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**Desert Sunlight Solar Farm
Air Quality Monitoring Report**

March 2012





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Table 1: PM10 24-hour Time-Weighted Averages, All Sites^{1,2,3}

Date	North Station ($\mu\text{g}/\text{m}^3$)	East Station ($\mu\text{g}/\text{m}^3$)	South Station ($\mu\text{g}/\text{m}^3$)	West Station ($\mu\text{g}/\text{m}^3$)
3/1/2012	51	No Data ²	77	32
3/2/2012	15	No Data	21	16
3/3/2012	5	No Data	Insufficient Data ³	4
3/4/2012	5	No Data	7	4
3/5/2012	7	No Data	10	6
3/6/2012	96	No Data	Insufficient Data	57
3/7/2012	105	No Data	Insufficient Data	Insufficient Data
3/8/2012	24	No Data	25	21
3/9/2012	13	No Data	12	12
3/10/2012	Insufficient Data	No Data	25	21
3/11/2012	No Data	No Data	30	21
3/12/2012	No Data	No Data	17	15
3/13/2012	No Data	No Data	Insufficient Data	Insufficient Data
3/14/2012	No Data	No Data	12	Insufficient Data
3/15/2012	No Data	No Data	14	17
3/16/2012	No Data	No Data	13	13
3/17/2012	No Data	No Data	86	36
3/18/2012	No Data	No Data	9	6
3/19/2012	No Data	No Data	10	9
3/20/2012	No Data	No Data	11	11
3/21/2012	No Data	No Data	Insufficient Data	6
3/22/2012	No Data	No Data	10	Insufficient Data
3/23/2012	No Data	No Data	14	10
3/24/2012	No Data	No Data	9	8
3/25/2012	No Data	No Data	19	17
3/26/2012	No Data	No Data	5	7
3/27/2012	No Data	No Data	8	7
3/28/2012	Insufficient Data	No Data	Insufficient Data	16
3/29/2012	Insufficient Data	No Data	11	Insufficient Data
3/30/2012	Insufficient Data	No Data	Insufficient Data	Insufficient Data
3/31/2012	Insufficient Data	No Data	37	32

¹Please refer to Table 3 for the raw hourly data and treatment of valid and invalid values. All values in the above table are at actual conditions.

²Days marked 'No Data' are days for which there is no hourly data.

³Days marked 'Insufficient Data' are days for which there is less than 24 hours of valid hourly data points or days for which there were more than 7 hours of negative data points.



Table 2: PM2.5 24-hour Time-Weighted Averages, All Sites^{1,2,3}

Date	North Station ($\mu\text{g}/\text{m}^3$)	East Station ($\mu\text{g}/\text{m}^3$)	South Station ($\mu\text{g}/\text{m}^3$)	West Station ($\mu\text{g}/\text{m}^3$)
3/1/2012	4.2	No Data ²	6.4	5.8
3/2/2012	2.0	No Data	3.5	3.2
3/3/2012	Insufficient Data ³	No Data	Insufficient Data	Insufficient Data
3/4/2012	1.3	No Data	Insufficient Data	1.3
3/5/2012	1.7	No Data	Insufficient Data	Insufficient Data
3/6/2012	8.4	No Data	Insufficient Data	6.3
3/7/2012	11.5	No Data	Insufficient Data	Insufficient Data
3/8/2012	6.0	No Data	Insufficient Data	5.0
3/9/2012	4.8	No Data	54.4	5.6
3/10/2012	Insufficient Data	No Data	15.8	5.5
3/11/2012	No Data	No Data	7.4	5.8
3/12/2012	No Data	No Data	12.5	6.4
3/13/2012	No Data	No Data	Insufficient Data	Insufficient Data
3/14/2012	No Data	No Data	4.5	Insufficient Data
3/15/2012	No Data	No Data	5.3	6.5
3/16/2012	No Data	No Data	4.2	4.5
3/17/2012	No Data	No Data	12.1	5.1
3/18/2012	No Data	No Data	6.0	1.5
3/19/2012	No Data	No Data	1.6	1.6
3/20/2012	No Data	No Data	5.8	3.7
3/21/2012	No Data	No Data	2.8	Insufficient Data
3/22/2012	No Data	No Data	3.7	Insufficient Data
3/23/2012	No Data	No Data	5.8	Insufficient Data
3/24/2012	No Data	No Data	2.7	2.3
3/25/2012	No Data	No Data	5.8	3.2
3/26/2012	No Data	No Data	2.6	Insufficient Data
3/27/2012	No Data	No Data	5.0	2.5
3/28/2012	Insufficient Data	No Data	6.3	Insufficient Data
3/29/2012	Insufficient Data	No Data	3.8	Insufficient Data
3/30/2012	4.6	No Data	Insufficient Data	Insufficient Data
3/31/2012	Insufficient Data	No Data	10.7	Insufficient Data

¹Please refer to Table 3 for the raw hourly data and treatment of valid and invalid values. All values in the above table are at actual conditions.

²Days marked 'No Data' are days for which there is no hourly data.

³Days marked 'Insufficient Data' are days for which there is less than 24 hours of valid hourly data points or days for which there were more than 7 hours of negative data points.

Table 3

Hourly BAM Data, All Stations

Please note the following:

1. PM10 and PM2.5 are at actual conditions.
2. Hours for which there are no BAM data are marked “---”
3. Data marked with **bold red** text is invalid due to either an error code produced by the BAM or hourly wind speed > 25 mph or an out-of-range concentration.
4. Data marked with **bold green** text is valid. However, this data is highlighted since there was either a “warning” error code or hourly shelter temperature change exceeding the instrument tolerance.



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TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/1/2012	0	0.017	0.006	---	---	0.014	0.009	0.013	0.008
3/1/2012	1	0.015	0.005	---	---	0.017	0.008	0.013	0.006
3/1/2012	2	0.016	0.002	---	---	0.015	0.006	0.013	0.004
3/1/2012	3	0.010	0.001	---	---	0.018	0.005	0.012	0.005
3/1/2012	4	0.011	0.003	---	---	0.013	0.005	0.019	0.006
3/1/2012	5	0.016	0.002	---	---	0.018	0.007	0.015	0.006
3/1/2012	6	0.013	0.003	---	---	0.017	0.008	0.010	0.005
3/1/2012	7	0.012	0.004	---	---	0.015	0.007	0.010	0.006
3/1/2012	8	0.010	0.004	---	---	0.012	0.003	0.010	0.003
3/1/2012	9	0.010	0.003	---	---	0.011	0.000	0.010	-0.002
3/1/2012	10	0.007	0.001	---	---	0.005	-0.004	0.009	0.000
3/1/2012	11	0.007	0.001	---	---	0.001	-0.002	0.009	0.001
3/1/2012	12	0.011	0.000	---	---	0.003	-0.001	0.008	-0.001
3/1/2012	13	0.013	0.001	---	---	0.010	-0.001	0.006	-0.002
3/1/2012	14	0.132	0.003	---	---	0.033	0.003	0.011	0.000
3/1/2012	15	0.041	0.002	---	---	0.117	0.004	0.013	0.001
3/1/2012	16	0.094	0.004	---	---	0.182	0.001	0.029	0.002
3/1/2012	17	0.011	0.005	---	---	0.031	-0.001	0.018	0.005
3/1/2012	18	0.018	0.004	---	---	0.016	0.004	0.014	0.007
3/1/2012	19	0.023	0.003	---	---	0.017	0.008	0.020	0.006
3/1/2012	20	0.053	0.003	---	---	0.020	0.007	0.061	0.015
3/1/2012	21	0.157	0.008	---	---	0.140	0.016	0.107	0.017
3/1/2012	22	0.446	0.026	---	---	0.985	0.044	0.258	0.033
3/1/2012	23	0.069	0.008	---	---	0.149	0.017	0.091	0.009
3/2/2012	0	0.038	0.009	---	---	0.048	0.008	0.051	0.006
3/2/2012	1	0.035	0.009	---	---	0.048	0.009	0.039	0.004
3/2/2012	2	0.017	0.003	---	---	0.021	0.007	0.019	0.006
3/2/2012	3	0.014	0.000	---	---	0.014	0.005	0.012	0.007
3/2/2012	4	0.021	0.006	---	---	0.018	0.004	0.019	0.007
3/2/2012	5	0.018	0.007	---	---	0.022	0.006	0.020	0.005
3/2/2012	6	0.029	0.006	---	---	0.028	0.006	0.026	0.004
3/2/2012	7	0.024	0.004	---	---	0.023	0.006	0.023	0.006
3/2/2012	8	0.031	0.001	---	---	0.034	0.007	0.028	0.006
3/2/2012	9	0.020	0.000	---	---	0.023	0.004	0.016	0.004
3/2/2012	10	0.007	0.001	---	---	0.083	0.001	0.010	0.003
3/2/2012	11	0.005	-0.001	---	---	0.040	-0.002	0.027	0.001
3/2/2012	12	0.025	-0.001	---	---	0.016	-0.001	0.024	0.001
3/2/2012	13	0.016	-0.002	---	---	0.057	-0.001	0.019	0.004
3/2/2012	14	0.012	-0.004	---	---	0.008	-0.002	0.008	0.002
3/2/2012	15	0.007	0.000	---	---	0.005	0.002	0.009	-0.001
3/2/2012	16	0.003	-0.001	---	---	0.002	0.002	0.008	0.001
3/2/2012	17	0.006	0.001	---	---	0.000	0.000	0.004	0.001
3/2/2012	18	0.007	0.002	---	---	0.000	0.002	0.000	0.000
3/2/2012	19	0.005	0.001	---	---	0.002	0.005	0.004	0.002
3/2/2012	20	0.002	0.003	---	---	0.006	0.006	0.008	0.002
3/2/2012	21	0.003	0.002	---	---	0.006	0.004	0.003	0.001
3/2/2012	22	0.004	0.001	---	---	0.005	0.004	0.000	0.002
3/2/2012	23	0.002	0.002	---	---	0.006	0.003	0.002	0.003
3/3/2012	0	0.003	0.000	---	---	0.004	0.001	0.004	0.003
3/3/2012	1	0.005	0.002	---	---	0.003	0.001	0.005	0.003
3/3/2012	2	0.003	0.003	---	---	0.005	0.001	0.003	0.000
3/3/2012	3	0.005	0.002	---	---	0.004	0.001	0.004	-0.001
3/3/2012	4	0.008	0.002	---	---	0.003	0.001	0.005	0.002
3/3/2012	5	0.009	0.001	---	---	0.004	0.002	0.007	0.003



