44	052588-01	U	5	U	5	U	5	U	10	U	5	U	5	U	10	U	5	U	5
WJ-45	051888-02	U	5	U	5	U	5	U	10	U	5	U	5	U	10	U	5	U	5
WJ-46	052688-01	U	5	U	5	U	5	U	10	U	5	U	5	U	10	U	5	U	5
WJ-47	051888-01	U	5	U	5	U	5	U	10	U	5	U	5	U	10	U	5	U	5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 8240)
DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	QA(e)	CHLORO-METHANE	BROMO-METHANE	VINYL CHLORIDE	CHLORO-ETHANE	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	1,1-DICHLORO-ETHENE	1,1-DICHLORO-ETHANE
WJ-38	052188-01	S	U 10	U 10	U 10	U 10	UJ 2	UJ 17	U 5	U 5	UJ 5
WJ-39	050988-01	S	U 10	U 10	U 10	U 10	UJ 12	UJ 17	U 5	U 5	U 5
WJ-40	050588-10	E/S	U 10	U 10	U 10	U 10	UJ 3	UJ 8	U 5	U 5	U 5
WJ-41	051388-01	S	UJ 10	U 10	U 10	U 10	UJ 10	UJ 14	U 5	U 5	U 5
WJ-42	050588-11	E/S	U 10	U 10	U 10	U 10	UJ 2	UJ 13	U 5	U 5	UJ 5
WJ-43	052188-02	S	U 10	U 10	U 10	U 10	UJ 1	UJ 12	U 5	U 5	UJ 5
WJ-44	052588-01	S	U 10	U 10	U 10	U 10	UJ 2	UJ 12	U 5	U 5	U 5
WJ-45	051888-02	S	UJ 10	U 10	U 10	U 10	UJ 8	UJ 11	U 5	U 5	UJ 5
WJ-46	052688-01	S	U 10	U 10	U 10	U 10	UJ 2	UJ 36	U 5	U 5	U 5
WJ-47	051888-01	S	UJ 10	U 10	U 10	U 10	UJ 8	UJ 12	U 5	U 5	

WATKINS JOHNSON
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(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	BENZO(A) PYRENE	INDENO (1,2,3-CD) PYRENE	DIBENZ (A,H)ANTH-RACENE	BENZO (G,H,I) PERYLENE
WJ-38	052188-01	U 330	U 330	U 330	U 330
WJ-39	050988-01	U 330	U 330	U 330	U 330
WJ-40	050588-10	U 330	U 330	U 330	U 330
WJ-41	051388-01	U 330	U 330	U 330	U 330
WJ-42	050588-11A	U 330	U 330	U 330	U 330
WJ-43	052188-02	U 330	U 330	U 330	U 330
WJ-44	052588-01	U 330	U 330	U 330	U 330
WJ-45	051888-02	U 330	U 330	U 330	U 330
WJ-46	052688-01	U 330	U 330	U 330	U 330
WJ-47	051888-01	U 330	U 330	U 330	U 330

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SEMIVOLATILE ORGANICS (EPA METHOD 8270)
DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	BUTYL-BENZYL-PHTHALATE	3,3'-DICHLORO-BENZIDINE	BENZO (A)ANTH-RACENE	CHRYSENE	BIS (2-ETHYL-HEXYL) PHTHALATE	DI-N-OCTYL PHTHALATE	BENZO(B) FLUOR-ANTHENE	BENZO(K) FLUOR-ANTHENE
WJ-38	052188-01	U 330	U 660	U 330	U 330	U 330	U 330	U 330	U 330
WJ-39	050988-01	U 330	U 660	U 330	U 330	U 330	U 330	U 330	U 330
WJ-40	050588-10	U 330	U 660	U 330	U 330	J 83	U 330	U 330	U 330
WJ-41	051388-01	U 330	U 660	U 330	U 330	J 46	U 330	U 330	U 330
WJ-42	050588-11A	U 330	U 660	U 330	U 330	J 75	U 330	U 330	U 330
WJ-43	052188-02	U 330	U 660	U 330	U 330	U 330	U 330	U 330	U 330
WJ-44	052588-01	U 330	U 660	U 330	U 330	U 330	U 330	U 330	U 330
WJ-45	051888-02	U 330	U 660	U 330	U 330	J 48	U 330	U 330	U 330
WJ-46	052688-01	U 330	U 660	U 330	U 330	U 330	U 330	U 330	U 330
WJ-47	051888-01	U 330	U 660	U 330	U 330	J 66	U 330	U 330	U 330

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SEMIVOLATILE ORGANICS (EPA METHOD 8270)
DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(D)	SAMPLE ID/ DATE(C)	4-NITRO-ANILINE	4,6-DINITRO-2-METHYL-PHENOL	N-NITROSO-DIPHENYL-AMINE	4-BROMO-PHENYL-PHENYL-ETHER	HEXA-CHLORO-BENZENE	PENTA-CHLORO-PHENOL	PHENAN-THRENE	ANTH-RACENE	DI-N-BUTYL-PHTHALATE	FLUOR-ANTHENE	PYRENE
WJ-38	052188-01	UJ 1600	U 1600	UJ 70	U 330	U 330	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-39	050988-01	UJ 1600	U 1600	UJ 49	UJ 330	UJ 330	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-40	050588-10	U 1600	U 1600	UJ 53	U 330	U 330	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-41	051388-01	U 1600	U 1600	UJ 67	U 330	U 330	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-42	050588-11A	UJ 1600	U 1600	UJ 46	UJ 330	UJ 330	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-43	052188-02	UJ 1600	U 1600	UJ 53	U 330	U 330	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-44	052588-01	UJ 1600	U 1600	UJ 51	U 330	U 330	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-45	051888-02	U 1600	U 1600	UJ 61	U 330	U 330	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-46	052688-01	UJ 1600	U 1600	UJ 50	U 330	U 330	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-47	051888-01	U 1600	U 1600	UJ 71	U 330	U 330	U 1600	U 330	U 330	U 330	U 330	U 330

