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

September 2012





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**Table 1: PM10 24-hour Time-Weighted Averages, All Sites
(See Footnotes)**

All values are in units of micrograms per cubic meter.

Date	North Station	East Station	South Station	West Station
9/1/2012	13	7	9	10
9/2/2012	7	4	5	7
9/3/2012	26	60	21	24
9/4/2012	52	89	37	40
9/5/2012	26	22	25	30
9/6/2012	17	16	36	18
9/7/2012	25	22	31	25
9/8/2012	20	18	20	21
9/9/2012	46	49	17	24
9/10/2012	51	30	12	29
9/11/2012	8	11	6	6
9/12/2012	8	8	13	28
9/13/2012	12	8	13	70
9/14/2012	9	9	15	6
9/15/2012	11	9	9	10
9/16/2012	12	12	11	13
9/17/2012	17	20	27	18
9/18/2012	18	19	27	14
9/19/2012	14	13	20	12
9/20/2012	13	13	17	12
9/21/2012	14	20	26	13
9/22/2012	12	14	12	12
9/23/2012	12	13	12	11
9/24/2012	16	56	36	15
9/25/2012	12	15	18	12
9/26/2012	18	17	24	16
9/27/2012	18	18	21	18
9/28/2012	14	13	14	17
9/29/2012	11	10	10	10
9/30/2012	12	9	12	9

Note 1: Please 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.

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

Note 3: Days marked (---) are days for which there is either more than 7 hours of negative data points or more than 12 hours of invalid data points.



**Table 2: PM2.5 24-hour Time-Weighted Averages, All Sites
(See Footnotes)**

All values are in units of micrograms per cubic meter.

Date	North Station	East Station	South Station	West Station
9/1/2012	1.9	1.7	---	3.8
9/2/2012	0.2	1.2	---	2.8
9/3/2012	3.7	5.4	---	6.8
9/4/2012	65.9	6.8	---	9.3
9/5/2012	5.3	4.8	---	8.9
9/6/2012	---	3.8	---	8.4
9/7/2012	6.2	6	---	9.1
9/8/2012	5.8	6	---	9.2
9/9/2012	26.4	3.7	---	23.9
9/10/2012	2.2	13.5	---	5
9/11/2012	---	4.6	4.2	---
9/12/2012	2.6	7.9	7.6	5.2
9/13/2012	---	6.7	3.8	77.4
9/14/2012	0.7	---	5.3	2.9
9/15/2012	2.6	3.3	7.1	4.3
9/16/2012	2.1	3.5	8.5	6.4
9/17/2012	3.3	11.2	10.2	6.5
9/18/2012	3.9	12.8	8.4	6.4
9/19/2012	1.2	9.1	4.2	2.4
9/20/2012	1.8	7.8	5	4.5
9/21/2012	2.3	5.2	5.6	5.9
9/22/2012	2.4	4.6	5.5	5.3
9/23/2012	---	4.4	5.2	4.6
9/24/2012	---	5	6.5	3.7
9/25/2012	5.8	5.4	7.5	5.7
9/26/2012	2.9	2.5	6.7	12.5
9/27/2012	5.3	4.9	7.7	6.8
9/28/2012	2.2	1.8	5	4.3
9/29/2012	1.7	2	4.4	3.6
9/30/2012	2.7	1.4	4	3.2

Note 1: Please 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.

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

Note 3: Days marked (---) are days for which there is either more than 7 hours of negative data points or more than 12 hours of invalid 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.)

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/1/2012	0	0.031	0.006	0.034	0.007	0.031	0.985	0.026	0.011
9/1/2012	1	0.029	0.007	0.020	0.006	0.026	0.985	0.029	0.010
9/1/2012	2	0.037	0.006	0.030	0.007	0.028	0.985	0.030	0.008
9/1/2012	3	0.025	0.004	0.026	0.011	0.027	0.985	0.032	0.007
9/1/2012	4	0.010	0.004	0.012	0.009	0.011	0.985	0.007	0.006
9/1/2012	5	0.009	0.003	0.008	0.002	0.010	0.985	0.007	0.005
9/1/2012	6	0.007	0.004	0.005	0.000	0.008	0.985	0.006	0.005
9/1/2012	7	0.009	0.004	0.006	0.000	0.007	0.985	0.003	0.003
9/1/2012	8	0.008	0.003	0.008	0.000	0.006	0.985	0.004	0.003
9/1/2012	9	0.004	0.000	0.005	0.000	0.004	0.985	0.017	0.003
9/1/2012	10	0.003	-0.001	-0.002	-0.003	0.000	0.985	-0.001	-0.001
9/1/2012	11	0.003	0.000	-0.003	-0.003	0.000	0.985	0.002	0.000
9/1/2012	12	0.004	0.000	-0.004	-0.003	0.001	0.985	0.003	0.001
9/1/2012	13	0.003	-0.001	-0.004	-0.003	0.004	0.985	0.000	0.001
9/1/2012	14	0.067	-0.003	0.000	0.000	0.004	0.985	0.003	0.001
9/1/2012	15	0.008	-0.006	0.004	0.001	0.006	0.985	0.008	0.003
9/1/2012	16	0.009	-0.006	0.004	0.002	0.007	0.985	0.007	0.004
9/1/2012	17	0.006	-0.004	0.003	0.002	0.005	0.985	0.005	0.003
9/1/2012	18	0.003	-0.001	0.004	-0.002	0.004	0.985	0.005	0.003
9/1/2012	19	0.004	0.002	0.003	-0.003	0.003	0.985	0.005	0.002
9/1/2012	20	0.004	0.002	0.003	0.002	0.006	0.985	0.005	0.003
9/1/2012	21	0.006	0.004	0.008	0.004	0.007	0.985	0.008	0.005
9/1/2012	22	0.007	0.002	0.006	0.005	0.008	0.985	0.009	0.003
9/1/2012	23	0.005	0.001	0.002	0.001	0.007	0.985	0.008	0.003
9/2/2012	0	0.006	0.002	0.004	0.002	0.004	0.985	0.008	0.005
9/2/2012	1	0.009	0.001	0.006	0.003	0.005	0.985	0.016	0.004
9/2/2012	2	0.009	0.001	0.005	-0.002	0.006	0.985	0.009	0.001
9/2/2012	3	0.008	0.000	0.005	0.000	0.003	0.985	0.005	0.002
9/2/2012	4	0.006	0.000	0.006	0.003	0.005	0.985	0.005	0.003
9/2/2012	5	0.005	0.000	0.006	0.002	0.007	0.985	0.006	0.005
9/2/2012	6	0.007	0.002	0.005	0.003	0.005	0.985	0.006	0.004
9/2/2012	7	0.011	0.000	0.006	0.004	0.005	0.985	0.009	0.002
9/2/2012	8	0.011	-0.002	0.007	0.002	0.007	0.985	0.010	0.004
9/2/2012	9	0.011	0.000	0.006	0.001	0.008	0.985	0.008	0.004
9/2/2012	10	0.015	0.001	0.006	0.001	0.007	0.985	0.008	0.003
9/2/2012	11	0.008	0.000	0.005	0.001	0.006	0.985	0.009	0.001
9/2/2012	12	0.006	0.002	-0.001	-0.001	0.005	0.985	0.008	0.001
9/2/2012	13	0.005	0.000	0.000	0.000	0.004	0.985	0.008	0.002
9/2/2012	14	0.006	-0.002	0.003	0.001	0.005	0.985	0.009	0.004
9/2/2012	15	0.006	-0.004	0.003	0.000	0.006	0.985	0.005	0.001
9/2/2012	16	0.006	-0.003	0.004	0.002	0.009	0.985	0.005	-0.002
9/2/2012	17	0.007	0.000	0.004	0.002	0.007	0.985	0.007	0.001
9/2/2012	18	0.006	-0.002	0.002	0.000	0.004	0.985	0.017	0.004
9/2/2012	19	0.003	-0.001	0.002	0.002	0.004	0.985	0.003	0.004
9/2/2012	20	0.004	0.001	0.004	0.002	0.004	0.985	0.000	0.004
9/2/2012	21	0.009	0.003	0.006	0.001	0.004	0.985	0.002	0.003
9/2/2012	22	0.009	0.004	0.006	0.000	0.005	0.985	0.006	0.003
9/2/2012	23	0.006	0.001	0.005	0.000	0.005	0.985	0.006	0.004