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TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/3/2012	6	0.009	0.000	---	---	0.003	0.003	0.007	0.002
3/3/2012	7	0.006	0.001	---	---	0.003	0.002	0.006	0.000
3/3/2012	8	0.006	0.001	---	---	0.000	0.000	0.005	0.000
3/3/2012	9	0.007	0.000	---	---	-0.005	-0.001	0.006	0.000
3/3/2012	10	0.003	0.000	---	---	-0.004	-0.004	0.005	-0.004
3/3/2012	11	0.001	-0.001	---	---	-0.006	-0.005	0.004	-0.005
3/3/2012	12	0.001	-0.005	---	---	-0.005	-0.003	0.002	-0.003
3/3/2012	13	-0.001	-0.005	---	---	-0.001	-0.002	0.001	-0.002
3/3/2012	14	0.001	-0.003	---	---	-0.002	-0.002	0.001	-0.005
3/3/2012	15	0.001	-0.001	---	---	-0.001	0.000	0.003	-0.005
3/3/2012	16	0.002	0.002	---	---	0.001	0.000	0.002	-0.001
3/3/2012	17	0.002	0.002	---	---	0.002	0.001	0.000	-0.001
3/3/2012	18	0.003	0.002	---	---	0.004	0.003	0.005	-0.001
3/3/2012	19	0.008	0.003	---	---	0.009	0.004	0.008	0.002
3/3/2012	20	0.008	0.005	---	---	0.012	0.004	0.006	0.007
3/3/2012	21	0.008	0.005	---	---	0.009	0.004	0.006	0.006
3/3/2012	22	0.011	0.004	---	---	0.007	0.006	0.007	0.005
3/3/2012	23	0.006	0.004	---	---	0.011	0.006	0.005	0.004
3/4/2012	0	0.004	0.002	---	---	0.011	0.004	0.006	0.002
3/4/2012	1	0.007	0.002	---	---	0.008	0.002	0.008	0.000
3/4/2012	2	0.004	0.003	---	---	0.007	0.002	0.005	0.000
3/4/2012	3	0.002	0.003	---	---	0.008	0.001	0.007	0.001
3/4/2012	4	0.006	0.004	---	---	0.010	0.000	0.009	0.002
3/4/2012	5	0.009	0.003	---	---	0.009	0.001	0.006	0.001
3/4/2012	6	0.009	0.002	---	---	0.009	0.001	0.003	0.002
3/4/2012	7	0.004	0.002	---	---	0.006	-0.001	0.002	0.005
3/4/2012	8	0.004	0.000	---	---	0.002	-0.002	0.003	0.001
3/4/2012	9	0.005	-0.002	---	---	-0.001	-0.004	0.003	-0.002
3/4/2012	10	0.004	-0.003	---	---	-0.003	-0.004	0.004	-0.003
3/4/2012	11	0.003	-0.003	---	---	-0.002	-0.001	0.003	0.000
3/4/2012	12	0.001	-0.001	---	---	0.002	-0.002	0.003	-0.002
3/4/2012	13	0.002	-0.002	---	---	0.001	-0.001	0.003	-0.002
3/4/2012	14	0.002	0.000	---	---	-0.004	-0.001	0.003	0.002
3/4/2012	15	0.003	0.002	---	---	-0.003	-0.003	0.002	0.002
3/4/2012	16	0.002	0.001	---	---	-0.001	0.001	0.001	0.001
3/4/2012	17	0.002	0.001	---	---	0.003	0.003	0.001	0.000
3/4/2012	18	0.005	0.000	---	---	0.005	0.001	0.000	0.001
3/4/2012	19	0.007	0.000	---	---	0.024	0.003	0.001	0.003
3/4/2012	20	0.009	0.001	---	---	0.005	0.004	0.006	0.003
3/4/2012	21	0.010	0.004	---	---	0.041	0.004	0.006	0.003
3/4/2012	22	0.009	0.006	---	---	0.012	0.006	0.005	0.006
3/4/2012	23	0.004	0.005	---	---	0.010	0.004	0.006	0.005
3/5/2012	0	0.003	0.003	---	---	0.006	0.002	0.006	0.002
3/5/2012	1	0.005	0.002	---	---	0.005	0.003	0.004	0.003
3/5/2012	2	0.006	0.003	---	---	0.005	0.004	0.004	0.001
3/5/2012	3	0.007	0.003	---	---	0.005	0.004	0.006	-0.001
3/5/2012	4	0.010	0.005	---	---	0.007	0.003	0.007	0.002
3/5/2012	5	0.011	0.005	---	---	0.007	0.002	0.009	0.002
3/5/2012	6	0.009	0.004	---	---	0.006	0.003	0.007	0.003
3/5/2012	7	0.009	0.001	---	---	0.006	0.006	0.006	0.004
3/5/2012	8	0.010	0.000	---	---	0.038	0.004	0.007	0.002
3/5/2012	9	0.009	0.001	---	---	0.024	0.000	0.005	0.001
3/5/2012	10	0.006	-0.001	---	---	0.008	-0.004	0.004	-0.002
3/5/2012	11	0.005	-0.001	---	---	0.006	-0.005	0.003	-0.004



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TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/5/2012	12	0.005	-0.001	---	---	0.004	-0.004	0.001	-0.004
3/5/2012	13	0.003	0.000	---	---	0.000	-0.005	0.001	-0.004
3/5/2012	14	0.000	-0.002	---	---	-0.002	-0.002	0.001	-0.007
3/5/2012	15	0.002	-0.002	---	---	0.025	0.001	0.005	-0.005
3/5/2012	16	0.006	0.001	---	---	0.018	-0.001	0.008	0.000
3/5/2012	17	0.006	-0.001	---	---	0.006	0.000	0.005	0.001
3/5/2012	18	0.006	0.000	---	---	0.006	0.004	0.006	0.002
3/5/2012	19	0.008	0.003	---	---	0.008	0.004	0.012	0.002
3/5/2012	20	0.009	0.003	---	---	0.009	0.002	0.013	0.005
3/5/2012	21	0.010	0.005	---	---	0.010	0.004	0.010	0.004
3/5/2012	22	0.009	0.007	---	---	0.011	0.006	0.010	0.000
3/5/2012	23	0.007	0.004	---	---	0.010	0.003	0.008	0.003
3/6/2012	0	0.009	0.002	---	---	0.010	0.003	0.006	0.007
3/6/2012	1	0.008	0.002	---	---	0.010	0.003	0.007	0.007
3/6/2012	2	0.005	0.002	---	---	0.011	0.004	0.007	0.004
3/6/2012	3	0.006	0.004	---	---	0.011	0.003	0.006	0.001
3/6/2012	4	0.007	0.003	---	---	0.011	0.004	0.007	0.003
3/6/2012	5	0.008	0.003	---	---	0.012	0.003	0.008	0.003
3/6/2012	6	0.009	0.005	---	---	0.011	0.002	0.015	0.000
3/6/2012	7	0.011	0.004	---	---	0.015	0.003	0.013	0.003
3/6/2012	8	0.017	0.003	---	---	0.020	0.002	0.014	0.002
3/6/2012	9	0.017	0.002	---	---	0.035	0.002	0.011	0.000
3/6/2012	10	0.019	0.000	---	---	0.031	0.000	0.023	0.000
3/6/2012	11	0.017	-0.001	---	---	0.022	-0.002	0.009	-0.002
3/6/2012	12	0.058	0.002	---	---	0.069	-0.001	0.016	-0.003
3/6/2012	13	0.062	0.003	---	---	0.133	0.003	0.051	0.000
3/6/2012	14	0.098	0.003	---	---	0.145	0.016	0.080	0.005
3/6/2012	15	0.047	0.001	---	---	0.050	0.006	0.019	0.002
3/6/2012	16	0.093	0.002	---	---	0.098	0.007	0.061	0.001
3/6/2012	17	0.030	0.005	---	---	0.133	0.009	0.035	0.002
3/6/2012	18	0.030	0.015	---	---	0.032	0.009	0.027	0.005
3/6/2012	19	0.045	0.011	---	---	0.059	0.010	0.030	0.016
3/6/2012	20	0.040	0.011	---	---	0.246	0.017	0.086	0.017
3/6/2012	21	0.462	0.047	---	---	0.413	0.042	0.220	0.031
3/6/2012	22	0.555	0.043	---	---	0.985	0.131	0.359	0.030
3/6/2012	23	0.647	0.030	---	---	0.985	0.169	0.250	0.016
3/7/2012	0	0.784	0.035	---	---	0.985	0.985	0.256	0.015
3/7/2012	1	0.223	0.019	---	---	0.985	0.102	0.124	0.011
3/7/2012	2	0.176	0.015	---	---	0.985	0.985	0.157	0.010
3/7/2012	3	0.141	0.011	---	---	0.985	0.193	0.133	0.008
3/7/2012	4	0.132	0.020	---	---	0.985	0.070	0.119	0.008
3/7/2012	5	0.150	0.025	---	---	0.985	0.029	0.151	0.024
3/7/2012	6	0.151	0.024	---	---	0.985	0.140	---	---
3/7/2012	7	0.101	0.021	---	---	0.985	0.160	---	---
3/7/2012	8	0.062	0.011	---	---	0.985	0.025	0.985	0.985
3/7/2012	9	0.060	0.011	---	---	0.985	0.027	0.064	-0.003
3/7/2012	10	0.242	0.010	---	---	0.985	0.170	0.113	-0.003
3/7/2012	11	0.041	0.009	---	---	0.985	0.067	0.043	0.000
3/7/2012	12	0.035	0.007	---	---	0.985	0.015	0.024	0.004
3/7/2012	13	0.030	0.005	---	---	0.985	0.010	0.020	0.003
3/7/2012	14	0.020	0.003	---	---	0.985	0.007	0.018	0.002
3/7/2012	15	0.020	0.003	---	---	0.985	0.027	0.024	0.003
3/7/2012	16	0.019	0.005	---	---	0.304	0.019	0.018	0.002
3/7/2012	17	0.019	0.006	---	---	0.020	0.006	0.019	0.001



