

METHOD DATA FORM

PH METHOD

MONITOR: #15

NOTES: INDUSTRY MONITOR #15 DATA COLLECTION BEGINNING 1996

DATE	M/S	PC	PH VALUE	DH2O	% SLOPE	mv 7.00	mv 4.01	TEMP-MON
1/17	1/16	9.2	6.02	6.15	99.7	-11.7	164.2	24.0
1/22	1/8	9.2	5.94	6.00	99.7	-12.3	163.7	24.7
1/29	1/12	9.0	6.00	5.93	99.6	-14.7	161.0	24.1
2/1	1/10	9.1	6.03	5.90	99.9	-14.0	162.3	24.6
2/8	1/6	9.0	5.97	6.10	99.6	-14.5	161.2	25.0
2/15	1/5	9.2	6.03	6.25	99.9	-16.8	159.5	24.8
3/7	1/12	9.1	5.99	6.23	99.6	-20.9	154.6	24.5
3/12	1/6	9.3	6.04	6.05	99.8	-21.3	154.6	24.6
3/18	1/12	9.4	6.08	6.12	99.8	-22.8	153.2	24.8
3/19	1/10	9.4	6.02	6.18	99.8	-21.8	154.1	24.7
3/20	1/12	9.4	6.11	6.21	99.9	-23.7	152.2	24.7
3/28	1/12	9.4	5.94	6.29	99.8	-24.0	152.4	24.4
4/10	1/5	9.4	5.94	5.93	99.9	-25.0	151.3	24.8
4/11	1/5	9.3	6.00	5.98	99.8	-24.2	151.7	24.7
4/16	1/5	9.3	5.93	5.89	99.8	-25.5	150.3	24.8
4/17	1/5	9.2	5.98	6.01	99.8	-24.8	151.2	24.9
4/18	1/4	9.4	6.01	6.07	99.7	-25.2	150.6	24.7
4/22	1/10	9.3	5.91	5.92	99.9	-26.6	149.3	24.8
4/23	1/9	9.4	6.04	6.07	99.9	-26.2	150.1	24.7
4/25	1/9	9.2	5.95	6.10	99.9	-26.3	149.8	24.8
4/29	1/5	9.4	5.95	6.26	100.0	-27.2	149.1	24.9
4/30	1/14	9.3	5.96	6.19	99.9	-26.8	150.0	24.9
5/1	1/14	9.3	6.00	6.27	98.6	-25.5	148.2	24.8
5/2	1/18	9.2	5.99	6.46	99.8	-27.2	148.7	25.0
8/6	1/14	9.0	6.04	6.50	99.8	-3.1	172.7	24.4

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Industry #15 Data Collection 1996

DATE	M/S	PC	PH VALUE	DH2O	% SLOPE	mv 7.00	mv 4.01	TEMP-MON
5/3	1/4	9.2	5.97	6.41	99.6	-28.2	147.4	25.0
5/15	1/20	9.2	5.95	6.33	100.0	-28.6	148.7	25.0
5/16	1/5	9.3	6.25	6.48	100.0	-38.3	184.1	24.9
5/20	1/9	9.0	6.02	6.36	100.5	-2.6	174.6	25.0
5/21	1/8	9.2	6.00	6.45	100.5	-2.5	174.6	25.0
5/23	1/15	9.3	6.03	6.36	100.4	-3.2	173.9	24.9
5/28	1/8	9.2	6.21	6.64	99.3	-3.3	171.9	24.9
5/29	1/6	9.3	5.92	6.58	99.4	-3.3	172.1	25.1
5/30	1/6	9.4	5.99	6.57	99.5	-3.1	172.4	24.9
6/3	1/5	9.3	5.92	6.60	99.3	-2.4	172.8	25.0
6/17	1/9	9.3	6.08	6.66	99.2	-2.1	172.9	24.9
6/19	1/9	9.3	6.04	6.55	100.6	-3.0	174.4	24.3
6/20	1/9	9.4	6.08	6.45	100.6	-3.5	172.8	24.4
6/21	1/9	9.3	6.08	6.51	100.7	-3.1	174.4	24.7
7/2	1/11	9.3	6.01	6.52	100.4	-5.4	171.4	24.4
7/8	1/17	9.2	6.10	5.99	100.7	-5.6	171.8	24.5
7/9	1/18	9.3	5.96	6.57	98.4	-23.0	156.0	24.5
7/10	1/20	9.3	5.92	6.43	99.5	-27.3	147.9	24.5
7/11	1/6	9.2	6.00	6.55	98.9	-30.4	144.4	24.6
7/16	1/2	9.3	6.07	6.33	98.8	-29.1	145.5	25.1
7/22	1/9	9.3	5.95	6.36	98.9	-29.4	145.5	24.1
7/23	1/10	9.3	6.08	6.58	99.1	-30.3	144.8	24.6
7/25	1/17	9.4	6.10	6.51	99.1	-29.7	145.1	23.9
7/30	1/14	9.4	6.06	6.60	99.0	6.0	180.3	24.8
8/4	1/13	9.3	5.99	6.55	99.3	-0.4	175.2	24.5