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DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	3-NITRO-ANILINE	ACENAPH-THENE	2,4-DINITRO-PHENOL	4-NITRO-PHENOL	DI-BENZO-FURAN	2,4-DINITRO-TOLUENE	DI-ETHYL-PHTHALATE	4-CHLORO-PHENYL-PHENYL-ETHER	FLUORENE
WJ-38	052188-01	UJ 1600	U 330	U 1600	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-39	050988-01	UJ 1600	U 330	U 1600	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-40	050588-10	U 1600	U 330	U 1600	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-41	051388-01	U 1600	U 330	U 1600	UJ 1600	U 330	U 330	U 330	U 330	U 330
WJ-42	050588-11A	UJ 1600	U 330	U 1600	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-43	052188-02	UJ 1600	U 330	U 1600	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-44	052588-01	UJ 1600	U 330	U 1600	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-45	051888-02	U 1600	U 330	U 1600	UJ 1600	U 330	U 330	U 330	U 330	U 330
WJ-46	052688-01	UJ 1600	U 330	U 1600	U 1600	U 330	U 330	U 330	U 330	U 330
WJ-47	051888-01	U 1600	U 330	U 1600	U 1600	U 330	U 330	U 330	U 330	U 330

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SEMIVOLATILE ORGANICS (EPA METHOD 8270)
DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	HEXA-CHLORO-CYCLO-PENTADIENE	2,4,6-TRI-CHLORO-PHENOL	2,4,5-TRI-CHLORO-PHENOL	2-CHLORO-NAPH-THALENE	2-NITRO-ANILINE	DIMETHYL PHTHALATE	ACENA-PHTHY-LENE	2,6-DINITRO-TOLUENE
WJ-38	052188-01	U 330	U 330	U 1600	U 330	U 1600	U 330	U 330	U 330
WJ-39	050988-01	U 330	U 330	U 1600	U 330	UJ 1600	U 330	U 330	U 330
WJ-40	050588-10	U 330	U 330	U 1600	U 330	U 1600	U 330	U 330	U 330
WJ-41	051388-01	U 330	U 330	U 1600	U 330	U 1600	U 330	U 330	U 330
WJ-42	050588-11A	U 330	U 330	U 1600	U 330	UJ 1600	U 330	U 330	U 330
WJ-43	052188-02	U 330	U 330	U 1600	U 330	U 1600	U 330	U 330	U 330
WJ-44	052588-01	U 330	U 330	U 1600	U 330	U 1600	U 330	U 330	U 330
WJ-45	051888-02	U 330	U 330	U 1600	U 330	U 1600	U 330	U 330	U 330
WJ-46	052688-01	U 330	U 330	U 1600	U 330	U 1600	U 330	U 330	U 330
WJ-47	051888-01	U 330	U 330	U 1600	U 330	U 1600	U 330	U 330	U 330

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SEMIVOLATILE ORGANICS (EPA METHOD 8270)
DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(B)	SAMPLE ID/ DATE(C)	BIS(2-CHLORO-ETHOXY) METHANE	2,4-DICHLORO-PHENOL	1,2,4-TRI-CHLORO-BENZENE	NAPH-THALENE	4-CHLORO-ANILINE	HEXA-CHLORO-BUTADIENE	4-CHLORO-3-METHYL-PHENOL	2-METHYL-NAPH-THALENE
WJ-38	052188-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-39	050988-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-40	050588-10	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-41	051388-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-42	050588-11A	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-43	052188-02	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-44	052588-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-45	051888-02	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-46	052688-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-47	051888-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330

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SEMIVOLATILE ORGANICS (EPA METHOD 8270)
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(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	BIS (2-CHLOROISO-PROPYL) ETHER	4-METHYL-PHENOL	N-NITROSO-DI-N-PRO-PYLAMINE	HEXA-CHLORO-ETHANE	NITRO-BENZENE	ISO-PHORONE	2-NITRO-PHENOL	2,4-DIMETHYL-PHENOL	BENZOIC ACID
WJ-38	052188-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600
WJ-39	050988-01	UJ 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600
WJ-40	050588-10	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600
WJ-41	051388-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600
WJ-42	050588-11A	UJ 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600
WJ-43	052188-02	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600
WJ-44	052588-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600
WJ-45	051888-02	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600
WJ-46	052688-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600
WJ-47	051888-01	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 1600

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SEMIVOLATILE ORGANICS (EPA METHOD 8270)
DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	QA(e)	PHENOL	BIS (2-CHLORO-ETHYL) ETHER	2-CHLORO-PHENOL	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	BENZYL ALCOHOL	1,2-DICHLORO-BENZENE	2-METHYL-PHENOL
WJ-38	052188-01	S	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-39	050988-01	S	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-40	050588-10	S	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-41	051388-01	S	U 330	U 330	U 330	J 29	U 330	U 330	U 330	U 330
WJ-42	050588-11A	S	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-43	052188-02	S	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-44	052588-01	S	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-45	051888-02	S	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-46	052688-01	S	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330
WJ-47	051888-01	S	U 330	U 330	U 330	U 330	U 330	U 330	U 330	U 330

WATKINS JOHNSON
INORGANIC DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MILLIGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	SELENIUM		SILVER		SODIUM		THALLIUM		VANADIUM		ZINC		CYANIDE
WJ-38	052188-01	U/F/	3.2	U/P/	3.5	B/P/	3870.0	U/F/	4.4	B/P/	33.2	/P/	54.5	/C/	1.3
WJ-39	050988-01	U/F/	0.8	U/P/	0.4	/P/	842.2	U/F/	1.1	/P/	8.87	/P/	13.2	U/C/	0.5
WJ-40	050588-10	U/F/	7.7	U/P/	0.4	/P/	5681	U/F/	10.4	/P/	29.2	/P/	4.79	U/C/	0.5
WJ-41	051388-01	U/F/	0.85	U/P/	0.4	/P/	760	U/F/	1.2	/P/	16.88	/P/	18.3	U/C/	0.5
WJ-42	050588-11	U/F/	30.8	U/P/	0.4	/P/	13700	U/F/	41.7	U/P/	0.5	/P/	27.2	U/C/	0.5
WJ-43	052188-02	U/F/	8.0	U/P/	8.7	B/P/	8830.0	U/F/	11.0	B/P/	13.5	/P/	66.3	/C/	3.2
WJ-44	052588-01	U/F/	3.3	U/P/	3.6	B/P/	3870.0	U/F/	4.5	B/P/	23.4	/P/	49.7	/C/	1.8
WJ-45	051888-02	U/F/	3.9	U/P/	0.4	/P/	5025	U/F/	5.2	/P/	16.35	/P/	28.75	U/C/	0.5
WJ-46	052688-01	U/F/	4.0	U/P/	4.3	B/P/	4450.0	U/F/	5.4	B/P/	46.0	/P/	99.7	/C/	2.1
WJ-47	051888-01	U/F/	0.59	U/P/	0.4	/P/	526	U/F/	0.79	/P/	9.87	/P/	12.81	U/C/	0.5