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/7/2012	18	0.017	0.005	---	---	0.017	0.004	0.014	0.004
3/7/2012	19	0.019	0.006	---	---	0.018	0.002	0.023	0.007
3/7/2012	20	0.021	0.009	---	---	0.017	0.005	0.018	0.007
3/7/2012	21	0.023	0.008	---	---	0.022	0.114	0.019	0.004
3/7/2012	22	0.021	0.003	---	---	0.022	0.008	0.019	0.004
3/7/2012	23	0.018	0.004	---	---	0.020	0.007	0.018	0.004
3/8/2012	0	0.029	0.005	---	---	0.029	0.006	0.027	0.002
3/8/2012	1	0.037	0.006	---	---	0.042	0.009	0.039	0.004
3/8/2012	2	0.048	0.009	---	---	0.048	0.009	0.052	0.008
3/8/2012	3	0.055	0.011	---	---	0.049	0.002	0.053	0.009
3/8/2012	4	0.040	0.009	---	---	0.038	-0.015	0.040	0.007
3/8/2012	5	0.035	0.007	---	---	0.027	0.079	0.032	0.006
3/8/2012	6	0.030	0.007	---	---	0.021	0.038	0.024	0.005
3/8/2012	7	0.027	0.006	---	---	0.022	0.082	0.019	0.004
3/8/2012	8	0.028	0.007	---	---	0.038	0.003	0.019	0.004
3/8/2012	9	0.021	0.008	---	---	0.015	0.001	0.019	0.004
3/8/2012	10	0.018	0.008	---	---	0.013	0.005	0.019	0.002
3/8/2012	11	0.014	0.005	---	---	0.013	0.005	0.016	-0.001
3/8/2012	12	0.016	0.004	---	---	0.016	0.000	0.014	0.003
3/8/2012	13	0.014	0.002	---	---	0.049	-0.001	0.017	0.003
3/8/2012	14	0.013	0.001	---	---	0.017	0.147	0.011	0.004
3/8/2012	15	0.013	0.003	---	---	0.017	0.059	0.015	0.005
3/8/2012	16	0.015	0.006	---	---	0.014	0.092	0.011	0.006
3/8/2012	17	0.012	0.006	---	---	0.020	0.008	0.015	0.007
3/8/2012	18	0.021	0.004	---	---	0.020	0.007	0.014	0.006
3/8/2012	19	0.022	0.006	---	---	0.020	0.008	0.014	0.006
3/8/2012	20	0.019	0.007	---	---	0.018	0.011	0.014	0.008
3/8/2012	21	0.018	0.008	---	---	0.019	0.203	0.011	0.007
3/8/2012	22	0.016	0.005	---	---	0.012	0.186	0.010	0.005
3/8/2012	23	0.009	0.005	---	---	0.019	0.216	0.010	0.006
3/9/2012	0	0.011	0.006	---	---	0.014	0.155	0.012	0.008
3/9/2012	1	0.014	0.006	---	---	0.014	0.038	0.013	0.008
3/9/2012	2	0.015	0.008	---	---	0.014	0.033	0.015	0.010
3/9/2012	3	0.017	0.007	---	---	0.017	0.029	0.016	0.009
3/9/2012	4	0.014	0.006	---	---	0.013	0.034	0.014	0.007
3/9/2012	5	0.012	0.006	---	---	0.010	0.228	0.014	0.006
3/9/2012	6	0.011	0.007	---	---	0.010	0.170	0.013	0.005
3/9/2012	7	0.013	0.008	---	---	0.036	0.047	0.012	0.004
3/9/2012	8	0.010	0.007	---	---	0.008	0.154	0.015	0.006
3/9/2012	9	0.010	0.004	---	---	0.006	0.081	0.013	0.009
3/9/2012	10	0.011	0.002	---	---	0.004	0.106	0.011	0.003
3/9/2012	11	0.008	0.001	---	---	0.005	0.050	0.009	0.000
3/9/2012	12	0.008	0.001	---	---	0.007	0.026	0.011	0.005
3/9/2012	13	0.012	0.003	---	---	0.010	0.018	0.013	0.005
3/9/2012	14	0.012	0.003	---	---	0.013	0.014	0.011	0.003
3/9/2012	15	0.012	0.003	---	---	0.010	0.015	0.015	0.002
3/9/2012	16	0.012	0.001	---	---	0.010	0.008	0.009	0.002
3/9/2012	17	0.012	0.003	---	---	0.011	0.009	0.008	0.004
3/9/2012	18	0.013	0.006	---	---	0.011	0.008	0.009	0.007
3/9/2012	19	0.017	0.006	---	---	0.011	0.010	0.010	0.006
3/9/2012	20	0.020	0.009	---	---	0.012	0.015	0.016	0.005
3/9/2012	21	0.012	0.007	---	---	0.018	0.017	0.012	0.009
3/9/2012	22	0.015	0.002	---	---	0.019	0.023	0.015	0.007
3/9/2012	23	0.017	0.003	---	---	0.016	0.018	0.012	0.004



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/10/2012	0	0.016	0.004	---	---	0.016	0.017	0.017	0.007
3/10/2012	1	0.016	0.006	---	---	0.016	0.017	0.016	0.007
3/10/2012	2	0.019	0.008	---	---	0.016	0.014	0.012	0.004
3/10/2012	3	0.013	0.006	---	---	0.014	0.012	0.013	0.004
3/10/2012	4	0.013	0.007	---	---	0.018	0.008	0.016	0.007
3/10/2012	5	0.013	0.007	---	---	0.019	0.020	0.011	0.006
3/10/2012	6	0.014	0.004	---	---	0.014	0.015	0.016	0.006
3/10/2012	7	0.012	0.004	---	---	0.012	0.012	0.014	0.007
3/10/2012	8	0.010	0.002	---	---	0.009	0.007	0.011	0.006
3/10/2012	9	0.012	-0.002	---	---	0.007	0.003	0.011	0.000
3/10/2012	10	0.016	0.000	---	---	0.008	0.002	0.021	0.000
3/10/2012	11	0.021	0.002	---	---	0.016	0.005	0.019	0.001
3/10/2012	12	0.015	0.002	---	---	0.072	0.008	0.018	0.002
3/10/2012	13	0.019	0.002	---	---	0.014	0.013	0.021	0.003
3/10/2012	14	0.019	0.001	---	---	0.059	0.013	0.021	0.003
3/10/2012	15	0.017	0.006	---	---	0.020	0.031	0.021	0.006
3/10/2012	16	0.020	0.008	---	---	0.036	0.036	0.034	0.006
3/10/2012	17	0.032	0.009	---	---	0.041	0.010	0.039	0.008
3/10/2012	18	0.036	0.009	---	---	0.038	0.074	0.031	0.011
3/10/2012	19	0.031	0.007	---	---	0.034	0.014	0.030	0.009
3/10/2012	20	0.028	0.008	---	---	0.031	0.016	0.025	0.006
3/10/2012	21	0.030	0.009	---	---	0.032	0.010	0.025	0.004
3/10/2012	22	---	---	---	---	0.043	0.013	0.036	0.008
3/10/2012	23	---	---	---	---	0.025	0.010	0.033	0.011
3/11/2012	0	---	---	---	---	0.030	0.006	0.026	0.008
3/11/2012	1	---	---	---	---	0.025	0.007	0.027	0.008
3/11/2012	2	---	---	---	---	0.025	0.008	0.022	0.007
3/11/2012	3	---	---	---	---	0.024	0.008	0.021	0.008
3/11/2012	4	---	---	---	---	0.029	0.008	0.024	0.008
3/11/2012	5	---	---	---	---	0.021	0.011	0.024	0.007
3/11/2012	6	---	---	---	---	0.024	0.012	0.023	0.005
3/11/2012	7	---	---	---	---	0.022	0.009	0.024	0.003
3/11/2012	8	---	---	---	---	0.033	0.008	0.027	0.006
3/11/2012	9	---	---	---	---	0.017	0.006	0.021	0.004
3/11/2012	10	---	---	---	---	0.017	0.004	0.018	0.002
3/11/2012	11	---	---	---	---	0.019	0.006	0.015	0.001
3/11/2012	12	---	---	---	---	0.024	0.004	0.020	0.002
3/11/2012	13	---	---	---	---	0.107	0.003	0.017	0.001
3/11/2012	14	---	---	---	---	0.025	0.004	0.016	0.000
3/11/2012	15	---	---	---	---	0.049	0.006	0.013	0.003
3/11/2012	16	---	---	---	---	0.027	0.007	0.017	0.004
3/11/2012	17	---	---	---	---	0.034	0.006	0.024	0.004
3/11/2012	18	---	---	---	---	0.026	0.007	0.014	0.005
3/11/2012	19	---	---	---	---	0.029	0.008	0.019	0.010
3/11/2012	20	---	---	---	---	0.031	0.010	0.023	0.013
3/11/2012	21	---	---	---	---	0.023	0.010	0.024	0.011
3/11/2012	22	---	---	---	---	0.025	0.010	0.021	0.009
3/11/2012	23	---	---	---	---	0.024	0.010	0.021	0.011
3/12/2012	0	---	---	---	---	0.024	0.008	0.018	0.010
3/12/2012	1	---	---	---	---	0.023	0.008	0.022	0.008
3/12/2012	2	---	---	---	---	0.021	0.008	0.021	0.009
3/12/2012	3	---	---	---	---	0.017	0.049	0.011	0.006
3/12/2012	4	---	---	---	---	0.017	0.008	0.018	0.003
3/12/2012	5	---	---	---	---	0.022	0.011	0.017	0.007



