

Current Date : 12/01/04

Current Time : 14:00

Daily Data Report - Hourly Averages  
Environmental Systems Corporation  
02/25/04

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	CO	NO2	NO	NOX	PM25	PM10	WS	WDIR	PRESS	LTEMPC
Units :	PPM	PPM	PPM	PPM	UG/M3	UG/M3	MPH	DEG	MMHG	DEG

Hour -----

00										
01										
02										
03										
04										
05										
06										
07										
08										
09										
10										
11	.4	.007	.008	.009	6.0	2	6.0	43	614.9	3.6
12	.7	.011	.012	.012	7.9	4	10.0	270	614.8	4.4
13	.7	.011	.012	.013	7.9	7	8.0	273	614.8	4.7
14	.7	.010	.012	.012	9.3	11	7.0	275	610.8	5.4
15		.002	.006	.006	19.6	87	5.0	299	563.7	-8.3
16		.000	.002	.003	19.7	185	7.0	266	614.4	6.3
17		.001	.002	.003	13.1	66	5.0	248	614.7	5.2
18		.006	.006	.013	10.7	55	1.0	226	615.0	2.3
19		.011	.015	.026	13.8	43	1.0	115	615.3	-.1
20		.011	.024	.035	13.9	35	1.0	123	615.5	-1.1
21		.010	.018	.028	11.0	27	2.0	125	615.6	-1.5
22		.011	.010	.022	8.6	23	2.0	166	615.7	-1.2
23		.006	.003	.010	8.1	10	1.0	132	615.5	-2.7
Max :	.7	.011	.024	.035	19.7	185	10.0	299	615.7	6.3
Min :	.4	.000	.002	.003	6.0	2	1.0	43	563.7	-8.3
Mean :	.6	.007	.010	.014	11.5	42	4.3	217	610.8	1.3
Hours :	04	13	13	13	13	13	13	13	13	13

Data : '<' - Less than ### Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
'f' - Floor Exceeded, 'c' - Ceiling Exc.

Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/25/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	RH	SIGMA	LTEMPK	STDPM10	BC	UV	K2_VAL	K1_VAL	RAWSCAT	STATVOLT
Units :	%	DEG	DEG	UG/M3	NG/M3	NG/M3	MV	MV		VDC
Hour	-----									
00										
01										
02										
03										
04										
05										
06										
07										
08										
09										
10										
11	70		276.7	2.3			409.0	463.0	140.0	0
12	63		277.5	4.7			409.0	463.0	70.0	0
13	63		277.9	8.1			409.0	463.0	.0	0
14	57		278.6	13.4			409.0	463.0	3.0	0
15	40		264.7	103.3			409.0	463.0	136.0	0
16	50		279.4	215.5			409.0	463.0	409.0	1
17	53		278.3	77.2			409.0	463.0	411.0	0
18	71		275.4	63.6			409.0	463.0	419.0	1
19	87		273.0	48.7			409.0	463.0	441.0	1
20	90		272.0	40.4			409.0	463.0	453.0	1
21	88		271.5	30.5			409.0	463.0	442.0	1
22	82		271.8	26.9			409.0	463.0	432.0	1
23	89		270.3	11.6			409.0	463.0	428.0	1
Max :	90	-999	279.4	215.5	-999	-999	409.0	463.0	453.0	1
Min :	40	-999	264.7	2.3	-999	-999	409.0	463.0	.0	0
Mean :	69	-999	274.3	49.7	-999	-999	409.0	463.0	291.0	0
Hours :	13	00	13	13	00	00	13	13	13	13

Data : '<' - Less than ##% Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
 'f' - Floor Exceeded, 'c' - Ceiling Exc.

Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/25/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param : VISBLTY TEST TEST2  
 Units : MILES  
 Hour -----

00  
 01  
 02  
 03  
 04  
 05  
 06  
 07  
 08  
 09  
 10  
 11  
 12  
 13  
 14  
 15 38.0  
 16 293.0  
 17 185.0  
 18 112.0  
 19 45.0  
 20 34.0  
 21 43.0  
 22 56.0  
 23 66.0

Max : 293.0 -999 -999  
 Min : 34.0 -999 -999  
 Mean : 96.8 -999 -999  
 Hours : 09 00 00

Data : '<' - Less than ##% Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
 'f' - Floor Exceeded, 'c' - Ceiling Exc.