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TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/3/2012	0	0.007	0.000	0.006	0.002	0.005	0.985	0.017	0.004
9/3/2012	1	0.009	0.002	0.005	0.003	0.006	0.985	0.008	0.003
9/3/2012	2	0.008	0.000	0.004	0.004	0.008	0.985	0.008	0.001
9/3/2012	3	0.005	0.002	0.006	0.004	0.007	0.985	0.008	0.002
9/3/2012	4	0.007	0.002	0.010	0.004	0.008	0.985	0.008	0.003
9/3/2012	5	0.010	0.003	0.013	0.003	0.010	0.985	0.010	0.004
9/3/2012	6	0.009	0.005	0.016	0.003	0.006	0.985	0.012	0.004
9/3/2012	7	0.017	0.004	0.013	0.004	0.009	0.985	0.009	0.003
9/3/2012	8	0.009	0.003	0.011	0.003	0.011	0.985	0.008	0.003
9/3/2012	9	0.015	0.004	0.007	0.001	0.011	0.985	0.010	0.006
9/3/2012	10	0.014	0.002	0.006	0.001	0.011	0.985	0.012	0.005
9/3/2012	11	0.014	-0.002	0.007	0.000	0.011	0.985	0.014	0.004
9/3/2012	12	0.012	0.003	0.008	0.002	0.009	0.985	0.013	0.006
9/3/2012	13	0.011	0.003	0.007	0.002	0.008	0.985	0.012	0.008
9/3/2012	14	0.011	-0.002	0.006	-0.001	0.011	0.985	0.015	0.007
9/3/2012	15	0.030	0.002	0.008	0.004	0.020	0.985	0.028	0.007
9/3/2012	16	0.146	0.007	0.736	0.030	0.032	0.985	0.029	0.007
9/3/2012	17	0.080	0.007	0.372	0.018	0.096	0.985	0.094	0.017
9/3/2012	18	0.019	0.004	0.020	0.005	0.045	0.985	0.055	0.012
9/3/2012	19	0.044	0.006	0.040	0.005	0.033	0.985	0.040	0.012
9/3/2012	20	0.038	0.009	0.032	0.007	0.032	0.985	0.038	0.011
9/3/2012	21	0.032	0.010	0.038	0.008	0.040	0.985	0.045	0.011
9/3/2012	22	0.038	0.007	0.037	0.008	0.038	0.985	0.040	0.012
9/3/2012	23	0.039	0.007	0.039	0.009	0.035	0.985	0.037	0.011
9/4/2012	0	0.033	0.007	0.026	0.007	0.028	0.985	0.036	0.007
9/4/2012	1	0.089	0.016	0.094	0.008	0.096	0.985	0.105	0.021
9/4/2012	2	0.056	0.010	0.044	0.015	0.042	0.985	0.051	0.008
9/4/2012	3	0.023	0.009	0.021	0.004	0.016	0.985	0.027	0.008
9/4/2012	4	0.018	0.006	0.008	0.004	0.007	0.985	0.018	0.007
9/4/2012	5	0.014	0.001	0.018	0.004	0.010	0.985	0.023	0.008
9/4/2012	6	0.018	-0.002	---	---	0.014	0.985	0.017	0.007
9/4/2012	7	0.023	0.000	---	---	0.026	0.985	0.021	0.006
9/4/2012	8	0.019	0.003	---	---	0.036	0.985	0.033	0.005
9/4/2012	9	0.027	0.004	0.985	0.985	0.037	0.985	0.039	0.006
9/4/2012	10	0.041	0.006	0.029	0.985	0.041	0.985	0.044	0.008
9/4/2012	11	-0.015	0.985	0.027	0.000	0.039	0.985	0.049	0.007
9/4/2012	12	0.985	0.985	0.031	-0.001	0.036	0.985	0.047	0.009
9/4/2012	13	0.036	-0.004	0.038	0.001	0.040	0.985	0.045	0.013
9/4/2012	14	0.034	-0.008	0.033	0.004	0.051	0.985	0.043	0.009
9/4/2012	15	0.255	-0.004	0.785	0.031	0.102	0.985	0.054	0.009
9/4/2012	16	0.017	-0.015	0.007	0.004	0.014	0.985	0.011	0.011
9/4/2012	17	0.169	0.011	---	---	0.066	0.985	0.042	0.009
9/4/2012	18	0.008	0.007	---	---	0.013	0.985	0.019	0.008
9/4/2012	19	---	---	---	---	0.018	0.985	0.012	0.010
9/4/2012	20	---	---	---	---	0.048	0.985	0.062	0.017
9/4/2012	21	---	---	---	---	0.057	0.985	0.073	0.010
9/4/2012	22	---	---	---	---	0.039	0.985	0.045	0.012
9/4/2012	23	---	---	---	---	0.021	0.985	---	---



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TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/5/2012	0	---	---	---	---	0.021	0.985	---	---
9/5/2012	1	---	---	---	---	0.015	0.985	---	---
9/5/2012	2	---	---	---	---	0.015	0.985	---	---
9/5/2012	3	---	---	---	---	0.019	0.985	---	---
9/5/2012	4	---	---	---	---	0.022	0.985	---	---
9/5/2012	5	---	---	---	---	0.021	0.985	---	---
9/5/2012	6	---	---	---	---	---	---	---	---
9/5/2012	7	---	---	---	---	---	---	---	---
9/5/2012	8	---	---	---	---	---	---	---	---
9/5/2012	9	0.985	0.985	0.985	0.985	0.985	0.985	0.985	0.985
9/5/2012	10	0.011	-0.006	0.014	-0.005	0.036	0.985	0.037	0.001
9/5/2012	11	0.021	-0.004	0.013	-0.004	0.027	0.985	0.034	0.001
9/5/2012	12	0.055	-0.001	0.024	-0.004	0.036	0.985	0.046	0.002
9/5/2012	13	0.038	0.002	0.026	0.000	0.033	0.985	0.044	0.006
9/5/2012	14	0.046	0.005	0.020	0.002	0.037	0.985	0.038	0.008
9/5/2012	15	0.036	0.008	0.033	0.004	0.032	0.985	0.034	0.009
9/5/2012	16	0.027	0.011	0.027	0.007	0.026	0.985	0.026	0.012
9/5/2012	17	0.023	0.009	0.015	0.009	0.017	0.985	0.020	0.012
9/5/2012	18	0.020	0.008	0.014	0.008	0.014	0.985	0.024	0.010
9/5/2012	19	0.014	0.008	0.024	0.006	0.025	0.985	0.020	0.011
9/5/2012	20	0.016	0.008	0.013	0.007	0.015	0.985	0.019	0.014
9/5/2012	21	0.018	0.006	0.020	0.007	0.020	0.985	0.019	0.012
9/5/2012	22	0.021	0.006	0.029	0.009	0.038	0.985	0.031	0.011
9/5/2012	23	0.021	0.003	0.029	0.012	0.038	0.985	0.021	0.015
9/6/2012	0	0.020	0.002	0.019	0.012	0.014	0.985	0.018	0.010
9/6/2012	1	0.012	0.002	0.009	0.006	0.017	0.985	0.006	0.011
9/6/2012	2	0.012	0.000	0.008	0.000	0.008	0.985	0.007	0.006
9/6/2012	3	0.013	0.000	0.007	-0.002	0.008	0.985	0.010	0.002
9/6/2012	4	0.010	0.001	0.038	0.002	0.011	0.985	0.012	0.004
9/6/2012	5	0.008	0.000	0.005	0.002	0.013	0.985	0.012	0.006
9/6/2012	6	0.009	-0.002	0.006	0.000	0.032	0.985	0.010	0.005
9/6/2012	7	0.008	-0.001	0.008	-0.002	0.086	0.985	0.008	0.003
9/6/2012	8	0.006	-0.001	0.007	-0.003	0.046	0.985	0.008	0.003
9/6/2012	9	0.008	-0.002	0.007	-0.004	0.093	0.985	0.010	0.006
9/6/2012	10	0.012	-0.001	0.007	-0.003	0.045	0.985	0.011	0.004
9/6/2012	11	0.012	-0.003	0.007	0.001	0.017	0.985	0.008	0.002
9/6/2012	12	0.010	-0.001	0.008	0.000	0.019	0.985	0.009	0.004
9/6/2012	13	0.009	0.001	0.010	0.001	0.032	0.985	0.020	0.005
9/6/2012	14	0.029	-0.001	0.024	-0.002	0.041	0.985	0.020	0.007
9/6/2012	15	0.023	0.004	0.020	0.001	0.040	0.985	0.027	0.011
9/6/2012	16	0.024	0.004	0.023	0.007	0.058	0.985	0.025	0.018
9/6/2012	17	0.031	0.008	0.027	0.011	0.026	0.985	0.033	0.018
9/6/2012	18	0.027	0.014	0.027	0.017	0.028	0.985	0.040	0.021
9/6/2012	19	0.024	0.013	0.024	0.012	0.023	0.985	0.022	0.006
9/6/2012	20	0.014	0.009	0.023	0.008	0.017	0.985	0.021	0.015
9/6/2012	21	0.017	0.008	0.013	0.006	0.120	0.985	0.020	0.009
9/6/2012	22	0.023	0.009	0.022	0.010	0.022	0.985	0.023	0.011
9/6/2012	23	0.035	0.009	0.023	0.011	0.036	0.985	0.043	0.014