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/12/2012	6	---	---	---	---	0.021	0.010	0.013	0.008
3/12/2012	7	---	---	---	---	0.060	0.007	0.024	0.007
3/12/2012	8	---	---	---	---	0.025	0.007	0.016	0.004
3/12/2012	9	---	---	---	---	0.006	0.001	0.014	0.002
3/12/2012	10	---	---	---	---	0.008	-0.001	0.016	0.003
3/12/2012	11	---	---	---	---	0.012	0.003	0.013	0.001
3/12/2012	12	---	---	---	---	0.013	0.005	0.018	0.001
3/12/2012	13	---	---	---	---	0.010	0.004	0.019	0.003
3/12/2012	14	---	---	---	---	0.010	0.004	0.019	0.005
3/12/2012	15	---	---	---	---	0.009	0.120	0.015	0.010
3/12/2012	16	---	---	---	---	0.008	0.005	0.008	0.011
3/12/2012	17	---	---	---	---	0.016	0.007	0.016	0.008
3/12/2012	18	---	---	---	---	0.018	0.006	0.014	0.009
3/12/2012	19	---	---	---	---	0.014	0.006	0.011	0.008
3/12/2012	20	---	---	---	---	0.013	0.008	0.006	0.007
3/12/2012	21	---	---	---	---	0.009	0.006	0.007	0.009
3/12/2012	22	---	---	---	---	0.010	0.005	0.008	0.007
3/12/2012	23	---	---	---	---	0.014	0.006	0.007	0.008
3/13/2012	0	---	---	---	---	0.021	0.004	0.022	0.008
3/13/2012	1	---	---	---	---	0.019	0.008	0.023	0.009
3/13/2012	2	---	---	---	---	0.020	0.049	0.014	0.009
3/13/2012	3	---	---	---	---	0.018	0.007	0.018	0.007
3/13/2012	4	---	---	---	---	0.019	0.007	0.017	0.006
3/13/2012	5	---	---	---	---	0.023	0.008	0.019	0.008
3/13/2012	6	---	---	---	---	0.034	0.009	0.023	0.009
3/13/2012	7	---	---	---	---	0.039	0.008	0.024	0.008
3/13/2012	8	---	---	---	---	0.024	0.007	0.020	0.007
3/13/2012	9	---	---	---	---	0.026	0.004	0.019	0.004
3/13/2012	10	---	---	---	---	0.009	0.002	0.015	0.001
3/13/2012	11	---	---	---	---	0.021	0.005	0.022	-0.001
3/13/2012	12	---	---	---	---	---	---	0.016	0.005
3/13/2012	13	---	---	---	---	0.985	0.985	0.017	0.010
3/13/2012	14	---	---	---	---	0.985	0.007	0.009	0.010
3/13/2012	15	---	---	---	---	0.021	0.005	---	---
3/13/2012	16	---	---	---	---	0.009	0.005	0.985	0.985
3/13/2012	17	---	---	---	---	0.009	0.006	0.009	0.011
3/13/2012	18	---	---	---	---	0.010	0.005	0.009	0.008
3/13/2012	19	---	---	---	---	0.015	0.004	0.009	0.008
3/13/2012	20	---	---	---	---	0.017	0.006	0.011	0.010
3/13/2012	21	---	---	---	---	0.024	0.008	0.012	0.011
3/13/2012	22	---	---	---	---	0.026	0.007	0.018	0.011
3/13/2012	23	---	---	---	---	0.026	0.009	0.024	0.009
3/14/2012	0	---	---	---	---	0.025	0.011	0.015	0.006
3/14/2012	1	---	---	---	---	0.019	0.009	0.014	0.006
3/14/2012	2	---	---	---	---	0.015	0.006	0.014	0.006
3/14/2012	3	---	---	---	---	0.018	0.005	0.013	0.003
3/14/2012	4	---	---	---	---	0.010	0.007	0.013	0.003
3/14/2012	5	---	---	---	---	0.017	0.006	0.011	0.003
3/14/2012	6	---	---	---	---	0.013	0.005	0.009	0.003
3/14/2012	7	---	---	---	---	0.014	0.006	---	---
3/14/2012	8	---	---	---	---	0.019	0.005	---	---
3/14/2012	9	---	---	---	---	0.014	0.001	0.985	0.985
3/14/2012	10	---	---	---	---	0.009	0.000	0.000	-0.007
3/14/2012	11	---	---	---	---	0.004	0.000	0.002	-0.007



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/14/2012	12	---	---	---	---	0.004	-0.001	0.007	-0.003
3/14/2012	13	---	---	---	---	0.003	0.000	0.009	0.001
3/14/2012	14	---	---	---	---	0.003	0.002	0.008	0.000
3/14/2012	15	---	---	---	---	0.005	0.004	0.016	0.001
3/14/2012	16	---	---	---	---	0.007	0.005	0.011	0.000
3/14/2012	17	---	---	---	---	0.009	0.003	0.027	0.003
3/14/2012	18	---	---	---	---	0.015	0.003	0.010	0.006
3/14/2012	19	---	---	---	---	0.018	0.007	0.011	0.008
3/14/2012	20	---	---	---	---	0.017	0.006	0.012	0.009
3/14/2012	21	---	---	---	---	0.015	0.005	0.009	0.007
3/14/2012	22	---	---	---	---	0.013	0.007	0.010	0.006
3/14/2012	23	---	---	---	---	0.010	0.006	0.013	0.005
3/15/2012	0	---	---	---	---	0.016	0.005	0.017	0.005
3/15/2012	1	---	---	---	---	0.015	0.006	0.018	0.008
3/15/2012	2	---	---	---	---	0.021	0.006	0.013	0.007
3/15/2012	3	---	---	---	---	0.014	0.006	0.011	0.008
3/15/2012	4	---	---	---	---	0.018	0.007	0.011	0.010
3/15/2012	5	---	---	---	---	0.015	0.009	0.013	0.009
3/15/2012	6	---	---	---	---	0.016	0.008	0.018	0.008
3/15/2012	7	---	---	---	---	0.017	0.008	0.015	0.008
3/15/2012	8	---	---	---	---	0.018	0.007	0.022	0.007
3/15/2012	9	---	---	---	---	0.019	0.006	0.015	0.005
3/15/2012	10	---	---	---	---	0.010	0.004	0.015	0.004
3/15/2012	11	---	---	---	---	0.009	0.001	0.012	0.003
3/15/2012	12	---	---	---	---	0.007	0.002	0.009	0.002
3/15/2012	13	---	---	---	---	0.009	0.005	0.034	0.002
3/15/2012	14	---	---	---	---	0.016	0.005	0.030	0.004
3/15/2012	15	---	---	---	---	0.012	0.005	0.053	0.008
3/15/2012	16	---	---	---	---	0.017	0.004	0.019	0.008
3/15/2012	17	---	---	---	---	0.013	0.003	0.023	0.006
3/15/2012	18	---	---	---	---	0.012	0.003	0.016	0.007
3/15/2012	19	---	---	---	---	0.024	0.006	0.015	0.006
3/15/2012	20	---	---	---	---	0.010	0.005	0.015	0.008
3/15/2012	21	---	---	---	---	0.010	0.006	0.010	0.009
3/15/2012	22	---	---	---	---	0.009	0.006	0.005	0.006
3/15/2012	23	---	---	---	---	0.011	0.005	0.009	0.007
3/16/2012	0	---	---	---	---	0.013	0.008	0.011	0.005
3/16/2012	1	---	---	---	---	0.013	0.007	0.016	0.004
3/16/2012	2	---	---	---	---	0.017	0.008	0.012	0.006
3/16/2012	3	---	---	---	---	0.014	0.007	0.011	0.008
3/16/2012	4	---	---	---	---	0.014	0.006	0.010	0.005
3/16/2012	5	---	---	---	---	0.013	0.006	0.011	0.002
3/16/2012	6	---	---	---	---	0.016	0.006	0.009	0.003
3/16/2012	7	---	---	---	---	0.011	0.006	0.008	0.004
3/16/2012	8	---	---	---	---	0.009	0.005	0.009	0.005
3/16/2012	9	---	---	---	---	0.007	0.004	0.007	0.004
3/16/2012	10	---	---	---	---	0.004	0.002	0.004	0.004
3/16/2012	11	---	---	---	---	0.002	0.002	0.004	0.005
3/16/2012	12	---	---	---	---	0.003	0.001	0.036	0.003
3/16/2012	13	---	---	---	---	0.001	-0.003	0.006	0.002
3/16/2012	14	---	---	---	---	0.006	0.000	0.020	0.003
3/16/2012	15	---	---	---	---	0.009	0.003	0.010	0.005
3/16/2012	16	---	---	---	---	0.010	0.002	0.008	0.007
3/16/2012	17	---	---	---	---	0.014	0.002	0.015	0.005