Current Date : 12/01/04

Current Time : 14:00

Daily Data Report - Hourly Averages  
Environmental Systems Corporation  
02/26/04

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	CO	NO2	NO	NOX	PM25	PM10	WS	WDIR	PRESS	LTEMPC
Units :	PPM	PPM	PPM	PPM	UG/M3	UG/M3	MPH	DEG	MMHG	DEG
Hour	-----									
00		.005	.004	.010	6.7	12	1.0	132	615.6	-3.9
01		.005	.006	.011	4.5	11	1.0	123	615.7	-4.9
02		.004	.006	.011	3.3	7	1.0	121	615.5	-5.9
03		.003	.005	.009	4.3	9	1.0	123	615.4	-6.5
04		.004	.009	.014	4.5	8	1.0	125	615.4	-6.6
05		.003	.005	.009	3.6	4	1.0	120	615.2	-7.3
06		.004	.009	.014	5.6	10	2.0	114	615.3	-7.7
07					13.2	7	1.0	111	615.4	-6.3
08					7.1	0	.0	151	615.1	-2.2
09					35.2	11	5.0	265	614.8	4.5
10					.0		9.0	272	614.8	6.0
11					.0	411	9.0	269	614.4	6.8
12					.0	21	7.0	264	613.7	8.0
13					.2	28	6.0	250	613.1	9.3
14					.0	47	7.0	254	612.9	10.2
15					.2	8	5.0	252	612.6	10.5
16					.3	1	3.0	250	612.2	10.1
17					.6	22	3.0	249	611.9	10.1
18					4.0	34	3.0	116	612.1	4.8
19					3.4	33	3.0	106	612.2	2.3
20					2.4	22	5.0	253	612.2	8.0
21					1.5	8	8.0	257	612.4	8.8
22					1.3	20	8.0	267	612.5	8.7
23					2.2	11	10.0	275	612.6	7.6
Max :	-999	.005	.009	.014	35.2	411	10.0	275	615.7	10.5
Min :	-999	.003	.004	.009	.0	0	.0	106	611.9	-7.7
Mean :	-999	.004	.006	.011	4.3	32	4.1	203	613.8	2.6
Hours :	00	07	07	07	24	23	24	24	24	24

Data : '<' - Less than ##% Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
'f' - Floor Exceeded, 'c' - Ceiling Exc.

Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/26/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	RH	SIGMA	LTEMPK	STDPM10	BC	UV	K2_VAL	K1_VAL	RAWSCAT	STATVOLT
Units :	%	DEG	DEG	UG/M3	NG/M3	NG/M3	MV	MV		VDC
Hour	-----									
00	93		269.1	14.3			409.0	464.0		
01	94		268.1	12.8			407.0	465.0	428.0	1
02	95		267.2	8.5			407.0	465.0	425.0	1
03	94		266.6	10.3			407.0	465.0	426.0	1
04	93		266.5	9.6			407.0	465.0	425.0	1
05	94		265.8	5.2			407.0	465.0	425.0	1
06	93		265.3	11.1			407.0	465.0	433.0	1
07	90		266.8	8.5			407.0	465.0	435.0	1
08	80		270.8	.4			407.0	465.0	433.0	0
09	55		277.6	13.0			407.0	465.0	414.0	0
10	48		279.2				407.0	465.0	409.0	0
11	48		280.0	478.7			407.0	465.0	409.0	0
12	46		281.1	25.1			407.0	465.0	409.0	0
13	43		282.4	33.1			407.0	465.0	407.0	0
14	37		283.3	56.5			407.0	465.0	405.0	0
15	32		283.6	10.3			407.0	465.0	404.0	0
16	34		283.3	2.1			407.0	465.0	405.0	0
17	34		283.2	26.5			407.0	465.0	406.0	1
18	59		278.0	40.3			407.0	465.0	413.0	1
19	69		275.4	38.7			407.0	465.0	417.0	1
20	38		281.2	26.0			407.0	465.0	411.0	1
21	31		281.9	9.8			407.0	465.0	406.0	1
22	30		281.9	23.9			407.0	465.0	405.0	1
23	32		280.7	13.3			407.0	465.0	407.0	1
Max :	95	-999	283.6	478.7	-999	-999	409.0	465.0	435.0	1
Min :	30	-999	265.3	.4	-999	-999	407.0	464.0	404.0	0
Mean :	60	-999	275.7	38.1	-999	-999	407.0	464.9	415.5	0
Hours :	24	00	24	23	00	00	24	24	23	23