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TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/7/2012	0	0.038	0.008	0.033	0.008	0.037	0.985	0.040	0.012
9/7/2012	1	0.043	0.007	0.048	0.010	0.049	0.985	0.049	0.011
9/7/2012	2	0.040	0.007	0.040	0.010	0.035	0.985	0.045	0.010
9/7/2012	3	0.032	0.009	0.027	0.005	0.030	0.985	0.029	0.010
9/7/2012	4	0.018	0.008	0.019	0.002	0.015	0.985	0.020	0.008
9/7/2012	5	0.029	0.004	0.009	0.001	0.014	0.985	0.029	0.007
9/7/2012	6	0.017	0.002	0.017	0.001	0.036	0.985	0.017	0.010
9/7/2012	7	0.021	0.002	---	---	0.058	0.985	0.018	0.009
9/7/2012	8	0.015	0.004	---	---	0.030	0.985	0.017	0.007
9/7/2012	9	0.022	0.985	0.985	0.985	0.029	0.985	0.017	0.005
9/7/2012	10	0.985	0.985	-0.001	-0.008	0.019	0.985	0.017	0.006
9/7/2012	11	0.019	0.006	0.002	-0.007	0.036	0.985	0.015	-0.015
9/7/2012	12	0.014	0.003	0.008	-0.002	0.022	0.985	0.015	0.985
9/7/2012	13	0.024	0.001	0.013	0.003	0.055	0.985	0.015	0.003
9/7/2012	14	0.017	0.006	0.018	0.004	0.027	0.985	0.025	0.004
9/7/2012	15	0.019	0.005	0.025	0.004	0.048	0.985	0.019	0.007
9/7/2012	16	0.025	0.006	0.022	0.007	0.030	0.985	0.029	0.007
9/7/2012	17	0.021	0.007	0.019	0.006	0.022	0.985	0.017	0.006
9/7/2012	18	0.024	0.005	0.045	0.004	0.022	0.985	0.028	0.010
9/7/2012	19	0.023	0.007	0.020	0.006	0.025	0.985	0.026	0.014
9/7/2012	20	0.031	0.009	0.023	0.009	0.027	0.985	0.027	0.014
9/7/2012	21	0.021	0.008	0.017	0.010	0.026	0.985	0.018	0.014
9/7/2012	22	0.030	0.010	0.033	0.015	0.030	0.985	0.028	0.013
9/7/2012	23	0.026	0.013	0.030	0.011	0.028	0.985	0.032	0.013
9/8/2012	0	0.036	0.013	0.031	0.011	0.033	0.985	0.072	0.018
9/8/2012	1	0.032	0.013	0.027	0.011	0.032	0.985	0.027	0.014
9/8/2012	2	0.028	0.016	0.037	0.014	0.030	0.985	0.026	0.015
9/8/2012	3	0.033	0.013	0.027	0.013	0.030	0.985	0.036	0.015
9/8/2012	4	0.037	0.012	0.025	0.010	0.030	0.985	0.031	0.014
9/8/2012	5	0.025	0.010	0.026	0.010	0.028	0.985	0.025	0.016
9/8/2012	6	0.020	0.007	0.018	0.011	0.021	0.985	0.025	0.008
9/8/2012	7	0.015	0.006	---	---	0.017	0.985	0.013	0.008
9/8/2012	8	0.022	0.006	---	---	0.018	0.985	0.017	0.007
9/8/2012	9	0.019	0.003	0.985	0.985	0.020	0.985	0.016	0.006
9/8/2012	10	0.019	0.001	0.002	-0.002	0.017	0.985	0.019	0.008
9/8/2012	11	0.019	0.005	0.026	-0.002	0.018	0.985	0.016	0.010
9/8/2012	12	0.021	0.008	0.020	0.003	0.021	0.985	0.023	0.009
9/8/2012	13	0.017	0.007	0.017	0.006	0.022	0.985	0.017	0.008
9/8/2012	14	0.016	0.003	0.016	0.006	0.014	0.985	0.023	0.006
9/8/2012	15	0.016	0.003	0.014	0.007	0.017	0.985	0.017	0.006
9/8/2012	16	0.017	0.002	0.017	0.004	0.015	0.985	0.017	0.008
9/8/2012	17	0.013	0.002	0.013	0.004	0.018	0.985	0.016	0.008
9/8/2012	18	0.013	0.004	0.017	0.006	0.016	0.985	0.018	0.008
9/8/2012	19	0.016	0.003	0.009	0.006	0.011	0.985	0.012	0.006
9/8/2012	20	0.014	0.003	0.017	0.004	0.016	0.985	0.011	0.006
9/8/2012	21	0.013	0.001	0.009	0.002	0.015	0.985	0.011	0.007
9/8/2012	22	0.013	0.000	0.007	0.002	0.007	0.985	0.012	0.005
9/8/2012	23	0.017	-0.001	0.006	0.001	0.008	0.985	0.010	0.004



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/9/2012	0	0.011	0.000	0.023	-0.001	0.011	0.985	0.038	0.005
9/9/2012	1	0.015	0.001	0.007	-0.002	0.011	0.985	0.012	0.004
9/9/2012	2	0.016	-0.001	0.010	-0.001	0.010	0.985	0.011	0.003
9/9/2012	3	0.012	0.000	0.015	0.002	0.021	0.985	0.015	0.003
9/9/2012	4	0.025	0.000	0.017	0.001	0.021	0.985	0.021	0.004
9/9/2012	5	0.016	0.002	0.011	0.003	0.013	0.985	0.021	0.007
9/9/2012	6	0.010	0.005	0.012	0.004	0.016	0.985	0.016	0.007
9/9/2012	7	0.011	0.006	0.013	0.001	0.012	0.985	0.013	0.004
9/9/2012	8	0.013	0.004	0.014	0.000	0.012	0.985	0.013	0.005
9/9/2012	9	0.022	0.001	0.018	0.002	0.017	0.985	0.017	0.006
9/9/2012	10	0.021	0.001	0.011	0.002	0.020	0.985	0.020	0.005
9/9/2012	11	0.022	0.001	0.012	0.000	0.017	0.985	0.016	0.006
9/9/2012	12	0.012	0.002	0.016	0.003	0.017	0.985	0.021	0.005
9/9/2012	13	0.011	0.002	0.007	0.003	0.018	0.985	0.016	0.005
9/9/2012	14	0.011	-0.001	0.011	0.003	0.015	0.985	0.014	0.004
9/9/2012	15	0.015	-0.002	0.017	0.004	0.016	0.985	0.014	0.002
9/9/2012	16	0.015	-0.002	0.011	0.005	0.012	0.985	0.015	0.001
9/9/2012	17	0.013	-0.001	0.011	0.006	0.012	0.985	0.010	0.004
9/9/2012	18	0.017	0.000	0.011	0.005	0.012	0.985	0.026	0.006
9/9/2012	19	0.015	0.002	0.013	0.002	0.018	0.985	0.013	0.004
9/9/2012	20	0.017	0.002	0.019	0.003	0.008	0.985	0.018	0.004
9/9/2012	21	0.985	0.563	0.985	0.985	0.985	0.985	0.985	0.443
9/9/2012	22	0.692	0.043	0.827	0.027	0.069	0.985	0.151	0.028
9/9/2012	23	0.037	0.006	0.023	0.013	0.017	0.985	0.031	0.009
9/10/2012	0	0.018	0.007	0.018	0.007	0.012	0.985	0.017	0.009
9/10/2012	1	0.023	0.006	0.029	0.002	0.013	0.985	0.017	0.006
9/10/2012	2	0.024	0.003	0.013	0.006	0.016	0.985	0.021	0.005
9/10/2012	3	0.008	0.002	0.014	0.008	0.016	0.985	0.011	0.007
9/10/2012	4	0.008	0.002	0.010	0.007	0.005	0.985	0.009	0.005
9/10/2012	5	0.009	0.000	0.005	0.016	0.005	0.985	0.008	0.005
9/10/2012	6	0.009	-0.001	0.005	0.008	0.006	0.985	0.009	0.006
9/10/2012	7	0.008	-0.004	0.052	0.009	0.007	0.985	0.009	0.002
9/10/2012	8	0.007	-0.001	0.010	0.009	0.011	0.985	0.009	0.000
9/10/2012	9	0.018	-0.001	0.005	0.024	0.015	0.985	0.009	0.003
9/10/2012	10	0.006	-0.005	0.003	0.041	0.007	0.985	0.013	0.004
9/10/2012	11	0.006	-0.002	0.003	0.044	0.010	0.985	0.012	0.005
9/10/2012	12	0.006	0.003	0.003	0.051	0.018	0.985	0.009	0.003
9/10/2012	13	0.006	0.000	0.004	0.020	0.028	0.985	0.007	0.003
9/10/2012	14	0.985	0.004	0.474	0.024	0.019	0.004	0.457	0.009
9/10/2012	15	0.022	0.009	0.032	0.004	0.053	0.003	0.011	0.010
9/10/2012	16	0.005	0.003	0.010	0.004	0.010	0.001	0.012	0.005
9/10/2012	17	0.006	0.000	0.007	0.003	0.006	-0.003	0.012	0.005
9/10/2012	18	0.006	0.001	0.008	0.005	0.003	-0.008	0.008	0.004
9/10/2012	19	0.016	0.002	0.008	0.008	0.006	-0.006	0.009	0.004
9/10/2012	20	0.005	0.004	0.006	0.008	0.007	-0.003	0.011	0.006
9/10/2012	21	0.006	0.006	0.006	0.009	0.006	-0.001	0.008	0.005
9/10/2012	22	0.007	0.005	0.002	0.006	0.007	0.002	0.008	0.004
9/10/2012	23	0.005	0.003	0.004	0.002	0.005	0.002	0.010	0.006