WATKINS JOHNSON
INORGANIC DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MILLIGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	COBALT	COPPER	IRON	LEAD	MAG-NESIUM	MAN-GANESE	MERCURY	NICKEL	POTAS-SIUM
WJ-38	052188-01	U/P/ 2.6	U/P/ 9.6	/P/ 17700.0	/F/ 11.3	/P/ 6960.0	/P/ 332.0	U/CV/ 0.88	U/P/ 9.6	B/A/ 3830.0
WJ-39	050988-01	/P/ 2.1	/P/ 2.4	/P/ 3852	/F/ 3.8	/P/ 943.6	/P/ 107.2	U/CV/ 0.22	/P/ 5.05	B/A/ 681.0
WJ-40	050588-10	U/P/ 0.3	/P/ 5.3	/P/ 18304	B/F/ 15.4	/P/ 3046	/P/ 437.1	U/CV/ 2.1	/P/ 13.3	B/A/ 2250
WJ-41	051388-01	/P/ 1.04	/P/ 8.22	/P/ 7021	/F/ 3.5	/P/ 1666	/P/ 142	U/CV/ 0.23	U/P/ 1.1	/A/ 1990.0
WJ-42	050588-11	U/P/ 0.3	U/P/ 1.1	/P/ 11600	U/F/ 8.3	/P/ 1948	/P/ 347.5	U/CV/ 8.3	U/P/ 1.1	B/A/ 2500
WJ-43	052188-02	U/P/ 6.5	B/P/ 40.9	/P/ 13100.0	/F/ 21.3	B/P/ 2740.0	/P/ 335.0	/CV/ 4.3	U/P/ 23.9	B/A/ 2430.0
WJ-44	052588-01	U/P/ 2.7	/P/ 29.3	/P/ 14700.0	/F/ 11.4	B/P/ 3170.0	/P/ 375.0	U/CV/ 0.90	B/P/ 13.7	B/A/ 2340.0
WJ-45	051888-02	/P/ 439.8	/P/ 33.23	/P/ 10402	/F/ 11.7	/P/ 2227	/P/ 454.2	U/CV/ 1.0	U/P/ 1.1	B/A/ 1550.0
WJ-46	052688-01	B/P/ 9.9	/P/ 39.5	/P/ 27200.0	/F/ 17.5	/P/ 7360.0	/P/ 647.0	U/CV/ 1.1	B/P/ 25.4	B/A/ 5130.0
WJ-47	051888-01	/P/ 0.94	/P/ 4.79	/P/ 4711	/F/ 2.8	/P/ 1044	/P/ 89.28	U/CV/ 0.16	U/P/ 1.1	/A/ 800.0

WATKINS JOHNSON
INORGANIC DRILLING MUD ANALYSIS BY ACUREX LABORATORY
(IN MILLIGRAMS PER KILOGRAM)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(c)	QA(e)	ALUMINUM		ANTIMONY		ARSENIC		BARIUM		BERYL-LIUM		CADMIUM		CALCIUM		CHROMIUM
WJ-38	052188-01	N	/P/ 11900.0	U/P/	24.6	B/F/	5.9	B/P/	123.0	U/P/	1.5	U/P/	1.8	/P/	22600.0	B/P/	30.2
WJ-39	050988-01	N	/P/ 3557	U/P/	2.8	B/F/	1.6	/P/	34.53	U/P/	0.2	U/P/	0.2	/P/	3460	/P/	11.39
WJ-40	050588-10	N	/P/ 18392	U/P/	2.8	U/F/	6.9	/P/	111.2	U/P/	0.2	U/P/	0.2	/P/	8627	/P/	65.8
WJ-41	051388-01	N	/P/ 5560	U/P/	2.8	B/F/	1.6	/P/	33.5	U/P/	0.2	U/P/	0.2	/P/	6290	/P/	18.46
WJ-42	050588-11	N	/P/ 10658	U/P/	2.8	U/F/	27.5	/P/	92.5	U/P/	0.2	U/P/	0.2	/P/	10058	U/P/	0.3
WJ-43	052188-02	N	/P/ 138000.0	U/P/	60.9	B/F/	8.3	B/P/	118.0	U/P/	4.3	U/P/	4.3	B/P/	8540.0	/P/	63.7
WJ-44	052588-01	N	/P/ 12000.0	U/P/	25.2	B/F/	7.1	B/P/	83.9	U/P/	1.8	U/P/	1.8	/P/	9790.0	/P/	30.4
WJ-45	051888-02	N	/P/ 7016	U/P/	2.8	B/F/	4.1	/P/	455.3	U/P/	0.3	/P/	43.2	/P/	1372	/P/	29.50
WJ-46	052688-01	N	/P/ 17000.0	U/P/	30.1	/F/	14.0	B/P/	178.0	U/P/	2.2	B/P/	3.1	/P/	25300.0	/P/	36.3
WJ-47	051888-01	N	/P/ 3442	U/P/	2.8	/F/	2.3	/P/	34.19	U/P/	0.4	/P/	0.41	/P/	4702	/P/	8.54

TEST RESULTS AND LABORATORY ANALYTICAL SHEETS
FOR STUDY TO DETERMINE SOURCE OF 1,2-DICHLOROETHANE
CONTAMINATION IN WATER SAMPLES

R.L. STOLLAR & ASSOCIATES INC.
Ground-Water Consultants

3611 South Harbor Boulevard
Suite 160
Santa Ana California 92704

Telephone
714 540 2077

September 1, 1988

Mr. Leo Levenson
U.S. Environmental Protection Agency
215 Fremont Street
San Francisco, CA 97105

Re: Test conducted to aid in determining the source of 1,2-Dichloroethane contamination in water samples collected at Watkins-Johnson, Scotts Valley

Dear Leo:

On August 9, 1988 R. L. Stollar & Associates conducted a test to aid in determining the source of 1,2-Dichloroethane (1,2-DCA) contamination in water samples collected at Watkins-Johnson, Scotts Valley.