Data : '<' - Less than ##% Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
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 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
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Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/26/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param : VISBLTY TEST TEST2  
 Units : MILES  
 Hour -----

00	
01	63.0
02	72.0
03	68.0
04	69.0
05	70.0
06	55.0
07	52.0
08	54.0
09	144.0
10	165.0
11	166.0
12	166.0
13	204.0
14	261.0
15	293.0
16	287.0
17	233.0
18	135.0
19	103.0
20	168.0
21	231.0
22	244.0
23	204.0

Max :	293.0	-999	-999
Min :	52.0	-999	-999
Mean :	152.4	-999	-999
Hours :	23	00	00

Data : '<' - Less than ### Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
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Current Date : 12/01/04

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Daily Data Report - Hourly Averages  
Environmental Systems Corporation  
02/27/04

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	CO	NO2	NO	NOX	PM25	PM10	WS	WDIR	PRESS	LTEMPC
Units :	PPM	PPM	PPM	PPM	UG/M3	UG/M3	MPH	DEG	MMHG	DEG
Hour	-----									
00					2.0	9	7.0	271	612.7	6.7
01					1.6	5	5.0	271	612.7	6.3
02					2.6	9	5.0	213	612.6	3.6
03					3.2	9	3.0	103	612.6	-.7
04					3.1	5	2.0	118	612.6	-1.5
05					3.6	11	2.0	129	612.8	-2.0
06					3.7	8	1.0	121	612.9	-2.5
07					5.6	21	1.0	115	613.0	-1.5
08					4.7	20	.0	50	612.7	2.3
09					4.0	16	5.0	283	612.5	8.2
10					3.7	17	6.0	276	612.3	10.2
11					3.5	21	6.0	262	611.9	11.3
12					3.7	13	6.0	243	611.4	12.3
13					1.3	9	7.0	244	610.5	13.2
14					3.5	6	7.0	239	609.9	13.7
15					2.4	14	8.0	245	609.7	13.3
16					3.2	207	5.0	231	609.5	12.4
17					1.1	8	3.0	239	609.4	11.2
18					3.9	13	3.0	221	609.5	9.5
19					.9	10	6.0	236	609.5	10.8
20					1.4	8	5.0	235	609.4	10.4
21					1.0	2	4.0	231	609.5	10.1
22					.6	8	3.0	231	609.2	9.7
23					.6	5	3.0	228	608.8	8.8
Max :	-999	-999	-999	-999	5.6	207	8.0	283	613.0	13.7
Min :	-999	-999	-999	-999	.6	2	.0	50	608.8	-2.5
Mean :	-999	-999	-999	-999	2.7	18	4.2	228	611.1	7.3
Hours :	00	00	00	00	24	24	24	24	24	24

Data : '<' - Less than ### Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
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'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
'f' - Floor Exceeded, 'c' - Ceiling Exc.

Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/27/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	RH	SIGMA	LTEMPK	STDPM10	BC	UV	K2_VAL	K1_VAL	RAWSCAT	STATVOLT
Units :	%	DEG	DEG	UG/M3	NG/M3	NG/M3	MV	MV		VDC
Hour	-----									
00	34		279.9	11.0			407.0	465.0	407.0	1
01	34		279.5	6.6			407.0	465.0	407.0	0
02	46		276.8	10.8			407.0	465.0	411.0	0
03	68		272.4	11.0			407.0	465.0	415.0	0
04	73		271.6	5.7			407.0	465.0	413.0	0
05	77		271.0	13.2			407.0	465.0	415.0	0
06	80		270.5	9.3			407.0	465.0	416.0	0
07	76		271.6	24.1			407.0	465.0	421.0	0
08	58		275.5	23.4			407.0	465.0	416.0	0
09	36		281.4	19.0			407.0	465.0	413.0	0
10	31		283.3	21.1			407.0	465.0	408.0	0
11	29		284.5	25.1			407.0	465.0	408.0	0
12	27		285.4	15.9			407.0	465.0	409.0	0
13	19		286.4	11.4			407.0	465.0	407.0	0
14	18		286.9	7.8			407.0	465.0	411.0	0
15	17		286.5	17.9			407.0	465.0	408.0	0
16	19		285.5	248.0			407.0	465.0	411.0	1
17	21		284.3	10.6			407.0	465.0	412.0	1
18	25		282.6	15.5			407.0	465.0	416.0	1
19	25		284.0	13.0			407.0	465.0	409.0	1
20	27		283.6	9.5			407.0	465.0	409.0	1
21	27		283.3	3.1			407.0	465.0	410.0	1
22	27		282.8	9.7			407.0	465.0	410.0	1
23	29		282.0	6.8			407.0	465.0	410.0	1
Max :	80	-999	286.9	248.0	-999	-999	407.0	465.0	421.0	1
Min :	17	-999	270.5	3.1	-999	-999	407.0	465.0	407.0	0
Mean :	38	-999	280.4	22.8	-999	-999	407.0	465.0	411.3	0
Hours :	24	00	24	24	00	00	24	24	24	24