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/11/2012	0	0.005	0.000	0.005	0.002	0.005	0.002	0.008	0.006
9/11/2012	1	0.011	0.000	0.008	0.004	0.007	0.002	0.007	0.006
9/11/2012	2	0.010	0.000	0.008	0.003	0.006	0.004	0.009	0.004
9/11/2012	3	0.006	0.002	0.004	0.002	0.004	0.005	0.009	0.003
9/11/2012	4	0.004	0.002	0.004	0.004	0.000	0.006	0.006	0.004
9/11/2012	5	0.001	-0.002	0.003	0.005	-0.001	0.003	0.004	-0.001
9/11/2012	6	0.000	-0.003	0.003	0.003	0.003	0.003	0.003	0.002
9/11/2012	7	0.004	-0.001	0.003	0.001	0.004	0.005	0.004	0.004
9/11/2012	8	0.006	0.002	-0.001	0.000	0.004	0.004	0.005	0.002
9/11/2012	9	0.005	0.001	0.000	0.000	0.004	0.004	0.005	0.005
9/11/2012	10	0.006	-0.004	0.005	0.003	0.017	0.005	0.008	0.005
9/11/2012	11	0.006	-0.002	0.122	0.006	0.013	0.004	0.010	0.985
9/11/2012	12	0.017	-0.001	0.015	0.005	0.015	0.006	0.010	0.985
9/11/2012	13	0.016	-0.001	0.001	0.006	0.006	0.007	0.006	0.985
9/11/2012	14	0.004	-0.002	0.003	0.010	0.006	0.005	0.002	0.985
9/11/2012	15	0.006	-0.001	0.008	0.008	0.006	0.003	0.002	0.985
9/11/2012	16	0.006	0.002	0.011	0.006	0.002	0.002	0.006	0.985
9/11/2012	17	0.009	0.001	0.008	0.007	0.003	0.003	0.006	0.985
9/11/2012	18	0.012	0.001	0.009	0.007	0.006	0.002	0.006	0.985
9/11/2012	19	0.008	0.000	0.013	0.006	0.007	0.003	0.009	0.985
9/11/2012	20	0.006	-0.002	0.006	0.006	0.008	0.006	0.009	0.985
9/11/2012	21	0.010	-0.002	0.004	0.006	0.009	0.004	0.008	0.985
9/11/2012	22	0.012	0.000	0.009	0.006	0.008	0.007	0.006	0.985
9/11/2012	23	0.011	0.000	0.004	0.004	0.007	0.005	0.006	0.985
9/12/2012	0	0.009	0.001	0.000	0.004	0.008	0.003	0.008	0.985
9/12/2012	1	0.006	0.004	0.004	0.003	0.005	0.006	0.011	0.985
9/12/2012	2	0.008	0.005	0.026	0.001	0.004	0.006	0.013	0.985
9/12/2012	3	0.008	0.004	0.002	0.003	0.008	0.009	0.015	0.985
9/12/2012	4	0.007	0.002	0.004	0.005	0.010	0.008	0.012	0.985
9/12/2012	5	0.009	0.003	0.007	0.006	0.010	0.006	0.010	0.985
9/12/2012	6	0.008	0.005	0.006	0.007	0.010	0.005	0.009	0.985
9/12/2012	7	0.008	0.004	0.004	0.005	0.009	0.006	0.011	0.985
9/12/2012	8	0.006	0.004	0.005	0.002	0.010	0.015	0.012	0.985
9/12/2012	9	0.007	0.006	0.007	0.003	0.010	0.005	0.012	0.985
9/12/2012	10	0.012	0.003	0.012	0.006	0.010	0.005	0.019	0.985
9/12/2012	11	0.013	0.001	0.011	0.011	0.016	0.007	0.393	0.985
9/12/2012	12	0.985	0.985	0.010	0.013	0.020	0.010	0.024	0.006
9/12/2012	13	0.020	-0.015	0.010	0.017	0.029	0.011	0.023	0.008
9/12/2012	14	0.011	-0.015	0.012	0.014	0.021	0.011	0.015	0.006
9/12/2012	15	0.015	-0.015	0.012	0.013	0.018	0.008	0.018	0.005
9/12/2012	16	0.002	-0.009	0.012	0.011	0.052	0.007	0.010	0.006
9/12/2012	17	0.005	-0.007	0.009	0.011	0.012	0.008	0.009	0.006
9/12/2012	18	0.006	-0.004	0.009	0.012	0.010	0.008	0.007	0.004
9/12/2012	19	0.004	-0.001	0.005	0.011	0.005	0.009	0.006	0.004
9/12/2012	20	0.006	0.002	---	---	0.005	0.010	0.006	0.006
9/12/2012	21	0.008	0.002	---	---	0.009	0.008	0.007	0.006
9/12/2012	22	---	---	---	---	0.010	0.006	0.015	0.003
9/12/2012	23	---	---	---	---	0.008	0.005	0.008	0.002



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/13/2012	0	---	---	---	---	0.006	0.005	---	---
9/13/2012	1	---	---	---	---	0.005	0.006	---	---
9/13/2012	2	---	---	---	---	0.006	0.005	---	---
9/13/2012	3	---	---	---	---	0.007	0.006	---	---
9/13/2012	4	---	---	---	---	0.005	0.004	---	---
9/13/2012	5	---	---	---	---	0.005	0.003	---	---
9/13/2012	6	---	---	---	---	---	---	---	---
9/13/2012	7	---	---	---	---	---	---	---	---
9/13/2012	8	---	---	---	---	0.985	0.985	0.985	0.985
9/13/2012	9	0.985	0.985	0.985	0.985	0.006	-0.001	0.002	-0.012
9/13/2012	10	-0.001	-0.010	0.050	0.985	0.008	-0.001	0.001	-0.010
9/13/2012	11	0.016	-0.009	0.005	0.008	0.023	-0.001	0.985	0.985
9/13/2012	12	0.001	-0.005	0.002	0.008	0.013	0.001	0.000	-0.004
9/13/2012	13	0.002	-0.004	-0.001	0.006	0.020	0.002	0.004	-0.001
9/13/2012	14	-0.015	-0.006	0.001	0.004	0.030	0.005	0.006	0.002
9/13/2012	15	0.085	-0.003	0.004	0.007	0.014	0.006	0.006	0.003
9/13/2012	16	0.005	-0.003	0.003	0.009	0.060	0.006	0.009	0.002
9/13/2012	17	0.004	-0.005	0.004	0.009	0.014	0.006	0.007	0.001
9/13/2012	18	0.004	-0.005	0.006	0.010	0.010	0.006	0.003	0.001
9/13/2012	19	0.005	-0.004	0.007	0.007	0.007	0.005	0.004	0.000
9/13/2012	20	0.005	-0.003	0.007	0.002	0.006	0.003	0.006	0.003
9/13/2012	21	0.005	-0.001	0.006	0.001	0.009	0.004	0.005	0.005
9/13/2012	22	0.009	0.001	0.008	0.006	0.009	0.005	0.005	0.005
9/13/2012	23	0.012	0.001	0.007	0.010	0.006	0.004	0.007	0.004
9/14/2012	0	0.008	0.001	0.031	0.011	0.008	0.003	0.010	0.002
9/14/2012	1	0.008	-0.001	0.020	0.009	0.007	0.004	0.012	0.003
9/14/2012	2	0.007	0.001	0.004	0.003	0.005	0.005	0.009	0.003
9/14/2012	3	0.004	0.002	0.022	-0.002	0.005	0.003	0.003	0.001
9/14/2012	4	0.004	0.000	0.008	-0.001	0.005	0.005	0.003	0.003
9/14/2012	5	0.005	0.000	0.007	0.000	0.008	0.005	0.011	0.006
9/14/2012	6	0.005	0.001	0.006	0.000	0.008	0.006	0.012	0.004
9/14/2012	7	0.005	0.002	0.009	0.002	0.037	0.008	0.008	0.004
9/14/2012	8	0.010	0.002	0.012	-0.001	0.045	0.009	0.004	0.004
9/14/2012	9	0.010	0.002	0.009	-0.002	0.017	0.007	0.003	0.001
9/14/2012	10	0.068	0.000	0.003	-0.003	0.001	0.002	0.004	0.000
9/14/2012	11	-0.001	-0.004	-0.002	-0.004	0.001	0.000	0.004	-0.001
9/14/2012	12	0.000	-0.005	-0.002	-0.003	0.001	0.003	0.002	-0.001
9/14/2012	13	0.003	-0.005	-0.001	-0.002	0.034	0.006	0.000	0.001
9/14/2012	14	0.007	-0.006	0.000	-0.001	0.048	0.005	0.004	0.006
9/14/2012	15	0.009	-0.004	0.006	-0.003	0.008	0.004	0.007	0.006
9/14/2012	16	0.009	-0.001	0.007	-0.005	0.078	0.004	0.005	0.004
9/14/2012	17	0.008	0.000	0.005	-0.001	0.007	0.007	0.006	0.004
9/14/2012	18	0.004	0.000	0.017	0.003	0.009	0.006	0.007	0.003
9/14/2012	19	0.005	0.002	0.013	0.000	0.010	0.007	0.002	0.002
9/14/2012	20	0.009	0.004	0.011	0.002	0.007	0.009	0.003	0.002
9/14/2012	21	0.009	0.004	0.008	0.004	0.006	0.008	0.008	0.005
9/14/2012	22	0.009	0.002	0.008	0.005	0.004	0.006	0.007	0.004
9/14/2012	23	0.007	0.001	0.006	0.002	0.003	0.005	0.005	0.004