For the test, trip blanks from three labs were used. Some blanks were preserved with Hydrochloric Acid (HCL); the others were left unpreserved. One preserved trip blank was obtained from Sequoia laboratory and one preserved trip blank was obtained from Analytical Technologies Inc. (ATI). Acurex provided four trip blanks preserved with HCL and two unpreserved trip blanks. One preserved and one unpreserved trip blank supplied by Acurex were iced down and stored in the office at Scotts Valley. The remaining six blanks were iced down and carried in the field during the last round of water level measurements on August 8, 1988. The following day all eight blanks were shipped to the three labs. Sequoia and ATI both received one Acurex preserved blank for analysis. Acurex received the remaining six blanks.

Table 1 presents the analytical results of the eight blanks sent to the three labs. Table 2 lists the blank descriptions and corresponding ID numbers.

Also attached are copies of results of the blanks sent to Sequoia and ATI. The results of blanks sent to Acurex for analysis are being sent to you under separate cover by Mr. John Aveggio.

These results show that only the preserved blanks from Acurex contained any 1,2 DCA. Neither the preserved blanks from ATI or Sequoia or the unpreserved blanks from Acurex showed any evidence of 1,2-DCA. The results of this test strongly suggests that the source for 1,2-DCA in the Watkins-Johnson ground-water samples is the HCL preservative used by Acurex laboratory.

Sincerely,

Pat Cobb
Senior Hydrogeologist

mar

Table 1

Concentrations of 1,2-Dichloroethane
Found in Trip Blank Samples Sent to Acurex, ATI and Sequoia

Samples Analyzed by Acurex						Sample Analyzed by Sequoia	Sample Analyzed by ATI
Acurex preserved sample carried in field	Acurex preserved sample stored in office	Acurex unpreserved sample carried in field	Acurex unpreserved sample stored in office	ATI preserved sample carried in field	Sequoia preserved sample carried in field	Acurex preserved sample carried in field	Acurex preserved sample carried in field
3.0 ppb	3.0 ppb	ND	ND	ND	ND	1.9 ppb	2.1 ppb

Table 2

	Sample Description	Sample ID Number
Samples Analyzed by Acurex	Well WJ-39 water quality sample	080888-1
	Well WJ-39 duplicate water quality sample	080888-2
	Acurex unpreserved trip blank	080988-1
	Acurex preserved trip blank	080988-2
	Acurex unpreserved trip blank	080988-3
	Acurex preserved trip blank	080988-4
	ATI preserved trip blank	080988-5
	Sequoia preserved trip blank	080988-6
Sample Analyzed by Sequoia	Acurex preserved trip blank	080988-7
Sample Analyzed by ATI	Acurex preserved trip blank	080988-8

SEQUOIA Analytical Laboratory
2549 Middlefield Road
Redwood City, CA 94063 • (415) 364-9222 • FAX (415) 364-9233

Watkins-Johnson Company
440 Kings Village Rd.
Scotts Valley, CA 95066
Attn: Brian Bandy

Date Sampled: 08/09/88
Date Received: 08/09/88
Date Analyzed: 08/16/88
Date Reported: 08/16/88

Project: #87200

HALOGENATED VOLATILE ORGANICS

Sample Description: Water, 080988-07 TRIP BLANK [ACCUREX PRESERVED]

Sample Number: 8080929

Analyte	Detection Limit µg/L	Sample Results µg/L
Bromodichloromethane	1.0	N.D.
Bromoform	1.0	N.D.
Bromomethane	1.0	N.D.
Carbon tetrachloride	1.0	N.D.
Chlorobenzene	1.0	N.D.
Chloroethane	5.0	N.D.
2-Chloroethylvinyl ether	1.0	N.D.
Chloroform	0.5	N.D.
Chloromethane	0.5	N.D.
Dibromochloromethane	0.5	N.D.
1,2-Dichlorobenzene	2.0	N.D.
1,3-Dichlorobenzene	2.0	N.D.
1,4-Dichlorobenzene	2.0	N.D.
1,1-Dichloroethane	0.5	1.9
1,2-Dichloroethane	0.5	N.D.
1,1-Dichloroethene	1.0	N.D.
trans-1,2-Dichloroethene	1.0	N.D.
1,2-Dichloropropane	0.5	N.D.
cis-1,3-Dichloropropene	5.0	N.D.
trans-1,3-Dichloropropene	5.0	N.D.
Methylene chloride	2.0	N.D.
1,1,2,2-Tetrachloroethane	0.5	N.D.
Tetrachloroethene	0.5	N.D.
1,1,1-Trichloroethane	0.5	N.D.
1,1,2-Trichloroethane	0.5	N.D.
Trichloroethene	0.5	N.D.
Trichlorofluoromethane	1.0	N.D.
Vinyl chloride	2.0	N.D.

Method of Analysis: EPA 5030/8010
Analytes reported as N.D. were not present above the stated limit of detection.

SEQUOIA ANALYTICAL LABORATORY

Scott Cocan

Arthur G. Burton
Laboratory Director

WJ008538

AnalyticalTechnologies,Inc.