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/16/2012	18	---	---	---	---	0.020	0.004	0.005	0.001
3/16/2012	19	---	---	---	---	0.029	0.006	0.024	0.002
3/16/2012	20	---	---	---	---	0.017	0.005	0.019	0.007
3/16/2012	21	---	---	---	---	0.021	0.005	0.016	0.006
3/16/2012	22	---	---	---	---	0.020	0.005	0.017	0.005
3/16/2012	23	---	---	---	---	0.019	0.004	0.014	0.006
3/17/2012	0	---	---	---	---	0.030	0.005	0.018	0.006
3/17/2012	1	---	---	---	---	0.032	0.004	0.030	0.009
3/17/2012	2	---	---	---	---	0.033	0.006	0.021	0.009
3/17/2012	3	---	---	---	---	0.023	0.008	0.019	0.006
3/17/2012	4	---	---	---	---	0.020	0.009	0.016	0.007
3/17/2012	5	---	---	---	---	0.027	0.008	0.026	0.007
3/17/2012	6	---	---	---	---	0.030	0.007	0.018	0.005
3/17/2012	7	---	---	---	---	0.022	0.007	0.023	0.003
3/17/2012	8	---	---	---	---	0.022	0.007	0.025	0.004
3/17/2012	9	---	---	---	---	0.017	0.006	0.014	0.006
3/17/2012	10	---	---	---	---	0.008	0.003	0.027	0.004
3/17/2012	11	---	---	---	---	0.006	0.000	0.006	0.000
3/17/2012	12	---	---	---	---	0.006	-0.001	0.009	0.001
3/17/2012	13	---	---	---	---	0.094	0.001	0.025	0.001
3/17/2012	14	---	---	---	---	0.213	0.018	0.135	0.006
3/17/2012	15	---	---	---	---	0.191	0.016	0.118	0.012
3/17/2012	16	---	---	---	---	0.985	0.022	0.213	0.011
3/17/2012	17	---	---	---	---	0.213	0.021	0.089	0.018
3/17/2012	18	---	---	---	---	0.007	0.005	0.004	0.001
3/17/2012	19	---	---	---	---	0.017	0.073	0.005	0.002
3/17/2012	20	---	---	---	---	0.044	0.034	0.007	0.001
3/17/2012	21	---	---	---	---	0.011	0.017	0.006	0.001
3/17/2012	22	---	---	---	---	0.013	0.008	0.003	0.002
3/17/2012	23	---	---	---	---	0.010	0.007	0.003	0.000
3/18/2012	0	---	---	---	---	0.007	0.004	0.008	0.001
3/18/2012	1	---	---	---	---	0.006	0.006	0.006	0.002
3/18/2012	2	---	---	---	---	0.005	0.008	0.003	0.002
3/18/2012	3	---	---	---	---	0.006	0.005	0.004	0.002
3/18/2012	4	---	---	---	---	0.009	0.005	0.003	0.003
3/18/2012	5	---	---	---	---	0.009	0.004	0.004	0.003
3/18/2012	6	---	---	---	---	0.008	0.004	0.005	0.002
3/18/2012	7	---	---	---	---	0.009	0.004	0.004	0.004
3/18/2012	8	---	---	---	---	0.007	0.006	0.002	0.004
3/18/2012	9	---	---	---	---	0.002	0.009	0.003	0.001
3/18/2012	10	---	---	---	---	0.001	0.006	0.006	0.000
3/18/2012	11	---	---	---	---	0.001	0.007	0.004	-0.001
3/18/2012	12	---	---	---	---	0.001	0.026	0.005	-0.001
3/18/2012	13	---	---	---	---	0.001	0.015	0.007	-0.001
3/18/2012	14	---	---	---	---	0.018	0.006	0.006	-0.003
3/18/2012	15	---	---	---	---	0.050	0.002	0.020	-0.003
3/18/2012	16	---	---	---	---	0.008	0.002	0.007	0.001
3/18/2012	17	---	---	---	---	0.008	0.005	0.006	0.000
3/18/2012	18	---	---	---	---	0.009	0.003	0.008	-0.002
3/18/2012	19	---	---	---	---	0.012	0.005	0.011	0.001
3/18/2012	20	---	---	---	---	0.011	0.004	0.008	0.005
3/18/2012	21	---	---	---	---	0.008	0.002	0.005	0.006
3/18/2012	22	---	---	---	---	0.009	0.003	0.007	0.006
3/18/2012	23	---	---	---	---	0.009	0.004	0.009	0.003



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/19/2012	0	---	---	---	---	0.019	0.003	0.010	0.003
3/19/2012	1	---	---	---	---	0.012	0.003	0.013	0.000
3/19/2012	2	---	---	---	---	0.013	0.001	0.009	-0.002
3/19/2012	3	---	---	---	---	0.010	0.000	0.008	0.001
3/19/2012	4	---	---	---	---	0.009	0.001	0.009	0.003
3/19/2012	5	---	---	---	---	0.013	0.001	0.008	0.003
3/19/2012	6	---	---	---	---	0.013	0.003	0.008	0.004
3/19/2012	7	---	---	---	---	0.011	0.005	0.008	0.003
3/19/2012	8	---	---	---	---	0.010	0.006	0.011	0.002
3/19/2012	9	---	---	---	---	0.010	0.003	0.009	0.002
3/19/2012	10	---	---	---	---	0.009	-0.001	0.009	0.000
3/19/2012	11	---	---	---	---	0.008	-0.001	0.009	-0.001
3/19/2012	12	---	---	---	---	0.003	-0.001	0.007	0.001
3/19/2012	13	---	---	---	---	0.000	-0.001	0.019	0.002
3/19/2012	14	---	---	---	---	0.002	-0.004	0.004	-0.001
3/19/2012	15	---	---	---	---	0.007	-0.001	0.005	0.000
3/19/2012	16	---	---	---	---	0.009	0.000	0.004	0.000
3/19/2012	17	---	---	---	---	0.006	0.000	0.004	0.001
3/19/2012	18	---	---	---	---	0.004	0.001	0.005	0.003
3/19/2012	19	---	---	---	---	0.006	0.002	0.007	0.004
3/19/2012	20	---	---	---	---	0.022	0.005	0.010	0.004
3/19/2012	21	---	---	---	---	0.021	0.006	0.010	0.003
3/19/2012	22	---	---	---	---	0.014	0.004	0.016	0.001
3/19/2012	23	---	---	---	---	0.012	0.003	0.012	0.003
3/20/2012	0	---	---	---	---	0.021	0.005	0.009	0.004
3/20/2012	1	---	---	---	---	0.017	0.008	0.010	0.003
3/20/2012	2	---	---	---	---	0.008	0.007	0.011	0.005
3/20/2012	3	---	---	---	---	0.016	0.006	0.010	0.003
3/20/2012	4	---	---	---	---	0.014	0.005	0.009	0.005
3/20/2012	5	---	---	---	---	0.016	0.004	0.009	0.006
3/20/2012	6	---	---	---	---	0.014	0.009	0.010	0.004
3/20/2012	7	---	---	---	---	0.015	0.016	0.008	0.006
3/20/2012	8	---	---	---	---	0.013	0.009	0.017	0.006
3/20/2012	9	---	---	---	---	0.013	0.010	0.009	0.004
3/20/2012	10	---	---	---	---	0.013	0.010	0.015	0.002
3/20/2012	11	---	---	---	---	0.009	0.005	0.010	0.003
3/20/2012	12	---	---	---	---	0.005	0.002	0.009	0.004
3/20/2012	13	---	---	---	---	0.004	0.002	0.008	0.003
3/20/2012	14	---	---	---	---	0.005	-0.001	0.009	0.000
3/20/2012	15	---	---	---	---	0.004	0.000	0.019	0.002
3/20/2012	16	---	---	---	---	0.003	0.001	0.024	0.002
3/20/2012	17	---	---	---	---	0.003	0.002	0.014	-0.001
3/20/2012	18	---	---	---	---	0.008	0.003	0.010	0.000
3/20/2012	19	---	---	---	---	0.009	0.003	0.007	0.003
3/20/2012	20	---	---	---	---	0.009	0.008	0.010	0.006
3/20/2012	21	---	---	---	---	0.014	0.010	0.009	0.007
3/20/2012	22	---	---	---	---	0.023	0.009	0.017	0.005
3/20/2012	23	---	---	---	---	0.016	0.007	0.006	0.006
3/21/2012	0	---	---	---	---	0.015	0.006	0.007	0.006
3/21/2012	1	---	---	---	---	0.012	0.015	0.010	0.003
3/21/2012	2	---	---	---	---	0.022	0.008	0.012	0.004
3/21/2012	3	---	---	---	---	0.020	0.006	0.013	0.004
3/21/2012	4	---	---	---	---	0.007	0.005	0.009	0.004
3/21/2012	5	---	---	---	---	0.011	0.004	0.007	0.006