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/15/2012	0	0.007	0.003	0.022	0.001	0.005	0.006	0.007	0.003
9/15/2012	1	0.007	0.004	0.003	0.001	0.005	0.006	0.009	0.003
9/15/2012	2	0.009	0.003	0.006	0.005	0.007	0.006	0.007	0.002
9/15/2012	3	0.010	0.003	0.008	0.017	0.011	0.008	0.009	0.002
9/15/2012	4	0.012	0.002	0.011	0.011	0.012	0.007	0.008	0.005
9/15/2012	5	0.012	0.001	0.011	0.009	0.009	0.006	0.008	0.005
9/15/2012	6	0.017	0.002	0.011	0.006	0.009	0.008	0.009	0.005
9/15/2012	7	0.006	0.002	0.013	0.003	0.012	0.010	0.008	0.006
9/15/2012	8	0.010	0.001	0.011	0.003	0.010	0.009	0.008	0.005
9/15/2012	9	0.011	0.001	0.008	0.002	0.009	0.008	0.009	0.003
9/15/2012	10	0.011	0.001	0.007	0.001	0.013	0.007	0.013	0.003
9/15/2012	11	0.018	0.003	0.009	0.001	0.014	0.006	0.013	0.004
9/15/2012	12	0.010	0.005	0.007	0.002	0.011	0.005	0.011	0.006
9/15/2012	13	0.010	0.005	0.005	0.003	0.008	0.007	0.023	0.005
9/15/2012	14	0.010	0.003	0.006	0.002	0.008	0.008	0.007	0.004
9/15/2012	15	0.011	0.003	0.006	0.000	0.010	0.009	0.009	0.004
9/15/2012	16	0.010	0.004	0.010	0.000	0.010	0.009	0.011	0.004
9/15/2012	17	0.008	0.002	0.012	-0.001	0.010	0.007	0.012	0.002
9/15/2012	18	0.008	0.001	0.011	0.000	0.008	0.006	0.012	0.004
9/15/2012	19	0.016	0.003	0.010	0.003	0.006	0.006	0.011	0.006
9/15/2012	20	0.009	0.001	0.010	0.003	0.007	0.007	0.006	0.006
9/15/2012	21	0.012	0.001	0.011	0.000	0.010	0.007	0.007	0.006
9/15/2012	22	0.014	0.004	0.009	0.002	0.011	0.006	0.010	0.005
9/15/2012	23	0.012	0.004	0.006	0.004	0.011	0.006	0.011	0.005
9/16/2012	0	0.010	0.003	0.021	0.003	0.011	0.005	0.012	0.005
9/16/2012	1	0.010	0.003	0.011	0.003	0.011	0.001	0.012	0.004
9/16/2012	2	0.012	0.004	0.011	0.005	0.009	0.006	0.009	0.005
9/16/2012	3	0.009	0.002	0.011	0.005	0.007	0.009	0.009	0.007
9/16/2012	4	0.007	0.003	0.011	0.002	0.006	0.008	0.009	0.008
9/16/2012	5	0.007	0.003	0.009	0.000	0.008	0.008	0.008	0.007
9/16/2012	6	0.008	0.003	0.010	0.001	0.009	0.008	0.017	0.006
9/16/2012	7	0.008	0.005	0.013	0.005	0.008	0.008	0.009	0.004
9/16/2012	8	0.008	0.004	0.010	0.005	0.008	0.008	0.010	0.003
9/16/2012	9	0.006	0.003	0.020	0.003	0.010	0.007	0.010	0.006
9/16/2012	10	0.019	0.007	0.008	0.003	0.011	0.008	0.011	0.008
9/16/2012	11	0.013	0.005	0.006	0.002	0.009	0.008	0.019	0.007
9/16/2012	12	0.011	0.000	0.002	0.003	0.007	0.008	0.009	0.007
9/16/2012	13	0.010	-0.001	0.004	0.004	0.008	0.009	0.009	0.005
9/16/2012	14	0.008	-0.003	0.004	0.001	0.009	0.008	0.010	0.003
9/16/2012	15	0.007	-0.001	0.006	0.000	0.008	0.006	0.008	0.004
9/16/2012	16	0.009	0.000	0.034	0.000	0.007	0.006	0.007	0.006
9/16/2012	17	0.011	-0.002	0.004	0.003	0.007	0.007	0.009	0.004
9/16/2012	18	0.009	-0.001	0.006	0.005	0.007	0.007	0.008	0.004
9/16/2012	19	0.011	0.001	0.008	0.004	0.009	0.006	0.011	0.005
9/16/2012	20	0.021	0.003	0.024	0.005	0.017	0.015	0.019	0.007
9/16/2012	21	0.024	0.003	0.021	0.006	0.022	0.017	0.025	0.012
9/16/2012	22	0.025	0.002	0.021	0.008	0.018	0.016	0.022	0.015
9/16/2012	23	0.026	0.005	0.020	0.009	0.027	0.014	0.029	0.012



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/17/2012	0	0.026	0.006	0.018	0.007	0.022	0.011	0.027	0.012
9/17/2012	1	0.028	0.007	0.020	0.004	0.023	0.010	0.028	0.012
9/17/2012	2	0.021	0.007	0.014	0.002	0.019	0.012	0.020	0.009
9/17/2012	3	0.017	0.004	0.018	0.003	0.026	0.013	0.023	0.009
9/17/2012	4	0.021	0.003	0.020	0.009	0.020	0.011	0.021	0.008
9/17/2012	5	0.024	0.004	0.020	0.016	0.030	0.011	0.027	0.008
9/17/2012	6	0.025	0.004	0.027	0.015	0.029	0.010	0.028	0.007
9/17/2012	7	0.018	0.005	0.025	0.015	0.030	0.010	0.023	0.005
9/17/2012	8	0.018	0.007	0.035	0.018	0.029	0.010	0.021	0.006
9/17/2012	9	0.015	0.005	0.034	0.007	0.035	0.010	0.017	0.006
9/17/2012	10	0.015	0.003	0.072	0.006	0.042	0.010	0.012	0.004
9/17/2012	11	0.013	0.003	0.028	0.022	0.985	0.985	0.021	0.004
9/17/2012	12	0.019	0.004	0.015	0.020	0.014	0.009	0.015	0.004
9/17/2012	13	0.015	0.004	0.013	0.020	0.022	0.011	0.016	0.005
9/17/2012	14	0.013	0.001	0.012	0.017	0.985	0.985	0.015	0.007
9/17/2012	15	0.018	0.000	0.017	0.015	0.063	0.012	0.014	0.008
9/17/2012	16	0.010	0.001	0.010	0.016	0.070	0.011	0.013	0.005
9/17/2012	17	0.012	0.003	0.009	0.014	0.035	0.011	0.009	0.002
9/17/2012	18	0.009	0.001	0.007	0.011	0.013	0.011	0.017	0.005
9/17/2012	19	0.008	-0.001	0.007	0.006	0.012	0.009	0.008	0.006
9/17/2012	20	0.016	0.000	0.015	0.005	0.013	0.009	0.016	0.003
9/17/2012	21	0.011	0.004	0.020	0.008	0.016	0.007	0.015	0.006
9/17/2012	22	0.012	0.004	0.023	0.005	0.013	0.007	0.014	0.009
9/17/2012	23	0.013	0.001	0.008	0.007	0.012	0.010	0.017	0.006
9/18/2012	0	0.015	0.004	0.020	0.013	0.012	0.011	0.009	0.005
9/18/2012	1	0.016	0.008	0.042	0.008	0.012	0.009	0.011	0.005
9/18/2012	2	0.014	0.008	0.019	0.004	0.018	0.010	0.018	0.007
9/18/2012	3	0.025	0.009	0.024	0.005	0.022	0.012	0.017	0.008
9/18/2012	4	0.023	0.010	0.018	0.010	0.016	0.010	0.021	0.009
9/18/2012	5	0.023	0.007	0.026	0.013	0.023	0.011	0.018	0.011
9/18/2012	6	0.029	0.006	0.017	0.017	0.031	0.012	0.018	0.009
9/18/2012	7	0.018	0.007	0.021	0.011	0.130	0.015	0.020	0.008
9/18/2012	8	0.021	0.006	0.017	0.012	0.030	0.014	0.020	0.009
9/18/2012	9	0.014	0.004	0.028	0.015	0.038	0.985	---	---
9/18/2012	10	0.017	0.004	0.048	0.018	0.035	0.010	0.985	0.985
9/18/2012	11	0.024	0.004	0.014	0.025	0.021	0.006	0.012	0.007
9/18/2012	12	0.032	0.004	0.012	0.018	0.038	0.006	0.013	0.006
9/18/2012	13	0.014	0.001	0.016	0.018	0.027	0.007	0.020	0.005
9/18/2012	14	0.011	0.000	0.010	0.017	0.021	0.008	0.014	0.005
9/18/2012	15	0.009	0.000	0.008	0.012	0.012	0.007	0.013	0.007
9/18/2012	16	0.017	0.000	0.007	0.013	0.038	0.006	0.011	0.004
9/18/2012	17	0.010	0.000	0.007	0.008	0.009	0.005	0.009	0.005
9/18/2012	18	0.008	-0.002	0.010	0.009	0.036	0.003	0.007	0.005
9/18/2012	19	0.010	-0.001	0.017	0.011	0.015	0.003	0.005	0.001
9/18/2012	20	0.020	0.002	---	---	0.015	0.007	0.009	0.004
9/18/2012	21	0.017	0.004	---	---	0.015	0.007	0.012	0.007
9/18/2012	22	0.018	0.004	---	---	0.012	0.006	0.012	0.007
9/18/2012	23	0.017	0.004	---	---	0.013	0.008	0.018	0.007



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/19/2012	0	0.017	0.005	---	---	0.015	0.005	0.015	0.008
9/19/2012	1	0.015	0.004	---	---	0.012	0.005	---	---
9/19/2012	2	---	---	---	---	0.011	0.008	---	---
9/19/2012	3	0.985	0.985	---	---	0.013	0.006	---	---
9/19/2012	4	0.985	0.985	---	---	0.013	0.006	---	---
9/19/2012	5	0.985	0.985	---	---	---	---	---	---
9/19/2012	6	0.985	0.985	---	---	---	---	---	---
9/19/2012	7	0.985	0.985	---	---	---	---	---	---
9/19/2012	8	0.985	0.985	---	---	0.985	0.985	---	---
9/19/2012	9	---	---	0.985	0.985	0.026	0.002	0.985	0.985
9/19/2012	10	0.985	0.985	0.014	0.004	0.026	0.000	-0.015	-0.015
9/19/2012	11	0.012	-0.002	0.026	0.004	0.027	0.001	0.015	-0.002
9/19/2012	12	0.012	0.002	0.014	0.008	0.031	0.002	0.009	-0.003
9/19/2012	13	0.012	0.004	0.010	0.011	0.024	0.004	0.004	-0.003
9/19/2012	14	0.021	0.002	0.010	0.010	0.030	0.003	0.006	-0.001
9/19/2012	15	0.011	0.001	0.010	0.010	0.019	0.005	0.006	0.001
9/19/2012	16	0.011	0.001	0.008	0.009	0.056	0.006	0.008	0.002
9/19/2012	17	0.010	-0.002	0.010	0.016	0.013	0.003	0.012	0.004
9/19/2012	18	0.011	-0.001	0.017	0.010	0.010	0.003	0.030	0.006
9/19/2012	19	0.014	0.002	0.008	0.009	0.010	0.004	0.014	0.006
9/19/2012	20	0.015	0.001	0.009	0.009	0.013	0.005	0.014	0.005
9/19/2012	21	0.013	0.001	0.012	0.010	0.013	0.005	0.014	0.004
9/19/2012	22	0.012	0.000	0.022	0.008	0.018	0.004	0.014	0.004
9/19/2012	23	0.018	0.000	0.015	0.009	0.015	0.006	0.012	0.002
9/20/2012	0	0.015	0.003	0.026	0.012	0.015	0.006	0.011	0.001
9/20/2012	1	0.012	0.003	0.028	0.013	0.008	0.004	0.009	0.006
9/20/2012	2	0.011	0.003	0.013	0.012	0.007	0.002	0.010	0.007
9/20/2012	3	0.985	0.985	0.012	0.011	0.006	0.003	0.013	0.005
9/20/2012	4	0.985	0.985	0.012	0.010	0.010	0.005	0.010	0.005
9/20/2012	5	0.985	0.985	0.008	0.009	0.011	0.006	0.009	0.006
9/20/2012	6	0.985	0.985	0.008	0.010	0.017	0.004	0.012	0.004
9/20/2012	7	0.985	0.985	---	---	0.031	0.007	0.012	0.005
9/20/2012	8	0.018	0.004	---	---	0.046	0.009	0.012	0.006
9/20/2012	9	0.022	0.003	0.985	0.985	0.985	0.985	0.012	0.005
9/20/2012	10	0.016	0.002	0.021	0.006	---	---	0.013	0.005
9/20/2012	11	0.022	0.004	0.022	0.006	0.985	0.985	0.013	0.005
9/20/2012	12	0.009	0.003	0.018	0.007	0.020	0.001	0.011	0.005
9/20/2012	13	0.011	-0.003	0.006	0.007	0.021	0.004	0.025	0.005
9/20/2012	14	0.010	0.000	0.007	0.006	0.014	0.006	0.014	0.005
9/20/2012	15	0.028	0.002	0.011	0.006	0.043	0.006	0.012	0.005
9/20/2012	16	0.010	-0.002	0.016	0.008	0.029	0.006	0.009	0.002
9/20/2012	17	0.010	-0.002	0.009	0.006	0.012	0.006	0.009	0.003
9/20/2012	18	0.011	0.000	0.008	0.002	0.013	0.005	0.046	0.004
9/20/2012	19	0.010	0.001	0.006	0.003	0.010	0.003	0.006	0.003
9/20/2012	20	0.008	0.002	0.007	0.006	0.008	0.005	0.008	0.004
9/20/2012	21	0.007	0.004	---	---	0.011	0.006	0.007	0.004
9/20/2012	22	0.005	0.004	---	---	0.010	0.005	0.008	0.004
9/20/2012	23	0.008	0.003	---	---	0.011	0.007	0.007	0.004