GAS CHROMATOGRAPHY - RESULTS

ATI I.D. : 80811401

TEST : VOLATILE HALOCARBONS (EPA 601)

CLIENT	: R.L. STOLLAR	DATE SAMPLED	: 08/09/8
PROJECT #	: 87200	DATE RECEIVED	: 08/10/8
PROJECT NAME	: WATKINS JOHNSON	DATE EXTRACTED	: N/A
CLIENT I.D.	: 080988-08 Acurex Preserved trip blank.	DATE ANALYZED	: 08/23/8
SAMPLE MATRIX	: WATER	UNITS	: UG/L
		DILUTION FACTOR	: 1

COMPOUNDS	RESULTS
BROMODICHLOROMETHANE	<0.2
BROMOFORM	<0.2
BROMOMETHANE	<0.2
CARBON TETRACHLORIDE	<0.2
CHLOROBENZENE	<0.5
CHLOROETHANE	<0.2
CHLOROFORM	<0.2
CHLOROMETHANE	<0.2
DIBROMOCHLOROMETHANE	<0.5
1,3-DICHLOROBENZENE	<0.5
1,2 & 1,4 -DICHLOROBENZENE	<0.2
DICHLORODIFLUOROMETHANE	<0.2
1,1-DICHLOROETHANE	2.1
1,2-DICHLOROETHANE	<0.2
1,1-DICHLOROETHENE	<0.2
TRANS-1,2-DICHLOROETHENE	<0.2
1,2-DICHLOROPROPANE	<0.2
CIS-1,3-DICHLOROPROPENE	<0.2
TRANS-1,3-DICHLOROPROPENE	<2.0
METHYLENE CHLORIDE	<0.2
1,1,2,2-TETRACHLOROETHANE	<0.2
TETRACHLOROETHENE	<0.2
1,1,1-TRICHLOROETHANE	<0.2
1,1,2-TRICHLOROETHANE	<0.2
TRICHLOROETHENE	<2.0
TRICHLOROFLUOROMETHANE	<0.2
VINYL CHLORIDE	

SURROGATE PERCENT RECOVERIES

BROMOCHLOROMETHANE (%)	80
TRIFLUOROTOLUENE (%)	96

WJ008539

601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080888-01

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

Contract: C52011-33
SDG no: 8018
Lab Sample ID: 8808-028-7
Lab File ID: 0828A7
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	B
75-09-2	Methylene Chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

FORM I 601

WJ008540

601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080888-02

Contract: C52011-33
SDG no: 8018
Lab Sample ID: 8808-028-8
Lab File ID: 0828A8
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	U
75-09-2	Methylene Chloride	1	B
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

FORM I 601

601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080988-1

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

Contract: C52011-33
SDG no: 8018
Lab Sample ID: 8808-028-1
Lab File ID: 0828A1
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	2	B
75-09-2	Methylene Chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

FORM I 601

601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080988-2

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

Contract: C52011-33
SDG no: 8018
Lab Sample ID: 8808-028-2
Lab File ID: 0828A2
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	U
75-09-2	Methylene Chloride	2	B
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	3	
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

FORM I 601

WJ008543

601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080988-3

Contract: C52011-33
SDG no: 8018
Lab Sample ID: 8808-028-3
Lab File ID: 0828A3
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	2	B
75-09-2	Methylene Chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

FORM I 601

WJ008544

601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080988-4

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

Contract: C52011-33
SDG no: 8018
Lab Sample ID: 8808-028-4
Lab File ID: 0828A4
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	U
75-09-2	Methylene Chloride	2	B
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	3	
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

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601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080988-5

Contract: C52011-33
SDG no: 8018
Lab Sample ID: 8808-028-5
Lab File ID: 0828A5
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	U
75-09-2	Methylene Chloride	2	B
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

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WJ008546

601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080988-6

Contract: C52011-33
SDG no: 8018
Lab Sample ID: 8808-028-6
Lab File ID: 0828A6
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	B
75-09-2	Methylene Chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

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601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

STORAGE BLANK

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

Contract: C52011-33
SDG no: 8018
Lab Sample ID: STORAGE BLA
Lab File ID: 081188SB
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	B
75-09-2	Methylene Chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

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601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080988-1MSD

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

Contract: C52011-33
SDG no: 8018
Lab Sample ID: 8808-028-1M
Lab File ID: 0828MSD1
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	U
75-09-2	Methylene Chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

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601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

080988-1MS

Lab Name:	ACUREX CORP.	Contract:	C52011-33
Lab Code:	ACUREX TRAV GROUP: 8018	SDG no:	8018
Matrix:	Water	Lab Sample ID:	8808-028-1
Sample vol:	5 mL	Lab File ID:	0828MS1
Level (low/med):	Low	Date Received:	8/9/88
Instrument ID:	3400-4	Date Analyzed:	8/11/88
Concentration units:	ug/L	Dilution Factor:	1

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	U
75-09-2	Methylene Chloride	1	U
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

FORM I 601

601 ANALYSIS DATA SHEET

CLIENT SAMPLE NO

PURGE BLANK

Lab Name: ACUREX CORP.
Lab Code: ACUREX TRAV GROUP: 8018
Matrix: Water
Sample vol: 5 mL
Level (low/med): Low
Instrument ID: 3400-4
Concentration units: ug/L

Contract: C52011-33
SDG no: 8018
Lab Sample ID: PURGE BLANK
Lab File ID: 081188PB
Date Received: 8/9/88
Date Analyzed: 8/11/88
Dilution Factor: 1

CAS No	Compound		Q
75-71-8	Dichlorodifluoromethane	1	U
74-87-3	Chloromethane	1	U
75-01-4	Vinyl Chloride	1	U
74-83-9	Bromomethane	1	U
75-00-3	Chloroethane	1	U
75-69-4	Trichlorofluoromethane	1	U
75-35-4	1,1-Dichloroethene	1	U
76-13-1	Freon-113	1	U
75-09-2	Methylene Chloride	1	
156-60-5	trans-1,2-Dichloroethene	1	U
75-34-3	1,1-Dichloroethane	1	U
156-59-2	cis-1,2-Dichloroethene	1	U
67-66-3	Chloroform	1	U
71-55-6	1,1,1-Trichloroethane	1	U
56-23-5	Carbon Tetrachloride	1	U
107-06-2	1,2-Dichloroethane	1	U
79-01-6	Trichloroethene	1	U
78-87-5	1,2-Dichloropropane	1	U
75-27-4	Bromodichloromethane	1	U
110-75-8	2-Chloroethylvinyl ether	1	U
10061-01-5	cis-1,3-Dichloropropene	1	U
10061-02-6	trans-1,3-Dichloropropene	1	U
79-00-5	1,1,2-Trichloroethane	1	U
127-18-4	Tetrachloroethene	1	U
124-48-1	Dibromochloromethane	1	U
108-90-7	Chlorobenzene	1	U
75-25-2	Bromoform	1	U
79-34-5	1,1,2,2-Tetrachloroethane	1	U
541-73-1	1,3-Dichlorobenzene	1	U
106-46-7	1,4-Dichlorobenzene	1	U
95-50-1	1,2-Dichlorobenzene	1	U