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/21/2012	6	---	---	---	---	0.012	0.005	0.009	0.004
3/21/2012	7	---	---	---	---	0.011	0.004	0.009	0.003
3/21/2012	8	---	---	---	---	0.016	0.000	0.009	0.002
3/21/2012	9	---	---	---	---	0.008	-0.001	0.006	-0.001
3/21/2012	10	---	---	---	---	0.000	-0.002	0.004	-0.001
3/21/2012	11	---	---	---	---	-0.003	-0.002	0.006	-0.002
3/21/2012	12	---	---	---	---	0.000	-0.002	0.008	-0.004
3/21/2012	13	---	---	---	---	0.985	-0.002	0.008	-0.004
3/21/2012	14	---	---	---	---	0.002	0.000	0.003	-0.002
3/21/2012	15	---	---	---	---	0.003	0.001	0.000	-0.003
3/21/2012	16	---	---	---	---	0.000	0.002	0.001	-0.002
3/21/2012	17	---	---	---	---	0.001	0.002	0.002	0.000
3/21/2012	18	---	---	---	---	0.004	0.004	0.004	0.002
3/21/2012	19	---	---	---	---	0.003	0.002	0.006	0.001
3/21/2012	20	---	---	---	---	0.016	0.000	0.006	0.004
3/21/2012	21	---	---	---	---	0.011	0.004	0.004	0.006
3/21/2012	22	---	---	---	---	0.009	0.004	0.005	0.006
3/21/2012	23	---	---	---	---	0.008	0.005	0.006	0.008
3/22/2012	0	---	---	---	---	0.008	0.005	0.009	0.006
3/22/2012	1	---	---	---	---	0.007	0.003	0.008	0.004
3/22/2012	2	---	---	---	---	0.008	0.003	0.004	0.005
3/22/2012	3	---	---	---	---	0.009	0.001	0.003	0.006
3/22/2012	4	---	---	---	---	0.027	0.000	0.003	0.005
3/22/2012	5	---	---	---	---	0.043	0.004	0.005	0.004
3/22/2012	6	---	---	---	---	0.005	0.004	0.007	0.004
3/22/2012	7	---	---	---	---	0.005	0.003	---	---
3/22/2012	8	---	---	---	---	0.019	0.004	---	---
3/22/2012	9	---	---	---	---	0.005	0.002	0.985	0.985
3/22/2012	10	---	---	---	---	0.001	0.000	-0.003	-0.012
3/22/2012	11	---	---	---	---	0.002	-0.003	-0.003	-0.012
3/22/2012	12	---	---	---	---	0.003	-0.004	0.041	0.000
3/22/2012	13	---	---	---	---	0.001	0.000	0.007	-0.001
3/22/2012	14	---	---	---	---	0.001	0.002	0.004	-0.001
3/22/2012	15	---	---	---	---	0.002	0.000	0.018	-0.001
3/22/2012	16	---	---	---	---	0.005	0.000	0.053	0.001
3/22/2012	17	---	---	---	---	0.004	0.001	0.002	0.004
3/22/2012	18	---	---	---	---	0.004	0.004	0.007	0.004
3/22/2012	19	---	---	---	---	0.024	0.004	0.019	0.006
3/22/2012	20	---	---	---	---	0.005	0.002	0.006	0.007
3/22/2012	21	---	---	---	---	0.020	0.004	0.018	0.007
3/22/2012	22	---	---	---	---	0.014	0.017	0.011	0.010
3/22/2012	23	---	---	---	---	0.013	0.033	0.011	0.010
3/23/2012	0	---	---	---	---	0.012	0.005	0.020	0.008
3/23/2012	1	---	---	---	---	0.018	0.006	0.018	0.006
3/23/2012	2	---	---	---	---	0.011	0.007	0.016	0.003
3/23/2012	3	---	---	---	---	0.010	0.005	0.010	0.006
3/23/2012	4	---	---	---	---	0.009	0.005	0.008	0.007
3/23/2012	5	---	---	---	---	0.044	0.007	0.007	0.004
3/23/2012	6	---	---	---	---	0.014	0.027	0.011	0.005
3/23/2012	7	---	---	---	---	0.012	0.019	0.010	0.006
3/23/2012	8	---	---	---	---	0.008	0.005	0.015	0.004
3/23/2012	9	---	---	---	---	0.008	0.001	0.018	-0.001
3/23/2012	10	---	---	---	---	0.007	-0.001	0.011	-0.001
3/23/2012	11	---	---	---	---	0.002	0.003	0.018	0.000



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/23/2012	12	---	---	---	---	0.001	0.004	0.020	-0.002
3/23/2012	13	---	---	---	---	0.002	0.003	0.006	-0.002
3/23/2012	14	---	---	---	---	0.044	0.004	0.019	-0.001
3/23/2012	15	---	---	---	---	-0.004	0.004	0.000	-0.001
3/23/2012	16	---	---	---	---	0.062	0.005	0.001	-0.002
3/23/2012	17	---	---	---	---	0.008	0.005	0.001	0.000
3/23/2012	18	---	---	---	---	0.006	0.001	-0.001	-0.001
3/23/2012	19	---	---	---	---	0.006	0.001	0.001	0.000
3/23/2012	20	---	---	---	---	0.006	0.004	0.006	0.002
3/23/2012	21	---	---	---	---	0.021	0.006	0.006	0.004
3/23/2012	22	---	---	---	---	0.007	0.006	0.003	0.007
3/23/2012	23	---	---	---	---	0.011	0.006	0.006	0.006
3/24/2012	0	---	---	---	---	0.011	0.006	0.011	0.004
3/24/2012	1	---	---	---	---	0.016	0.006	0.012	0.006
3/24/2012	2	---	---	---	---	0.012	0.006	0.012	0.006
3/24/2012	3	---	---	---	---	0.010	0.005	0.011	0.004
3/24/2012	4	---	---	---	---	0.031	0.006	0.023	0.004
3/24/2012	5	---	---	---	---	0.014	0.004	0.015	0.004
3/24/2012	6	---	---	---	---	0.017	0.005	0.017	0.001
3/24/2012	7	---	---	---	---	0.018	0.009	0.009	0.003
3/24/2012	8	---	---	---	---	0.011	0.009	0.009	0.005
3/24/2012	9	---	---	---	---	0.007	0.002	0.008	0.002
3/24/2012	10	---	---	---	---	0.003	-0.003	0.009	-0.001
3/24/2012	11	---	---	---	---	0.004	-0.001	0.007	0.000
3/24/2012	12	---	---	---	---	0.002	-0.002	0.005	-0.001
3/24/2012	13	---	---	---	---	0.002	-0.002	0.004	-0.002
3/24/2012	14	---	---	---	---	0.003	0.000	0.007	-0.001
3/24/2012	15	---	---	---	---	0.000	0.001	0.006	0.000
3/24/2012	16	---	---	---	---	0.002	0.002	0.004	0.002
3/24/2012	17	---	---	---	---	0.003	0.000	0.004	0.005
3/24/2012	18	---	---	---	---	0.023	0.002	0.003	0.004
3/24/2012	19	---	---	---	---	0.007	0.000	0.005	0.002
3/24/2012	20	---	---	---	---	0.007	0.000	0.006	0.000
3/24/2012	21	---	---	---	---	0.007	0.002	0.005	0.002
3/24/2012	22	---	---	---	---	0.007	0.003	0.005	0.004
3/24/2012	23	---	---	---	---	0.008	0.004	0.006	0.003
3/25/2012	0	---	---	---	---	0.010	0.004	0.008	0.002
3/25/2012	1	---	---	---	---	0.010	0.005	0.017	0.004
3/25/2012	2	---	---	---	---	0.011	0.004	0.019	0.004
3/25/2012	3	---	---	---	---	0.012	0.005	0.007	0.002
3/25/2012	4	---	---	---	---	0.032	0.009	0.020	0.004
3/25/2012	5	---	---	---	---	0.014	0.010	0.010	0.006
3/25/2012	6	---	---	---	---	0.043	0.010	0.012	0.005
3/25/2012	7	---	---	---	---	0.008	0.007	0.011	0.004
3/25/2012	8	---	---	---	---	0.009	0.008	0.012	0.003
3/25/2012	9	---	---	---	---	0.007	0.008	0.010	0.001
3/25/2012	10	---	---	---	---	0.003	0.005	0.006	0.000
3/25/2012	11	---	---	---	---	0.001	0.004	0.006	-0.002
3/25/2012	12	---	---	---	---	0.002	0.001	0.007	-0.002
3/25/2012	13	---	---	---	---	0.009	0.000	0.008	0.001
3/25/2012	14	---	---	---	---	0.012	0.002	0.016	0.001
3/25/2012	15	---	---	---	---	0.016	0.002	0.022	0.001
3/25/2012	16	---	---	---	---	0.039	0.006	0.048	0.007
3/25/2012	17	---	---	---	---	0.069	0.012	0.062	0.009