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/21/2012	0	0.011	0.002	---	---	0.010	0.005	0.007	0.003
9/21/2012	1	0.010	0.006	---	---	0.007	0.003	0.010	0.005
9/21/2012	2	0.011	0.007	---	---	0.008	0.006	0.010	0.005
9/21/2012	3	0.012	0.002	---	---	0.009	0.008	0.009	0.006
9/21/2012	4	0.012	0.001	---	---	0.010	0.007	0.010	0.008
9/21/2012	5	0.016	0.004	---	---	0.011	0.006	0.010	0.010
9/21/2012	6	0.020	0.004	---	---	0.027	0.008	0.019	0.007
9/21/2012	7	0.022	0.001	---	---	0.061	0.010	0.018	0.007
9/21/2012	8	0.021	0.001	---	---	0.134	0.009	0.019	0.008
9/21/2012	9	---	---	0.985	0.985	0.044	0.008	0.015	0.005
9/21/2012	10	0.985	0.985	0.077	-0.007	0.091	0.005	0.020	0.005
9/21/2012	11	0.024	-0.003	0.009	-0.003	0.054	0.004	0.020	0.007
9/21/2012	12	0.017	-0.001	0.007	0.002	0.020	0.003	0.012	0.009
9/21/2012	13	0.008	0.002	0.006	0.001	0.017	0.006	0.012	0.007
9/21/2012	14	0.008	0.004	0.004	0.000	0.009	0.005	0.011	0.006
9/21/2012	15	0.006	0.002	0.006	0.001	0.018	0.002	0.011	0.008
9/21/2012	16	0.003	0.000	0.009	0.002	0.013	0.003	0.011	0.007
9/21/2012	17	0.021	0.000	0.007	0.006	0.011	0.003	0.011	0.007
9/21/2012	18	0.014	0.000	0.023	0.010	0.011	0.003	0.024	0.005
9/21/2012	19	0.020	0.003	0.010	0.008	0.012	0.004	0.016	0.006
9/21/2012	20	0.014	0.005	0.085	0.010	0.021	0.006	0.008	0.007
9/21/2012	21	0.014	0.003	0.010	0.011	0.010	0.006	0.009	0.002
9/21/2012	22	0.014	0.003	0.010	0.011	0.010	0.008	0.010	0.000
9/21/2012	23	0.013	0.004	0.010	0.009	0.017	0.007	0.010	0.002
9/22/2012	0	0.016	0.001	0.022	0.008	0.013	0.006	0.016	0.005
9/22/2012	1	0.008	0.000	0.011	0.009	0.013	0.007	0.013	0.007
9/22/2012	2	0.011	0.004	0.018	0.008	0.011	0.008	0.013	0.007
9/22/2012	3	0.015	0.003	0.011	0.009	0.012	0.007	0.013	0.009
9/22/2012	4	0.013	0.003	0.011	0.008	0.013	0.007	0.017	0.009
9/22/2012	5	0.019	0.003	0.012	0.006	0.013	0.009	0.015	0.007
9/22/2012	6	0.020	0.005	0.019	0.008	0.012	0.011	0.016	0.003
9/22/2012	7	0.017	0.005	0.048	0.009	0.017	0.008	0.015	0.003
9/22/2012	8	0.010	0.002	0.009	0.007	0.009	0.004	0.015	0.006
9/22/2012	9	0.020	0.000	0.023	0.006	0.011	0.003	0.017	0.006
9/22/2012	10	0.010	0.001	0.025	0.007	0.011	0.004	0.009	0.004
9/22/2012	11	0.009	0.003	0.020	0.005	0.009	0.006	0.008	0.001
9/22/2012	12	0.008	0.001	0.006	0.002	0.006	0.005	0.006	0.002
9/22/2012	13	0.010	0.985	0.008	0.000	0.005	0.005	0.005	0.005
9/22/2012	14	0.009	0.985	0.010	0.003	0.041	0.005	0.017	0.006
9/22/2012	15	0.010	0.985	0.008	0.003	0.006	0.003	0.011	0.003
9/22/2012	16	0.011	0.985	0.006	-0.001	0.007	0.004	0.012	0.003
9/22/2012	17	0.009	0.985	0.023	-0.001	0.016	0.005	0.017	0.007
9/22/2012	18	0.007	0.985	0.005	0.002	0.011	0.004	0.012	0.006
9/22/2012	19	0.010	0.985	0.006	0.001	0.010	0.004	0.007	0.006
9/22/2012	20	0.009	0.985	0.006	0.001	0.009	0.003	0.006	0.007
9/22/2012	21	0.008	0.985	0.005	0.003	0.010	0.003	0.008	0.005
9/22/2012	22	0.010	0.985	0.006	0.003	0.009	0.006	0.008	0.004
9/22/2012	23	0.009	0.985	0.007	0.005	0.007	0.006	0.010	0.005



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/23/2012	0	0.008	0.985	0.011	0.006	0.016	0.007	0.038	0.006
9/23/2012	1	0.011	0.985	0.012	0.003	0.008	0.009	0.012	0.005
9/23/2012	2	0.015	0.985	0.012	0.004	0.010	0.009	0.013	0.005
9/23/2012	3	0.016	0.985	0.011	0.004	0.012	0.007	0.013	0.004
9/23/2012	4	0.011	0.985	0.011	0.002	0.011	0.005	0.020	0.004
9/23/2012	5	0.015	0.985	0.013	0.003	0.011	0.005	0.011	0.007
9/23/2012	6	0.012	0.985	0.011	0.004	0.012	0.006	0.009	0.006
9/23/2012	7	0.017	0.985	0.011	0.005	0.013	0.008	0.010	0.004
9/23/2012	8	0.016	0.985	0.013	0.005	0.016	0.008	0.013	0.008
9/23/2012	9	0.020	0.985	0.028	0.004	0.010	0.006	0.012	0.008
9/23/2012	10	0.015	0.985	0.008	0.004	0.009	0.005	0.009	0.004
9/23/2012	11	0.007	0.985	0.008	0.007	0.018	0.001	0.007	0.005
9/23/2012	12	0.008	0.985	0.015	0.009	0.005	0.003	0.006	0.007
9/23/2012	13	0.018	0.985	0.027	0.009	0.007	0.005	0.004	0.003
9/23/2012	14	0.008	0.985	0.005	0.007	0.008	0.004	0.009	0.001
9/23/2012	15	0.011	0.985	0.003	0.004	0.054	0.003	0.011	0.003
9/23/2012	16	0.012	0.985	0.057	0.005	0.011	0.005	0.008	0.005
9/23/2012	17	0.009	0.985	0.003	0.005	0.010	0.005	0.006	0.003
9/23/2012	18	0.009	0.985	0.006	0.004	0.009	0.002	0.005	0.003
9/23/2012	19	0.010	0.985	0.017	0.007	0.007	0.004	0.006	0.002
9/23/2012	20	0.007	0.985	0.008	0.005	0.005	0.007	0.006	0.003
9/23/2012	21	0.015	0.985	0.009	-0.001	0.004	0.004	0.008	0.006
9/23/2012	22	0.011	0.985	0.007	-0.001	0.005	0.003	0.009	0.004
9/23/2012	23	0.012	0.985	0.007	0.002	0.009	0.003	0.010	0.004
9/24/2012	0	0.011	0.985	0.025	0.004	0.010	0.003	0.013	0.005
9/24/2012	1	0.010	0.985	0.009	0.006	0.008	0.003	0.012	0.005
9/24/2012	2	0.013	0.985	0.011	0.007	0.011	0.004	0.011	0.006
9/24/2012	3	0.014	0.985	0.050	0.005	0.014	0.007	0.015	0.005
9/24/2012	4	0.013	0.985	0.018	0.003	0.017	0.010	0.019	0.005
9/24/2012	5	0.016	0.985	0.010	0.007	0.015	0.009	---	---
9/24/2012	6	0.013	0.985	0.016	0.006	0.040	0.010	---	---
9/24/2012	7	0.014	0.985	0.013	0.006	0.172	0.013	---	---
9/24/2012	8	0.015	0.985	0.010	0.009	0.069	0.012	---	---
9/24/2012	9	0.014	0.985	0.017	0.006	0.079	0.009	---	---
9/24/2012	10	0.010	0.985	0.016	0.003	0.052	0.009	---	---
9/24/2012	11	0.010	0.985	0.006	0.001	0.014	0.006	---	---
9/24/2012	12	0.011	0.985	0.005	0.001	0.031	0.004	0.985	0.985
9/24/2012	13	0.025	0.985	0.175	0.005	0.034	0.002	0.006	0.004
9/24/2012	14	0.018	0.985	0.216	0.006	0.030	0.001	0.003	-0.001
9/24/2012	15	0.010	-0.001	0.128	0.006	0.030	0.004	0.019	-0.004
9/24/2012	16	0.033	0.001	0.309	0.010	0.087	0.005	0.026	-0.002
9/24/2012	17	0.028	0.002	0.156	0.008	0.053	0.006	0.019	0.001
9/24/2012	18	0.021	0.000	0.052	0.003	0.013	0.007	0.020	0.004
9/24/2012	19	0.011	0.003	0.020	0.003	0.012	0.007	0.013	0.006
9/24/2012	20	0.018	0.006	0.017	0.003	0.017	0.007	0.016	0.004
9/24/2012	21	0.015	0.002	0.017	0.003	0.020	0.007	0.022	0.006
9/24/2012	22	0.012	0.005	0.024	0.004	0.022	0.006	0.012	0.008
9/24/2012	23	0.019	0.008	0.020	0.005	0.020	0.005	0.013	0.007