FORM I 601

APPENDIX I

TREATMENT SYSTEM WATER-QUALITY DATABASES

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTIFICATION(D)	SAMPLE ID/ DATE(D)	CIS-1,3-DICHLORO-PROPENE	TRANS-1,3-DICHLORO-PROPENE	1,1,2-TRI-CHLORO-ETHANE	TETRA-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	CHLORO-BENZENE	BROMO-FORM	1,1,2,2-TETRA-CHLORO-ETHANE	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	1,2-DICHLORO-BENZENE
TS-BCDP	061388-26	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TS-BCDP	031788-17	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TS-BCDPDUP	031788-19	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TS-IN	031788-18	U 0.5	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TS-IN	061388-02	U 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TS-MID	031788-15	U 0.5	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TS-MID	061388-03	U 1	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5
TS-OUT	031788-16	U 0.5	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TS-OUT	061388-04	U 1	U 1	U 1	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1
TS-OUT DUP	061388-12	U 1										

WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TRANS-1,2-DI-CHLORO-ETHENE	1,1-DI-CHLORO-ETHANE	CIS-1,2-DICHLORO-ETHENE	CHLORO-FORM	1,1,1-TRI-CHLORO-ETHANE	CARBON TETRA-CHLORIDE	1,2-DICHLORO-ETHANE	TRI-CHLORO-ETHENE	1,2-DICHLORO-PROPANE	BROMO-DICHLORO-METHANE	2-CHLORO-ETHYL-VINYL ETHER
TS-BCDP	061388-26	U 1	U 1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	U 1
TS-BCDP	031788-17	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	U 0.5	U 0.5	U 0.5	U 0.5
TS-BCDPDUP	031788-19	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	U 0.5	U 0.5	U 0.5	U 0.5
TS-IN	031788-18	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	UJ 6	U 0.5	U 0.5	U 0.5
TS-IN	061388-02	UJ 1	U 1	U 1	U 1	U 1	U 1	UJ 10	18	U 1	U 1	UJ 1
TS-MID	031788-15	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	U 0.5	U 0.5	U 0.5	U 0.5
TS-MID	061388-03	UJ 1	U 1	U 2	U 1	U 1	U 1	UJ 10	1	U 1	U 1	UJ 1
TS-OUT	031788-16	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 0.5	UJ 10	U 0.5	U 0.5	U 0.5	U 0.5
TS-OUT	061388-04	UJ 1	1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	UJ 1
TS-OUT DUP	061388-12	UJ 1	1	U 1	U 1	U 1	U 1	UJ 10	U 1	U 1	U 1	UJ 1

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WATKINS JOHNSON
PURGEABLE HALOCARBONS (EPA METHOD 601)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	DICHLORO-DIFLUORO-METHANE	CHLORO-METHANE	VINYL CHLORIDE	BROMO-METHANE	CHLORO-ETHANE	TRICHLORO-FLUORO-METHANE	1,1-DI-CHLORO-ETHENE	FREON-113	METHYLENE CHLORIDE
TS-BCDP	061388-26	S	U 1	U 1	U 1	UJ 1	U 1	U 1	U 1	U 1	UJ 1
TS-BCDP	031788-17	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 8
TS-BCDPDUP	031788-19	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 4
TS-IN	031788-18	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 4
TS-IN	061388-02	S	UJ 1	U 1	U 1	U 1	U 1	U 1	U 1	U 1	UJ 6
TS-MID	031788-15	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	0.6	UJ 9
TS-MID	061388-03	S	UJ 1	U 1	U 1	U 1	U 1	U 1	1	1	UJ 3
TS-OUT	031788-16	E/S	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	U 0.5	UJ 10
TS-OUT	061388-04	S	UJ 1	U 1	U 1	U 1	U 1	U 1	1	U 1	UJ 2
TS-OUT DUP	061388-12	S	UJ 1	U 1	U 1	U 1	U 1	U 1	1	U 1	UJ 1

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WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TETRA-CHLORO-ETHENE	1,1,2,2-TETRA-CHLORO-ETHANE	TOLUENE	CHLORO-BENZENE	ETHYL-BENZENE	STYRENE	TOTAL XYLENES
TS-BCDP	031788-17	U 5	U 10	U 5	U 5	U 5	U 5	U 5
TS-BCDPDUP	031788-19	U 5	U 10	U 5	U 5	U 5	U 5	U 5
TS-IN	031788-18	U 5	U 10	U 5	U 5	U 5	U 5	U 5
TS-MID	031788-15	U 5	U 10	U 5	U 5	U 5	U 5	U 5
TS-OUT	031788-16	U 5	U 10	U 5	U 5	U 5	U 5	U 5

WJ008557

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	TRI-CHLORO-ETHENE	DIBROMO-CHLORO-METHANE	1,1,2-TRI-CHLORO-ETHANE	BENZENE	TRANS-1,3-DICHLORO-PROPENE	BROMOFORM	4-METHYL-2-PENTANONE	2-HEXANONE
TS-SCDP	031788-17	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
TS-SCDPDUP	031788-19	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
TS-IN	031788-18	11	U 5	U 5	U 5	U 5	U 5	U 10	U 10
TS-MID	031788-15	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10
TS-OUT	031788-16	U 5	U 5	U 5	U 5	U 5	U 5	U 10	U 10

WJ008558

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	1,2-DICHLORO-ETHENE	CHLORO-FORM	1,2-DICHLORO-ETHANE	2-BUTANONE	1,1,1-TRICHLORO-ETHANE	CARBON TETRA-CHLORIDE	VINYL ACETATE	BROMO-DICHLORO-METHANE	1,2-DICHLORO-PROPANE	CIS-1,3-DICHLORO-PROPENE
TS-BCOP	031788-17	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
TS-BCOPDUP	031788-19	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
TS-IN	031788-18	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
TS-MID	031788-15	U 5	J 0.5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5
TS-OUT	031788-16	U 5	U 5	UJ 10	U 10	U 5	U 5	U 10	U 5	U 5	U 5