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/25/2012	18	---	---	---	---	0.044	0.010	0.038	0.008
3/25/2012	19	---	---	---	---	0.023	0.006	0.022	0.006
3/25/2012	20	---	---	---	---	0.014	0.005	0.010	0.003
3/25/2012	21	---	---	---	---	0.031	0.007	0.011	0.001
3/25/2012	22	---	---	---	---	0.010	0.006	0.011	0.004
3/25/2012	23	---	---	---	---	0.031	0.004	0.009	0.005
3/26/2012	0	---	---	---	---	0.004	0.005	0.007	0.006
3/26/2012	1	---	---	---	---	0.006	0.006	0.005	0.002
3/26/2012	2	---	---	---	---	0.006	0.004	0.005	-0.001
3/26/2012	3	---	---	---	---	0.003	0.004	0.005	-0.001
3/26/2012	4	---	---	---	---	0.004	0.004	0.005	-0.001
3/26/2012	5	---	---	---	---	0.007	0.005	0.006	0.000
3/26/2012	6	---	---	---	---	0.005	0.006	0.007	0.000
3/26/2012	7	---	---	---	---	0.016	0.005	0.010	0.001
3/26/2012	8	---	---	---	---	0.021	0.006	0.010	0.002
3/26/2012	9	---	---	---	---	0.007	0.002	0.021	0.001
3/26/2012	10	---	---	---	---	0.006	-0.002	0.006	-0.001
3/26/2012	11	---	---	---	---	0.001	-0.002	0.006	-0.002
3/26/2012	12	---	---	---	---	-0.002	-0.002	0.004	-0.003
3/26/2012	13	---	---	---	---	-0.003	-0.001	0.005	-0.003
3/26/2012	14	---	---	---	---	-0.002	0.002	0.003	-0.003
3/26/2012	15	---	---	---	---	-0.001	0.001	0.003	-0.003
3/26/2012	16	---	---	---	---	0.000	-0.001	0.025	0.001
3/26/2012	17	---	---	---	---	-0.001	0.000	0.002	0.005
3/26/2012	18	---	---	---	---	-0.001	0.001	0.005	0.002
3/26/2012	19	---	---	---	---	0.002	0.001	0.003	0.002
3/26/2012	20	---	---	---	---	0.006	0.003	0.002	0.005
3/26/2012	21	---	---	---	---	0.008	0.004	0.004	0.004
3/26/2012	22	---	---	---	---	0.011	0.005	0.005	0.004
3/26/2012	23	---	---	---	---	0.011	0.006	0.006	0.004
3/27/2012	0	---	---	---	---	0.009	0.003	0.003	0.004
3/27/2012	1	---	---	---	---	0.007	0.006	0.005	0.004
3/27/2012	2	---	---	---	---	0.007	0.006	0.008	0.003
3/27/2012	3	---	---	---	---	0.007	0.003	0.007	0.002
3/27/2012	4	---	---	---	---	0.007	0.003	0.004	0.003
3/27/2012	5	---	---	---	---	0.007	0.003	0.001	0.003
3/27/2012	6	---	---	---	---	0.004	0.003	0.005	0.002
3/27/2012	7	---	---	---	---	0.007	0.004	0.005	0.003
3/27/2012	8	---	---	---	---	0.019	0.004	0.004	0.003
3/27/2012	9	---	---	---	---	0.008	0.004	0.005	0.000
3/27/2012	10	---	---	---	---	0.004	0.038	0.005	0.001
3/27/2012	11	---	---	---	---	0.001	0.004	0.004	0.002
3/27/2012	12	---	---	---	---	0.001	0.001	0.002	-0.001
3/27/2012	13	---	---	---	---	0.001	-0.002	0.003	-0.004
3/27/2012	14	---	---	---	---	0.003	0.000	0.007	-0.004
3/27/2012	15	---	---	---	---	0.005	0.002	0.006	-0.003
3/27/2012	16	---	---	---	---	0.005	0.002	0.002	0.000
3/27/2012	17	---	---	---	---	0.006	0.002	0.005	0.001
3/27/2012	18	---	---	---	---	0.015	0.001	0.010	0.001
3/27/2012	19	---	---	---	---	0.019	0.006	0.017	0.007
3/27/2012	20	---	---	---	---	0.021	0.009	0.017	0.012
3/27/2012	21	---	---	---	---	0.014	0.006	0.009	0.011
3/27/2012	22	---	---	---	---	0.013	0.005	0.008	0.006
3/27/2012	23	---	---	---	---	0.012	0.006	0.017	0.003



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station ($\mu\text{g}/\text{m}^3$)		East Station ($\mu\text{g}/\text{m}^3$)		South Station ($\mu\text{g}/\text{m}^3$)		West Station ($\mu\text{g}/\text{m}^3$)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/28/2012	0	---	---	---	---	0.015	0.004	0.006	0.005
3/28/2012	1	---	---	---	---	0.009	0.003	0.009	0.001
3/28/2012	2	---	---	---	---	0.011	0.004	0.010	0.002
3/28/2012	3	---	---	---	---	0.016	0.007	0.010	0.006
3/28/2012	4	---	---	---	---	0.012	0.006	0.010	0.005
3/28/2012	5	---	---	---	---	0.017	0.004	0.012	0.004
3/28/2012	6	---	---	---	---	0.019	0.005	0.015	0.004
3/28/2012	7	---	---	---	---	0.023	0.008	0.017	0.006
3/28/2012	8	---	---	---	---	0.042	0.010	0.022	0.007
3/28/2012	9	---	---	---	---	0.019	0.007	0.021	0.985
3/28/2012	10	---	---	---	---	0.019	0.007	0.018	0.985
3/28/2012	11	---	---	---	---	0.032	0.004	0.018	0.006
3/28/2012	12	---	---	---	---	0.985	0.006	0.014	0.003
3/28/2012	13	0.985	0.985	---	---	0.082	0.004	0.021	0.002
3/28/2012	14	0.985	0.985	---	---	0.012	0.004	0.021	-0.001
3/28/2012	15	0.045	0.002	---	---	0.015	0.005	0.034	0.002
3/28/2012	16	0.025	0.000	---	---	0.010	0.006	0.017	0.006
3/28/2012	17	0.065	0.003	---	---	0.020	0.010	0.016	0.006
3/28/2012	18	0.015	0.005	---	---	0.015	0.010	0.019	0.016
3/28/2012	19	0.019	0.005	---	---	0.015	0.010	0.018	0.003
3/28/2012	20	0.020	0.007	---	---	0.018	0.009	0.021	0.004
3/28/2012	21	0.015	0.005	---	---	0.023	0.005	0.014	0.006
3/28/2012	22	0.021	0.005	---	---	0.019	0.006	0.014	0.008
3/28/2012	23	0.013	0.008	---	---	0.017	0.006	0.013	0.008
3/29/2012	0	0.017	0.006	---	---	0.012	0.004	0.015	0.004
3/29/2012	1	0.016	0.004	---	---	0.010	0.005	---	---
3/29/2012	2	0.010	0.004	---	---	0.007	0.006	---	---
3/29/2012	3	---	---	---	---	0.007	0.006	---	---
3/29/2012	4	---	---	---	---	0.026	0.005	---	---
3/29/2012	5	---	---	---	---	0.008	0.005	---	---
3/29/2012	6	---	---	---	---	0.008	0.005	---	---
3/29/2012	7	---	---	---	---	0.009	0.006	---	---
3/29/2012	8	---	---	---	---	0.009	0.007	---	---
3/29/2012	9	0.985	0.985	---	---	0.008	0.004	---	---
3/29/2012	10	0.985	-0.010	---	---	0.006	0.001	---	---
3/29/2012	11	0.985	-0.008	---	---	0.005	0.002	---	---
3/29/2012	12	0.985	-0.007	---	---	0.026	0.000	---	---
3/29/2012	13	0.985	-0.008	---	---	0.004	0.000	0.985	0.985
3/29/2012	14	---	---	---	---	0.002	0.001	0.002	0.001
3/29/2012	15	---	---	---	---	0.001	0.000	0.000	-0.003
3/29/2012	16	0.985	0.985	---	---	0.002	0.002	0.001	-0.010
3/29/2012	17	-0.007	0.001	---	---	0.002	0.003	0.002	-0.007
3/29/2012	18	0.000	0.019	---	---	0.003	0.003	0.002	0.000
3/29/2012	19	0.008	0.002	---	---	0.017	0.005	0.004	0.004
3/29/2012	20	0.009	-0.001	---	---	0.059	0.005	0.004	0.004
3/29/2012	21	0.011	0.001	---	---	0.007	0.005	0.007	0.985
3/29/2012	22	0.010	0.003	---	---	0.016	0.006	0.009	0.985
3/29/2012	23	0.009	0.001	---	---	0.016	0.006	0.007	0.985
3/30/2012	0	0.009	0.004	---	---	0.011	0.006	0.009	0.985
3/30/2012	1	0.010	0.005	---	---	0.010	0.006	0.012	0.985
3/30/2012	2	0.018	0.004	---	---	0.011	0.005	0.016	0.985
3/30/2012	3	0.017	0.005	---	---	0.047	0.005	0.016	0.985
3/30/2012	4	0.012	0.005	---	---	0.017	0.005	0.014	0.985
3/30/2012	5	0.985	0.007	---	---	0.018	0.006	0.019	0.985



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

(Please refer to Table 3 cover page for additional details.)