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/25/2012	0	0.019	0.005	0.014	0.006	0.014	0.007	0.017	0.006
9/25/2012	1	0.016	0.007	0.015	0.006	0.012	0.010	0.012	0.006
9/25/2012	2	0.010	0.009	0.030	0.006	0.007	0.008	0.012	0.006
9/25/2012	3	0.012	0.008	0.010	0.008	0.008	0.007	0.016	0.004
9/25/2012	4	0.016	0.011	0.027	0.006	0.010	0.007	0.011	0.005
9/25/2012	5	0.015	0.011	0.009	0.004	0.010	0.007	0.012	0.009
9/25/2012	6	0.016	0.012	0.008	0.006	0.016	0.007	0.011	0.008
9/25/2012	7	0.008	0.009	0.010	0.006	0.050	0.009	0.010	0.006
9/25/2012	8	0.007	0.005	0.014	0.004	0.043	0.010	0.013	0.007
9/25/2012	9	0.017	0.005	0.054	0.005	0.052	0.007	0.011	0.007
9/25/2012	10	0.010	0.004	0.012	0.004	0.037	0.009	0.011	0.006
9/25/2012	11	0.015	0.004	0.018	0.005	0.014	0.008	0.012	0.003
9/25/2012	12	0.008	-0.001	0.005	0.006	0.014	0.004	0.011	0.003
9/25/2012	13	0.011	-0.001	0.007	0.005	0.011	0.006	0.020	0.005
9/25/2012	14	0.985	0.002	0.008	0.004	0.010	0.009	0.005	0.006
9/25/2012	15	0.014	0.001	0.005	0.004	0.015	0.009	0.006	0.006
9/25/2012	16	0.008	0.003	0.005	0.003	0.020	0.009	0.010	0.006
9/25/2012	17	0.004	0.005	0.006	0.003	0.008	0.007	0.013	0.005
9/25/2012	18	0.007	0.003	0.023	0.008	0.009	0.005	0.012	0.005
9/25/2012	19	0.010	0.006	0.013	0.008	0.009	0.006	0.009	0.007
9/25/2012	20	0.013	0.009	---	---	0.009	0.008	0.016	0.007
9/25/2012	21	0.017	0.008	---	---	0.012	0.006	0.009	0.006
9/25/2012	22	0.013	0.009	---	---	0.017	0.006	0.017	0.005
9/25/2012	23	---	---	---	---	0.014	0.009	0.014	0.003
9/26/2012	0	---	---	---	---	0.014	0.010	0.015	0.004
9/26/2012	1	---	---	---	---	0.015	0.008	0.017	0.007
9/26/2012	2	---	---	---	---	0.011	0.008	0.016	0.009
9/26/2012	3	---	---	---	---	0.013	0.010	---	---
9/26/2012	4	---	---	---	---	0.027	0.010	---	---
9/26/2012	5	---	---	---	---	---	---	---	---
9/26/2012	6	---	---	---	---	---	---	---	---
9/26/2012	7	---	---	---	---	---	---	---	---
9/26/2012	8	---	---	---	---	0.985	0.985	---	---
9/26/2012	9	0.028	-0.002	0.985	0.985	0.985	0.004	0.985	0.985
9/26/2012	10	0.019	0.002	0.052	-0.005	0.052	0.005	0.985	-0.002
9/26/2012	11	0.027	0.002	0.014	-0.004	0.027	0.003	0.018	0.148
9/26/2012	12	0.015	0.000	0.009	-0.002	0.015	0.002	0.015	-0.004
9/26/2012	13	0.013	0.000	0.006	0.002	0.017	0.005	0.014	-0.002
9/26/2012	14	0.012	0.002	0.008	0.002	0.042	0.005	0.010	0.001
9/26/2012	15	0.017	0.005	0.009	0.001	0.029	0.007	0.008	0.003
9/26/2012	16	0.010	0.006	0.012	0.003	0.056	0.008	0.012	0.004
9/26/2012	17	0.017	0.006	0.013	0.003	0.011	0.006	0.014	0.004
9/26/2012	18	0.019	0.005	0.016	0.004	0.016	0.005	0.015	0.005
9/26/2012	19	0.022	0.004	0.017	0.004	0.013	0.005	0.024	0.006
9/26/2012	20	0.020	0.002	0.016	0.003	0.015	0.007	0.012	0.008
9/26/2012	21	0.014	0.005	0.014	0.004	0.018	0.008	0.022	0.007
9/26/2012	22	0.017	0.005	0.018	0.005	0.031	0.008	0.025	0.007
9/26/2012	23	0.019	0.002	0.030	0.008	0.029	0.009	0.020	0.008



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/27/2012	0	0.028	0.006	0.041	0.011	0.023	0.009	0.021	0.006
9/27/2012	1	0.021	0.006	0.022	0.007	0.020	0.009	0.015	0.005
9/27/2012	2	0.019	0.006	0.022	0.004	0.020	0.007	0.021	0.006
9/27/2012	3	0.024	0.007	0.022	0.005	0.024	0.006	0.021	0.007
9/27/2012	4	0.025	0.006	0.029	0.004	0.019	0.006	0.021	0.010
9/27/2012	5	0.018	0.009	0.020	0.006	0.020	0.007	0.023	0.010
9/27/2012	6	0.017	0.009	0.019	0.008	0.017	0.007	0.019	0.008
9/27/2012	7	0.019	0.006	0.015	0.006	0.028	0.009	0.017	0.008
9/27/2012	8	0.020	0.006	0.017	0.005	0.027	0.012	0.016	0.008
9/27/2012	9	0.019	0.006	-0.006	0.006	0.022	0.013	0.015	0.005
9/27/2012	10	0.018	0.004	0.026	0.985	0.025	0.010	0.023	0.005
9/27/2012	11	0.017	0.004	0.985	0.985	0.021	0.006	0.016	0.007
9/27/2012	12	0.012	0.004	0.019	0.006	0.030	0.005	0.018	0.009
9/27/2012	13	0.016	0.004	0.016	0.006	0.034	0.005	0.014	0.007
9/27/2012	14	0.012	0.003	0.012	0.003	0.023	0.005	0.017	0.004
9/27/2012	15	0.012	0.003	0.011	0.000	0.018	0.007	0.011	0.004
9/27/2012	16	0.010	0.004	0.012	0.001	0.020	0.009	0.013	0.006
9/27/2012	17	0.027	0.004	0.027	0.005	0.024	0.008	0.012	0.007
9/27/2012	18	0.016	0.004	0.008	0.004	0.008	0.004	0.010	0.006
9/27/2012	19	0.008	0.005	0.010	0.004	0.015	0.004	0.029	0.006
9/27/2012	20	0.016	0.005	0.011	0.005	0.010	0.009	0.014	0.008
9/27/2012	21	0.013	0.006	0.010	0.005	0.012	0.010	0.012	0.009
9/27/2012	22	0.016	0.006	0.011	0.003	0.017	0.009	0.017	0.006
9/27/2012	23	0.027	0.005	0.026	0.004	0.033	0.008	0.032	0.006
9/28/2012	0	0.024	0.006	0.050	0.008	0.023	0.006	0.043	0.009
9/28/2012	1	0.021	0.005	0.025	0.005	0.026	0.007	0.019	0.006
9/28/2012	2	0.017	0.003	0.008	0.002	0.007	0.005	0.023	0.004
9/28/2012	3	0.023	0.003	0.006	0.002	0.008	0.003	0.016	0.005
9/28/2012	4	0.019	0.002	0.010	0.003	0.011	0.005	0.017	0.003
9/28/2012	5	0.011	0.005	0.014	0.005	0.018	0.005	0.012	0.002
9/28/2012	6	0.017	0.004	0.013	0.007	0.012	0.005	0.022	0.005
9/28/2012	7	0.022	0.002	0.016	0.005	0.017	0.007	0.019	0.008
9/28/2012	8	0.020	0.004	0.014	0.001	0.019	0.009	0.016	0.008
9/28/2012	9	0.011	-0.001	0.013	0.000	0.029	0.006	0.018	0.004
9/28/2012	10	0.017	0.000	0.040	0.001	0.017	0.004	0.016	0.000
9/28/2012	11	0.016	0.006	0.020	-0.002	0.014	0.005	0.017	0.004
9/28/2012	12	0.020	0.004	0.009	-0.003	0.016	0.006	0.016	0.005
9/28/2012	13	0.020	0.003	0.030	0.002	0.013	0.007	0.065	0.004
9/28/2012	14	0.010	0.003	0.007	0.001	0.035	0.007	0.014	0.005
9/28/2012	15	0.010	0.001	0.007	-0.001	0.009	0.003	0.012	0.003
9/28/2012	16	0.009	0.001	0.005	-0.002	0.009	0.000	0.009	0.002
9/28/2012	17	0.006	0.002	0.001	0.000	0.007	0.004	0.008	0.000
9/28/2012	18	0.005	-0.001	0.000	0.001	0.005	0.005	0.009	0.001
9/28/2012	19	0.006	-0.002	0.002	-0.001	0.006	0.005	0.009	0.006
9/28/2012	20	0.006	0.001	0.004	0.000	0.006	0.005	0.007	0.005
9/28/2012	21	0.008	0.000	0.004	0.002	0.006	0.005	0.008	0.004
9/28/2012	22	0.008	0.000	0.009	0.003	0.007	0.004	0.008	0.006
9/28/2012	23	0.008	0.002	0.015	0.004	0.007	0.002	0.006	0.004