WATKINS JOHNSON
VOLATILE ORGANICS (EPA METHOD 624)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	CHLORO-METHANE	BROMO-METHANE	VINYL CHLORIDE	CHLORO-ETHANE	METHYLENE CHLORIDE	ACETONE	CARBON DISULFIDE	1,1-DICHLORO-ETHENE	1,1-DICHLORO-ETHANE
IS-BCDP	031788-17	E/S	U 10	U 10	U 10	U 10	UJ 15	UJ 8	U 5	U 5	U 5
IS-BCDPDUP	031788-19	E/S	U 10	U 10	U 10	U 10	UJ 11	UJ 8	U 5	U 5	U 5
IS-IN	031788-18	E/S	U 10	U 10	U 10	U 10	UJ 11	UJ 8	U 5	U 5	U 5
IS-MID	031788-15	E/S	U 10	U 10	U 10	U 10	UJ 15	UJ 9	U 5	U 5	J 0.8
IS-OUT	031788-16	E/S	U 10	U 10	U 10	U 10	UJ 15	UJ 8	U 5	U 5	U 5

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID\ DATE(d)	BENZO(A) PYRENE	INDENO (1,2,3-CD) PYRENE	DIBENZ-(A,H)ANTH-RACENE	BENZO (G,H,I) PERYLENE
TS-BCDP	031788-17	U 10	U 10	U 10	U 10
TS-BCDPDUP	031788-19	U 10	U 10	U 10	U 10
TS-IN	031788-18	U 10	U 10	U 10	U 10
TS-MID	031788-15	U 10	U 10	U 10	U 10
TS-OUT	031788-16	U 10	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER).

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BUTYL-BENZYL-PHTHALATE	3,3-DICHLORO-BENZIDINE	BENZO-(A)ANTH-RACENE	CHRYSENE	BIS-(2-ETHYL-HEXYL)-PHTHALATE	DI-N-OCTYL-PHTHALATE	BENZO(B) FLUOR-ANTHENE	BENZO(K) FLUOR-ANTHENE
TS-BCDP	031788-17	U 10	UJ 20	U 10	U 10	UJ 3	U 10	U 10	U 10
TS-BCDPDUP	031788-19	U 10	UJ 20	U 10	U 10	UJ 21	U 10	U 10	U 10
TS-IN	031788-18	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
TS-MID	031788-15	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10
TS-OUT	031788-16	U 10	UJ 20	U 10	U 10	U 10	U 10	U 10	U 10

WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4-NITRO-ANILINE	4,6-DINITRO-2-METHYL-PHENOL	N-NITROSO-DIPHENYL-AMINE	4-BROMO-PHENYL-PHENYL-ETHER	HEXA-CHLORO-BENZENE	PENTA-CHLORO-PHENOL	PHENAN-THRENE	ANTH-RACENE	DI-N-BUTYL-PHTHALATE	FLUOR-ANTHENE	PYRENE
TS-BCDP	031788-17	UJ 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
TS-BCDPDUP	031788-19	UJ 50	U 50	UJ 7	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
TS-IN	031788-18	UJ 50	U 50	UJ 8	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
TS-MID	031788-15	UJ 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10
TS-OUT	031788-16	UJ 50	U 50	UJ 9	U 10	U 10	U 50	U 10	U 10	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	3-NITRO-ANILINE	ACENAPH-THENE	2,4-DINITRO-PHENOL	4-NITRO-PHENOL	DI-BENZO-FURAN	2,4-DINITRO-TOLUENE	DI-ETHYL-PHTHLATE	4-CHLORO-PHENYL-PHENYL-ETHER	FLUORENE
TS-BCDP	031788-17	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
TS-BCDPDUP	031788-19	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
TS-IN	031788-18	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
TS-MID	031788-15	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10
TS-OUT	031788-16	U 50	U 10	U 50	U 50	U 10	U 10	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(D)	SAMPLE ID/ DATE(d)	HEXA-CHLORO-CYCLO-PENTADIENE	2,4,6-TRI-CHLORO-PHENOL	2,4,5-TRI-CHLORO-PHENOL	2-CHLORO-NAPH-THALENE	2-NITRO-ANILINE	DIMETHYL PHTHALATE	ACENA-PHTHY-LENE	2,6-DINITRO-TOLUENE
TS-BCDP	031788-17	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
TS-BCDPDUP	031788-19	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
TS-IN	031788-18	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
TS-MID	031788-15	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10
TS-OUT	031788-16	U 10	U 10	U 50	U 10	U 50	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS(2-CHLORO-ETHOXY) METHANE	2,4-DICHLORO-PHENOL	1,2,4-TRI-CHLORO-BENZENE	NAPH-THALENE	4-CHLORO-ANILINE	HEXA-CHLORO-BUTADIENE	4-CHLORO-3-METHYL-PHENOL	2-METHYL-NAPH-THALENE
TS-BCDP	031788-17	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
TS-BCDPDUP	031788-19	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
TS-IN	031788-18	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
TS-MID	031788-15	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10
TS-OUT	031788-16	U 10	U 10	U 10	U 10	UJ 10	U 10	U 10	U 10

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	BIS (2-CHLOROISO-PROPYL) ETHER	4-METHYL-PHENOL	N-NITROSO-DI-N-PRO-PYLAMINE	HEXA-CHLORO-ETHANE	NITRO-BENZENE	ISO-PHORONE	2-NITRO-PHENOL	2,4-DIMETHYL-PHENOL	BENZOIC ACID
TS-BCDP	031788-17	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
TS-BCDPDUP	031788-19	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
TS-IN	031788-18	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
TS-MID	031788-15	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50
TS-OUT	031788-16	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 50