Data : '<' - Less than ##% Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
 'f' - Floor Exceeded, 'c' - Ceiling Exc.



Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/27/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param : VISBLTY TEST TEST2  
 Units : MILES  
 Hour -----

00	213.0
01	197.0
02	158.0
03	113.0
04	123.0
05	114.0
06	104.0
07	82.0
08	103.0
09	137.0
10	186.0
11	192.0
12	172.0
13	199.0
14	158.0
15	188.0
16	153.0
17	141.0
18	114.0
19	161.0
20	168.0
21	159.0
22	159.0
23	158.0

Max :	213.0	-999	-999
Min :	82.0	-999	-999
Mean :	152.1	-999	-999
Hours :	24	00	00

Data : '<' - Less than ### Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
 'f' - Floor Exceeded, 'c' - Ceiling Exc.

Current Date : 12/01/04

Current Time : 14:00

Daily Data Report - Hourly Averages  
Environmental Systems Corporation  
02/28/04

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	CO	NO2	NO	NOX	PM25	PM10	WS	WDIR	PRESS	LTEMPC
Units :	PPM	PPM	PPM	PPM	UG/M3	UG/M3	MPH	DEG	MMHG	DEG
Hour	-----									

00					1.0	5	4.0	251	608.6	7.8
01					.8	6	6.0	240	608.3	7.6
02					2.1	1	10.0	261	608.1	6.3
03					1.8	18	12.0	244	608.1	2.5
04					.9	9	9.0	238	608.0	1.9
05					.8	4	9.0	243	608.4	.9
06					.9	2	9.0	241	608.8	-.1
07					1.0	24	7.0	242	609.4	-1.0
08					.7	7	8.0	233	609.7	-1.3
09					1.4	6	6.0	219	609.6	-.9
10					1.0	7	9.0	223	609.3	-.3
11					2.4	5	6.0	249	609.4	.0
12					1.0	0	6.0	246	609.0	.8
13					.5	12	5.0	227	608.4	1.9
14					1.1	6	5.0	248	608.2	2.5
15	.2				.2	4	5.0	240	608.0	3.0
16	.3				.0	30	5.0	248	608.0	3.0
17	.4				.4	25	6.0	264	608.2	2.8
18	.5				3.0	24	8.0	300	608.5	1.3
19	.5				.8	20	4.0	280	608.8	.5
20	.6				1.1	9	4.0	238	609.0	-.3
21	.7				3.9	18	4.0	240	608.8	-1.1
22	.8				3.9	13	3.0	242	608.8	-1.5
23	.8				2.3	9	3.0	234	608.8	-1.5
Max :	.8	-999	-999	-999	3.9	30	12.0	300	609.7	7.8
Min :	.2	-999	-999	-999	.0	0	3.0	219	608.0	-1.5
Mean :	.5	-999	-999	-999	1.3	11	6.3	245	608.6	1.4
Hours :	09	00	00	00	24	24	24	24	24	24

Data : '<' - Less than ### Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
'f' - Floor Exceeded, 'c' - Ceiling Exc.

Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/28/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	RH	SIGMA	LTEMPK	STDPM10	BC	UV	K2_VAL	K1_VAL	RAWSCAT	STATVOLT
Units :	%	DEG	DEG	UG/M3	NG/M3	NG/M3	MV	MV		VDC
Hour	-----									
00	32		281.0	5.9			407.0	465.0	410.0	1
01	33		280.8	7.2			407.0	465.0	410.0	1
02	42		279.4	1.6			407.0	465.0	411.0	1
03	75		275.7	21.6			407.0	465.0	411.0	1
04	82		275.0	10.8			407.0	465.0	405.0	1
05	88		274.0	5.1			407.0	465.0	408.0	1
06	90		273.0	2.7			407.0	465.0	414.0	1
07	91		272.0	27.8			407.0	465.0	409.0	1
08	90		271.8	8.2			407.0	465.0	411.0	1
09	79		272.2	6.8			407.0	465.0	416.0	1
10	71		272.7	8.2			407.0	465.0	409.0	1
11	70		273.1	6.4			407.0	465.0	409.0	1
12	67		273.9	.5			407.0	465.0	409.0	0
13	60		275.0	13.8			407.0	465.0	409.0	0
14	51		275.6	7.1			407.0	465.0	408.0	0
15	41		276.1	5.5			407.0	465.0	407.0	0
16	30		276.2	35.7			407.0	465.0	405.0	0
17	30		275.9	29.5			407.0	465.0	405.0	1
18	51		274.5	27.6			407.0	465.0	407.0	1
19	54		273.7	23.9			407.0	465.0	406.0	1
20	59		272.7	11.0			407.0	465.0	406.0	1
21	72		271.9	21.0			407.0	465.0	418.0	1
22	77		271.6	15.7			407.0	465.0	418.0	1
23	77		271.6	10.5			407.0	465.0	414.0	1
Max :	91	-999	281.0	35.7	-999	-999	407.0	465.0	418.0	1
Min :	30	-999	271.6	.5	-999	-999	407.0	465.0	405.0	0
Mean :	63	-999	274.5	13.0	-999	-999	407.0	465.0	409.7	0
Hours :	24	00	24	24	00	00	24	24	24	24

Data : '<' - Less than ##% Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
 'f' - Floor Exceeded, 'c' - Ceiling Exc.

Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/28/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param : VISBLTY TEST TEST2  
 Units : MILES  
 Hour -----

00	149.0
01	155.0
02	151.0
03	167.0
04	289.0
05	189.0
06	160.0
07	337.0
08	213.0
09	137.0
10	181.0
11	171.0
12	168.0
13	170.0
14	191.0
15	207.0
16	252.0
17	267.0
18	207.0
19	231.0
20	228.0
21	97.0
22	94.0
23	120.0

Max :	337.0	-999	-999
Min :	94.0	-999	-999
Mean :	188.7	-999	-999
Hours :	24	00	00

Data : '<' - Less than ### Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
 'f' - Floor Exceeded, 'c' - Ceiling Exc.

Current Date : 12/01/04  
 Current Time : 14:00

Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/29/04

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	CO	NO2	NO	NOX	PM25	PM10	WS	WDIR	PRESS	LTEMPC
Units :	PPM	PPM	PPM	PPM	UG/M3	UG/M3	MPH	DEG	MMHG	DEG
Hour	-----									
00	.8				.6	6	4.0	262	608.6	-1.6
01	.8				.5	10	5.0	266	608.3	-2.1
02	.8				.5	2	4.0	252	607.9	-2.4
03	.8				1.6	9	5.0	238	607.6	-2.6
04	.8				2.2	4	4.0	244	607.7	-2.7
05	.9				1.8	4	6.0	246	607.8	-2.6
06	.8				2.1	5	4.0	241	608.0	-2.6
07	.8				1.8	8	5.0	245	608.1	-2.4
08	.8				1.1	3	6.0	247	608.2	-1.2
09	.8				.7	6	6.0	242	608.3	-.5
10	.9				.9	9	9.0	262	608.2	.6
11	.9				.1	1	9.0	280	608.0	1.2
12	.9				.1	4	12.0	270	607.5	2.2
13	.9				1.0	4	13.0	289	607.2	1.8
14	.8				.6	4	12.0	270	606.9	2.8
15	.2				5.5	0	13.0	296	607.4	1.9
16	.2				.0	0	10.0	276	607.6	2.3
17	.2				1.1	2	11.0	290	608.1	1.9
18	.1				.5	1	12.0	286	608.6	1.6
19	.1				.7	3	10.0	274	609.0	1.5
20	.2				1.0	1	10.0	264	609.4	1.3
21	.2				.9	3	10.0	263	609.9	1.0
22	.2				.5	3	11.0	269	610.2	1.0
23	.2				.7	3	9.0	264	610.4	.3
Max :	.9	-999	-999	-999	5.5	10	13.0	296	610.4	2.8
Min :	.1	-999	-999	-999	.0	0	4.0	238	606.9	-2.7
Mean :	.5	-999	-999	-999	1.1	3	8.3	263	608.2	.0
Hours :	24	00	00	00	24	24	24	24	24	24

Data : '<' - Less than ### Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
 'f' - Floor Exceeded, 'c' - Ceiling Exc.

Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/29/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param :	RH	SIGMA	LTEMPK	STDPM10	BC	UV	K2_VAL	K1_VAL	RAWSCAT	STATVOLT
Units :	%	DEG	DEG	UG/M3	NG/M3	NG/M3	MV	MV		VDC
Hour	-----									
00	73		271.4	6.8			407.0	465.0	409.0	0
01	77		271.0	11.7			407.0	465.0	408.0	0
02	83		270.7	2.6			407.0	465.0	410.0	0
03	85		270.5	10.5			407.0	465.0	417.0	0
04	86		270.4	4.7			407.0	465.0	425.0	0
05	83		270.5	5.2			407.0	465.0	420.0	0
06	82		270.5	6.4			407.0	465.0	419.0	0
07	82		270.6	9.2			407.0	465.0	414.0	0
08	71		271.8	3.5			407.0	465.0	409.0	0
09	64		272.5	7.8			407.0	465.0	406.0	0
10	55		273.8	10.5			407.0	465.0	406.0	0
11	49		274.4	2.0			407.0	465.0	406.0	0
12	40		275.4	4.8			407.0	465.0	404.0	0
13	46		275.0	5.3			407.0	465.0	407.0	0
14	36		275.9	4.7			407.0	465.0	402.0	0
15	49		275.1	.4			407.0	465.0	422.0	1
16	48		275.4	.9			407.0	465.0	400.0	0
17	52		275.0	2.6			407.0	465.0	404.0	0
18	54		274.7	1.2			407.0	465.0	401.0	0
19	52		274.7	3.6			407.0	465.0	401.0	0
20	52		274.4	2.0			407.0	465.0	402.0	0
21	51		274.2	3.4			407.0	465.0	404.0	0
22	48		274.2	4.2			407.0	465.0	403.0	0
23	51		273.4	4.4			407.0	465.0	403.0	0
Max :	86	-999	275.9	11.7	-999	-999	407.0	465.0	425.0	1
Min :	36	-999	270.4	.4	-999	-999	407.0	465.0	400.0	0
Mean :	61	-999	273.1	4.9	-999	-999	407.0	465.0	408.4	0
Hours :	24	00	24	24	00	00	24	24	24	24

Data : '<' - Less than ##% Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
 'f' - Floor Exceeded, 'c' - Ceiling Exc.

Daily Data Report - Hourly Averages  
 Environmental Systems Corporation  
 02/29/04  
 (continued)

Logger Id : EM

Logger Name : East Mountain

Interval : 001H

Param : VISBLTY TEST TEST2  
 Units : MILES  
 Hour -----

00 173.0  
 01 183.0  
 02 159.0  
 03 102.0  
 04 71.0  
 05 88.0  
 06 90.0  
 07 119.0  
 08 170.0  
 09 225.0  
 10 236.0  
 11 239.0  
 12 327.0  
 13 319.0  
 14 513.0  
 15 400.0  
 16 822.0  
 17 667.0  
 18 755.0  
 19 724.0  
 20 586.0  
 21 311.0  
 22 372.0  
 23 361.0

Max : 822.0 -999 -999  
 Min : 71.0 -999 -999  
 Mean : 333.8 -999 -999  
 Hours : 24 00 00

Data : '<' - Less than ### Data, 'P' - Power Fail, 'D' - Disabled, 'T' - Out-of-Control, 'F' - Boiler Off-Line,  
 Flags : 'B' - Bad Status, 'C' - Calibration, 'M' - Maintenance, 'O' - Analog Overrange, 'U' - Analog Underrange,  
 'A' - Arithmetic Error, '+' - Maximum, '-' - Minimum, 'R' - Rate of Change, 'H' - High-High Alarm,  
 'L' - Low-Low Alarm, 'h' - High Alarm, 'l' - Low Alarm, 'J' - High Rate of Change, 'j' - Low Rate of Change,  
 'V' - DIS #1 Obs, 'W' - DIS #2 Obs, 'X' - DIS #3 Obs, 'Y' - DIS #4 Obs, 'Z' - DIS #5 Obs,  
 'f' - Floor Exceeded, 'c' - Ceiling Exc.