DESERT SUNLIGHT SOLAR FARM

TABLE 3 - HOURLY BAM DATA

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

All values are in units of milligrams per cubic meter.

Date	Hour	North Station		East Station		South Station		West Station	
		PM10	PM2.5	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
9/29/2012	0	0.008	0.001	0.010	0.004	0.008	0.004	0.009	0.005
9/29/2012	1	0.010	0.001	0.010	0.002	0.010	0.006	0.011	0.006
9/29/2012	2	0.013	0.003	0.010	0.005	0.009	0.004	0.012	0.006
9/29/2012	3	0.013	0.003	0.011	0.005	0.010	0.002	0.012	0.007
9/29/2012	4	0.014	0.003	0.011	0.003	0.013	0.004	0.011	0.007
9/29/2012	5	0.014	0.002	0.016	0.002	0.013	0.006	0.013	0.006
9/29/2012	6	0.010	0.003	0.011	0.001	0.012	0.006	0.015	0.006
9/29/2012	7	0.010	0.005	0.012	0.003	0.013	0.008	0.013	0.003
9/29/2012	8	0.012	0.004	0.016	0.003	0.018	0.009	0.017	0.002
9/29/2012	9	0.021	0.004	0.015	0.001	0.018	0.006	0.012	0.004
9/29/2012	10	0.031	0.003	0.014	0.003	0.025	0.009	0.016	0.004
9/29/2012	11	0.014	0.001	0.013	0.001	0.015	0.008	0.013	0.005
9/29/2012	12	0.014	0.001	0.011	-0.001	0.012	0.004	0.010	0.004
9/29/2012	13	0.013	0.000	0.007	0.000	0.009	0.003	0.007	0.004
9/29/2012	14	0.008	-0.002	0.007	0.001	0.007	0.001	0.004	0.003
9/29/2012	15	0.003	-0.003	0.006	0.000	0.001	0.002	0.004	0.002
9/29/2012	16	0.002	-0.003	0.002	0.000	0.001	0.002	0.004	0.000
9/29/2012	17	0.004	0.000	0.001	0.001	0.006	0.000	0.005	0.003
9/29/2012	18	0.007	0.001	0.005	0.000	0.004	0.000	0.006	0.004
9/29/2012	19	0.008	0.002	0.005	0.001	0.003	0.004	0.008	0.004
9/29/2012	20	0.009	0.003	0.007	0.003	0.006	0.004	0.009	0.001
9/29/2012	21	0.008	0.002	0.009	0.003	0.009	0.004	0.009	0.000
9/29/2012	22	0.008	0.004	0.011	0.003	0.010	0.005	0.009	0.001
9/29/2012	23	0.007	0.002	0.010	0.003	0.009	0.004	0.008	0.000
9/30/2012	0	0.006	0.001	0.018	0.003	0.009	0.005	0.008	0.002
9/30/2012	1	0.008	0.005	0.012	0.003	0.010	0.008	0.009	0.004
9/30/2012	2	0.010	0.006	0.010	0.000	0.006	0.006	0.009	0.004
9/30/2012	3	0.009	0.004	0.008	0.000	0.005	0.005	0.011	0.002
9/30/2012	4	0.010	0.003	0.007	0.004	0.007	0.005	0.008	0.001
9/30/2012	5	0.012	0.003	0.009	0.005	0.008	0.005	0.007	0.001
9/30/2012	6	0.010	0.003	0.011	0.004	0.010	0.003	0.009	0.002
9/30/2012	7	0.010	0.003	0.008	0.004	0.013	0.003	0.009	0.003
9/30/2012	8	0.012	0.004	0.008	0.004	0.013	0.006	0.009	0.003
9/30/2012	9	0.017	0.003	0.018	0.001	0.062	0.005	0.027	0.004
9/30/2012	10	0.018	0.002	0.012	0.001	0.035	0.004	0.015	0.005
9/30/2012	11	0.014	0.002	0.011	0.003	0.021	0.004	0.013	0.005
9/30/2012	12	0.011	0.003	0.009	0.001	0.014	0.002	0.016	0.006
9/30/2012	13	0.006	0.001	0.007	0.001	0.012	0.000	0.004	0.005
9/30/2012	14	0.021	0.001	0.006	0.001	0.008	0.000	0.004	0.002
9/30/2012	15	0.006	0.001	0.005	0.003	0.004	0.002	0.004	0.001
9/30/2012	16	0.006	-0.001	0.004	0.000	0.006	0.003	0.006	0.001
9/30/2012	17	0.005	-0.003	0.004	-0.003	0.007	0.005	0.006	0.003
9/30/2012	18	0.058	0.000	0.003	-0.003	0.006	0.005	0.008	0.004
9/30/2012	19	0.009	0.004	0.004	-0.001	0.008	0.005	0.011	0.004
9/30/2012	20	0.011	0.004	0.008	0.001	0.010	0.005	0.009	0.004
9/30/2012	21	0.010	0.004	0.012	-0.001	0.010	0.005	0.009	0.004
9/30/2012	22	0.006	0.006	0.010	0.000	0.005	0.004	0.009	0.004
9/30/2012	23	0.009	0.005	0.007	0.003	0.004	0.002	0.007	0.003



Table 4

Monitored Constituents

The table below shows the sample dates. Table 4 is on the following page.

Station	Week	Sample Date	Sample ID	Work Order	Duration
North	Week 1	9/4/2012	QFF 12-169	1225593	10.15
	Week 2	9/12/2012	QFF 12-175	1226250	12.45
	Week 3	9/18/2012	QFF 12-179	1226617	22.15
	Week 4	9/25/2012	QFF 12-183	1227186	14.45
East	Week 1	9/4/2012	QFF 12-168	1225591	8.15
	Week 2	9/12/2012	QFF 12-173	1226249	11.3
	Week 3	9/18/2012	QFF 12-177	1226616	10.83
	Week 4	9/25/2012	QFF 12-181	1227184	11
West	Week 1	9/4/2012	QFF 12-171	1225595	14.4
	Week 2	9/12/2012	QFF 12-174	1226253	13.35
	Week 3	9/18/2012	QFF 12-178	1226619	16.3
	Week 4	9/25/2012	QFF 12-182	1227185	17.45
South	Week 1	9/4/2012	QFF 12-170	1225594	21.25
	Week 2	9/12/2012	QFF 12-172	1226252	20.83
	Week 3	9/18/2012	QFF 12-176	1226618	20.45
	Week 4	9/25/2012	QFF 12-180	1227183	20.15



Table 4: Monitored Constituents See Footnotes

Analyte	Week	North Station	East Station	West Station	South Station
Elemental Carbon	Week 1	0.14	0.2	0.19	0.21
	Week 2	0.19	0.17	0.32	0.26
	Week 3	0.41	0.44	0.62	0.59
	Week 4	0.68	0.48	0.36	0.5
Arsenic	Week 1	< LOD	< LOD	< LOD	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	0.029	0.047	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	< LOD
Beryllium	Week 1	< LOD	0.00038	< LOD	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	< LOD
Cadmium	Week 1	< LOD	< LOD	< LOD	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	< LOD
Copper	Week 1	0.034	0.062	0.023	0.033
	Week 2	0.049	0.061	0.059	0.045
	Week 3	0.032	0.038	0.046	0.051
	Week 4	0.026	0.024	0.028	0.048
Lead	Week 1	< LOD	< LOD	< LOD	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	< LOD
Manganese	Week 1	0.053	0.18	0.052	0.044
	Week 2	0.0096	0.0097	0.01	0.024
	Week 3	0.012	0.013	0.016	0.023
	Week 4	0.012	0.0098	0.0078	0.021
Nickel	Week 1	< LOD	0.0069	< LOD	0.0013
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	< LOD
Selenium	Week 1	< LOD	0.064	< LOD	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	< LOD

Note 1: All values are in units of micrograms per cubic meter.

Note 2: < LOD = Less than Limit of Detection (LOD).

Note 3: Sample dates are shown in the cover page for this table.



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.

Color	Wind Speed (knots)
Cyan	≥ 22 knots
Green	17 – 21 knots
Blue	11 – 17 knots
Red	7 – 11 knots
Yellow	4 – 7 knots
Light Green	1 – 4 knots