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WATKINS JOHNSON
SEMIVOLATILE ORGANICS (EPA METHOD 625)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	PHENOL	BIS (2-CHLORO-ETHYL) ETHER	2-CHLORO-PHENOL	1,3-DICHLORO-BENZENE	1,4-DICHLORO-BENZENE	BENZYL ALCOHOL	1,2-DICHLORO-BENZENE	2-METHYL-PHENOL
TS-BCDP	031788-17	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
TS-BCDPDUP	031788-19	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
TS-IN	031788-18	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
TS-MID	031788-15	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10
TS-OUT	031788-16	E/S	U 10	U 10	U 10	U 10	U 10	U 10	U 10	U 10

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	AROCLOR-1016	AROCLOR-1221	AROCLOR-1232	AROCLOR-1242	AROCLOR-1248	AROCLOR-1254	AROCLOR-1260
TS-BCDP	031788-17	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
TS-BCDPDUP	031788-19	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
TS-IN	031788-18	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
TS-MID	031788-15	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0
TS-OUT	031788-16	U 0.50	U 0.50	U 0.50	U 0.50	U 0.50	U 1.0	U 1.0

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	4,4'-DDE	ENDRIN	ENDO-SULFAN II	4,4'-DDD	ENDO-SULFAN SULFATE	4,4'-DDT	METH-OXY-CHLOR	ENDRIN KETONE	A. CHLORDANE	G. CHLORDANE	TOXA-PHENE
TS-BCDP	031788-17	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
TS-BCDPDUP	031788-19	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
TS-IN	031788-18	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
TS-MID	031788-15	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0
TS-OUT	031788-16	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.10	U 0.50	U 0.10	U 0.50	U 0.50	U 1.0

WATKINS JOHNSON
PESTICIDE ORGANICS (EPA METHOD 608)
TREATMENT-SYSTEM WATER QUALITY ANALYSIS BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	DA(f)	ALPHA-BHC	BETA-BHC	DELTA-BHC	GAMMA-BHC (LINDANE)	HEPTA-CHLOR	ALDRIN	HEPTA-CHLOR EPOXIDE	ENDO-SULFAN I	DIELDRIN
IS-BCDP	031788-17	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
IS-BCDPDUP	031788-19	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
IS-IN	031788-18	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
IS-MID	031788-15	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10
IS-OUT	031788-16	E/S	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.050	U 0.10

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WATKINS JOHNSON
DISSOLVED INORGANIC TREATMENT-SYSTEM WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)		POTAS-SIUM		SELENIUM		SILVER		SODIUM		THALLIUM		VANADIUM		ZINC		CYANIDE
TS-BCDP	031788-17	LJ/A/	970	UJ/F/	3.7	/P/	41.0	/P/	26290	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
TS-BCDPDUP	031788-19	LJ/A/	970	UJ/F/	3.7	/P/	17.9	/P/	26720	UJ/F/	5.0	U/P/	5.0	U/P/	4.0	U/C/	5.0
TS-IN	031788-18	LJ/A/	920	UJ/F/	3.7	/P/	19.4	/P/	25850	UJ/F/	5.0	U/P/	5.0	/P/	27.7	U/C/	5.0
TS-MID	031788-15	LJ/A/	980	UJ/F/	3.7	/P/	18.7	/P/	25500	UJ/F/	5.0	U/P/	5.0	LJ/P/	8.9	U/C/	5.0
TS-OUT	031788-16	/A/	1060	UJ/F/	3.7	/P/	44.4	/P/	27030	UJ/F/	5.0	U/P/	5.0	/P/	20.2	U/C/	5.0

WATKINS JOHNSON
DISSOLVED INORGANIC TREATMENT-SYSTEM WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	CHROMIUM		COBALT		COPPER		IRON		LEAD		MAG-NESIUM		MAN-GANESE		MERCURY		NICKEL
TS-BCDP	031788-17	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	11.9	U/F/	1.0	/P/	3477	/P/	51.2	UJ/CV/	0.2	U/P/	11.0
TS-BCDPDUP	031788-19	U/P/	3.0	U/P/	3.0	U/P/	11.0	/P/	11.8	U/F/	1.0	LJ/P/	3473	/P/	49.1	UJ/CV/	0.2	U/P/	11.0
TS-IN	031788-18	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	56.2	U/F/	1.0	LJ/P/	3430	LJ/P/	20.5	UJ/CV/	0.2	U/P/	11.0
TS-MID	031788-15	U/P/	3.0	/P/	3.0	U/P/	11.0	LJ/P/	12.0	U/F/	1.0	LJ/P/	3416.0	/P/	25.6	UJ/CV/	0.2	U/P/	11.0
TS-OUT	031788-16	U/P/	3.0	U/P/	3.0	U/P/	11.0	LJ/P/	11.4	U/F/	1.0	LJ/P/	3753.0	/P/	53.0	UJ/CV/	0.2	U/P/	11.0

WATKINS JOHNSON
DISSOLVED INORGANIC TREATMENT-SYSTEM WATER QUALITY ANALYSIS
BY ACUREX LABORATORY
(IN MICROGRAMS PER LITER)

SITE IDENTI-FICATION(b)	SAMPLE ID/ DATE(d)	QA(f)	ALUMINUM		ANTIMONY		ARSENIC		BARIUM		BERYL-LIUM		CADMIUM		CALCIUM
TS-BCDP	031788-17	E/S	LJ/P/	124.2	U/P/	28.0	UJ/F/	3.3	U/P/	2.0	U/P/	2.0	U/P/	2.0	/P/	41390
TS-BCDPDUP	031788-19	E/S	LJ/P/	115.8	U/P/	28.0	UJ/F/	3.3	LJ/P/	1.1	U/P/	2.0	U/P/	2.0	/P/	42170
TS-IN	031788-18	E/S	LJ/P/	116.1	U/P/	28.0	UJ/F/	3.3	U/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	42240
TS-MID	031788-15	E/S	LJ/P/	106.6	U/P/	28.0	UJ/F/	3.3	LJ/P/	1.0	U/P/	2.0	U/P/	2.0	/P/	40760
TS-OUT	031788-16	E/S	LJ/P/	106.0	U/P/	28.0	UJ/F/	3.3	LJ/P/	1.4	U/P/	2.0	U/P/	2.0	/P/	44510