Date	Hour	North Station (µg/m ³)		East Station (µg/m ³)		South Station (µg/m ³)		West Station (µg/m ³)	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
3/30/2012	6	0.985	0.010	---	---	0.020	0.009	0.007	0.985
3/30/2012	7	0.985	0.011	---	---	0.013	0.011	0.011	0.985
3/30/2012	8	0.985	0.007	---	---	0.015	0.007	0.012	0.985
3/30/2012	9	0.985	0.002	---	---	0.008	0.005	0.010	0.985
3/30/2012	10	0.985	0.001	---	---	0.007	0.003	0.012	0.985
3/30/2012	11	0.985	-0.001	---	---	---	---	0.011	0.985
3/30/2012	12	0.985	0.002	---	---	0.985	0.985	0.006	0.985
3/30/2012	13	0.985	0.002	---	---	0.001	-0.010	0.985	0.985
3/30/2012	14	0.009	0.001	---	---	0.002	-0.005	0.008	0.985
3/30/2012	15	0.009	0.006	---	---	0.006	0.005	0.006	0.985
3/30/2012	16	0.009	0.010	---	---	0.031	0.007	0.008	0.985
3/30/2012	17	0.008	0.005	---	---	0.009	0.003	0.027	0.985
3/30/2012	18	0.022	0.002	---	---	0.011	0.004	0.025	0.985
3/30/2012	19	0.014	0.002	---	---	0.012	0.004	0.006	0.985
3/30/2012	20	0.012	0.003	---	---	0.016	0.003	0.007	0.985
3/30/2012	21	0.011	0.004	---	---	0.019	0.004	0.010	0.985
3/30/2012	22	0.017	0.006	---	---	0.022	0.006	0.016	0.985
3/30/2012	23	0.017	0.007	---	---	0.020	0.007	0.012	0.985
3/31/2012	0	0.020	0.007	---	---	0.032	0.008	0.030	0.985
3/31/2012	1	0.032	0.009	---	---	0.047	0.009	0.023	0.985
3/31/2012	2	0.021	0.011	---	---	0.025	0.008	0.029	0.985
3/31/2012	3	0.016	0.009	---	---	0.028	0.010	0.023	0.985
3/31/2012	4	0.031	0.008	---	---	0.031	0.011	0.023	0.985
3/31/2012	5	0.026	0.007	---	---	0.025	0.012	0.018	0.985
3/31/2012	6	0.985	0.985	---	---	0.021	0.010	0.019	0.985
3/31/2012	7	0.985	0.985	---	---	0.025	0.007	0.020	0.985
3/31/2012	8	0.985	0.985	---	---	0.023	0.007	0.032	0.985
3/31/2012	9	0.985	0.985	---	---	0.020	0.006	0.025	0.985
3/31/2012	10	0.985	0.985	---	---	0.019	0.005	0.024	0.985
3/31/2012	11	0.985	0.985	---	---	0.022	0.006	0.034	0.985
3/31/2012	12	0.985	0.985	---	---	0.020	0.008	0.063	0.985
3/31/2012	13	0.985	0.985	---	---	0.025	0.007	0.023	0.985
3/31/2012	14	0.039	0.985	---	---	0.084	0.009	0.034	0.985
3/31/2012	15	0.048	0.008	---	---	0.066	0.013	0.031	0.985
3/31/2012	16	0.029	0.010	---	---	0.043	0.012	0.024	0.985
3/31/2012	17	0.035	0.010	---	---	0.041	0.016	0.049	0.985
3/31/2012	18	0.030	0.010	---	---	0.035	0.011	0.032	0.985
3/31/2012	19	0.043	0.012	---	---	0.044	0.011	0.042	0.985
3/31/2012	20	0.047	0.019	---	---	0.059	0.017	0.049	0.985
3/31/2012	21	0.040	0.017	---	---	0.042	0.016	0.043	0.985
3/31/2012	22	0.040	0.016	---	---	0.068	0.019	0.042	0.985
3/31/2012	23	0.041	0.015	---	---	0.041	0.019	0.039	0.985



Table 4

Monitored Constituents

The table below shows the sample dates for March, 2012. Table 4 is on the following page.

Station	Week	Sample Date	Sample ID	Work Order	Sample Duration (Hours)
North	Week 1	3/6/2012	QFF-11-013	1206914	24
	Week 2	---	---	---	---
	Week 3	---	---	---	---
	Week 4	3/28/2012	QFF-12-006	1209048	17.25
East	Week 1	---	---	---	---
	Week 2	---	---	---	---
	Week 3	---	---	---	---
	Week 4	---	---	---	---
West	Week 1	3/6/2012	QFF-11-014	1206915	24
	Week 2	3/13/2012	QFF-12-001	1207508	24
	Week 3	3/21/2012	QFF-12-002	1208331	21.5
	Week 4	3/28/2012	QFF-12-007	1209049	15.25
South	Week 1	3/7/2012	QFF-11-012	1207333	24
	Week 2	3/13/2012	QFF-11-011	1207509	24
	Week 3	3/21/2012	QFF-12-005	1208329	24
	Week 4	3/28/2012	QFF-12-004	1209047	24



Table 4: Monitored Constituents^{1,2,3}

Analyte	Sample Week ³	North Station	East Station	West Station	South Station
Diesel Particulate Matter (As Elemental Carbon) ($\mu\text{g}/\text{m}^3$)	Week 1	0.89	---	0.98	0.14
	Week 2	---	---	0.43	0.48
	Week 3	---	---	0.23	0.23
	Week 4	0.52	---	0.51	0.51
Arsenic ($\mu\text{g}/\text{m}^3$)	Week 1	0.037	---	< LOD ²	0.039
	Week 2	---	---	< LOD	< LOD
	Week 3	---	---	< LOD	< LOD
	Week 4	< LOD	---	< LOD	< LOD
Beryllium ($\mu\text{g}/\text{m}^3$)	Week 1	0.00016	---	< LOD	< LOD
	Week 2	---	---	< LOD	< LOD
	Week 3	---	---	< LOD	< LOD
	Week 4	< LOD	---	< LOD	< LOD
Cadmium ($\mu\text{g}/\text{m}^3$)	Week 1	< LOD	---	< LOD	< LOD
	Week 2	---	---	< LOD	< LOD
	Week 3	---	---	< LOD	< LOD
	Week 4	< LOD	---	< LOD	< LOD
Copper ($\mu\text{g}/\text{m}^3$)	Week 1	0.0050	---	< LOD	0.020
	Week 2	---	---	0.021	0.013
	Week 3	---	---	0.016	0.015
	Week 4	0.014	---	0.024	0.021
Lead ($\mu\text{g}/\text{m}^3$)	Week 1	0.0097	---	< LOD	< LOD
	Week 2	---	---	< LOD	< LOD
	Week 3	---	---	< LOD	< LOD
	Week 4	< LOD	---	< LOD	< LOD
Manganese ($\mu\text{g}/\text{m}^3$)	Week 1	0.092	---	0.058	0.017
	Week 2	---	---	0.012	0.010
	Week 3	---	---	0.0065	0.020
	Week 4	0.029	---	0.018	0.020
Nickel ($\mu\text{g}/\text{m}^3$)	Week 1	0.0027	---	0.0017	< LOD
	Week 2	---	---	0.0017	< LOD
	Week 3	---	---	< LOD	0.0021
	Week 4	0.0029	---	0.0023	0.0014

¹Monitored Constituents are chemicals that are listed in OEHHA's Toxicity Criteria Database (<http://oehha.ca.gov/tcdb/index.asp>) for which OEHHA has set an "Acute REL" and/or a "Chronic Inhalation REL" and/or an "Inhalation Unit Risk" factor.

²< LOD = Less than Limit of Detection (LOD)

³Sample dates are shown in the cover page for Table 4.



Figure 1: Meteorological Data Summary

The triangles in Figure 1 indicate the direction the wind was blowing **to** rather than **from**. The table below provides a brief explanation of the various wind speed classes. Note that the East Station was inoperable during March, 2012.

Color	Wind Speed (knots)
Light blue (Not Shown In Figure 1)	≥ 22 knots
Dark green (East Station Only)	17 – 21 knots
Dark blue (All Stations)	11 – 17 knots
Red (All Stations)	7 – 11 knots
Yellow (All Stations)	4 – 7 knots
Light gray/green (All Stations)	1 – 4 knots