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DATE	M/S	PC	pH VALUE	DH2O	% SLOPE	mv 7.00	mv 4.01	TEMP-MON
8/15	1/17	9.2	6.06	6.35	99.7	-2.4	173.2	24.3
8/16	1/15	9.1	6.08	6.44	99.7	-3.1	172.4	24.6
8/22	1/18	9.2	5.95	6.58	100.0	-3.4	172.6	24.4
8/23	1/12	9.1	6.00	6.62	99.8	-3.8	171.8	24.6
8/28	1/14	9.2	6.10	6.55	99.9	-4.7	171.0	24.3
9/3	1/9	9.3	5.95	6.59	99.7	-5.2	170.4	24.3
9/4	1/13	9.1	6.14	6.64	99.7	-5.8	169.7	24.0
9/11	1/3	9.2	5.95	6.65	99.8	-6.0	169.8	24.3
9/16	1/9	9.0	6.06	6.65	99.7	-7.2	168.4	24.3
9/17	1/13	9.4	5.97	6.73	99.9	-7.1	168.9	24.3
9/23	1/3	9.2	5.98	6.61	99.8	-8.4	167.2	24.4
9/30	1/14	9.3	6.01	6.63	100.0	-8.9	167.2	24.1
10/9	1/20	9.3	6.00	6.64	100.0	-11.2	164.9	24.4
10/10	1/3	9.2	5.98	6.60	100.1	-11.1	164.9	24.4
10/11	1/5	9.3	6.02	6.67	99.8	-11.2	164.4	24.5
10/17	1/16	9.2	5.94	6.08	99.6	-11.0	164.3	24.4
10/23	1/9	9.3	6.10	6.08	100.0	-13.7	162.3	24.1
10/29	1/9	9.2	5.95	5.95	99.8	-12.9	162.8	24.1
11/5	1/8	9.0	5.92	6.50	99.9	-10.6	165.6	23.7
11/7	1/14	9.1	5.98	6.64	100.0	-15.0	161.0	24.0
11/8	1/10	9.1	5.94	6.66	99.8	-16.5	159.1	24.3
11/12	1/7	8.9	6.10 5.94	6.66	100.0	-15.7	160.3	24.2
11/14	1/20	9.1	5.98	6.38	99.8	-16.5	159.1	24.1
11/15	1/6	9.0	6.01	6.48	99.5	-16.0	159.2	25.0
11/20	1/8	9.3	5.98	6.32	100.0	-16.9	159.2	24.3

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NOTES:

DATE	M/S	PC	PH VALUE	DH20	% SLOPE	mv 7.00	mv 4.01	TEMP-MON
11/21	1/9	9.3	6.04	6.60	99.7	-17.7	157.8	24.3
11/26	1/13	9.3	5.97	6.52	99.9	-17.5	158.3	24.1
12/2	1/6	9.2	6.03	6.09	99.8	-18.3	157.6	24.6
12/3	1/9	9.0	6.12	6.39	99.9	-18.2	157.8	24.6
12/17	1/9	9.2	6.02	6.41	99.6	-17.9	157.4	24.5
12/18	1/9	9.3	6.09	6.35	99.4	-19.4	155.6	24.4
12/19	1/9	9.1	6.01	6.29	99.3	-18.8	156.8	24.4
12/23	1/9	9.3	6.05	6.25	99.5	-18.8	156.3	24.3
1/2	1/9	9.2	6.04	6.52	99.4	-20.5	154.5	24.3
1/10	1/12	9.2	6.08	6.48	99.5	-19.8	155.4	24.3
1/11	1/6	9.3	6.10	6.41	99.3	-19.7	155.1	24.4
1/14	1/12	9.3	5.94	6.24	99.2	-20.3	154.4	25.0
1/3	1/11	9.3	5.98	6.52	99.4	-21.3	153.8	24.4
2/10	1/6	9.0	6.00	6.53	99.4	-16.3	158.5	24.5
2/13	1/4	9.2	5.92	6.50	99.3	-21.6	153.3	24.4
2/14	1/8	9.3	5.97	6.26	99.1	-20.8	153.6	24.3
2/24	1/15	9.2	6.08	6.58	99.4	-20.3	154.5	24.4
2/25	1/11	9.4	5.97	6.75	99.2	-20.4	154.2	24.2
3/17	1/11	9.4	5.92	6.67	99.3	-19.5	155.3	24.5
3/13	1/16	9.0	5.94	6.56	99.4	-20.4	154.3	24.2
3/17	1/13	9.4	5.92	6.66	99.4	-19.9	155.1	24.4
3/19	1/11	9.2	5.95	6.60	99.3	-19.9	155.0	24.4
3/26	1/9	9.4	6.01	6.32	99.4	-20.8	154.1	24.4
4/3	1/9	9.4	5.98	6.20	99.1	-18.4	156.1	24.4
4/8	1/4	9.3	6.02	6.67	99.2	-18.1	156.5	24.6

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