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

October 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
10/1/2012	9	8	22	8
10/2/2012	9	9	24	10
10/3/2012	18	34	23	18
10/4/2012	19	13	16	12
10/5/2012	26	24	25	31
10/6/2012	20	20	21	21
10/7/2012	19	18	18	21
10/8/2012	15	16	17	16
10/9/2012	14	17	18	12
10/10/2012	17	10	20	16
10/11/2012	16	17	14	12
10/12/2012	5	4	4	4
10/13/2012	10	12	7	10
10/14/2012	8	7	7	9
10/15/2012	7	6	14	9
10/16/2012	9	6	15	11
10/17/2012	13	12	20	12
10/18/2012	23	24	24	20
10/19/2012	13	16	14	14
10/20/2012	20	23	20	23
10/21/2012	16	15	18	18
10/22/2012	10	9	10	11
10/23/2012	10	---	11	14
10/24/2012	29	47	50	29
10/25/2012	54	16	19	12
10/26/2012	21	33	51	24
10/27/2012	6	5	4	---
10/28/2012	5	9	4	---
10/29/2012	4	8	12	---
10/30/2012	7	6	31	---
10/31/2012	8	11	---	6

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
10/1/2012	1.7	2.6	4.7	3.7
10/2/2012	1.6	1.2	5.1	4
10/3/2012	4.9	---	6.2	6.8
10/4/2012	2.4	2.5	3.7	2.2
10/5/2012	5.9	5.1	7.7	6.9
10/6/2012	5.5	4.5	---	4.7
10/7/2012	6.5	4.2	8.1	7.6
10/8/2012	2.9	---	5.9	4.2
10/9/2012	2.6	2.3	4.7	7.1
10/10/2012	2.8	---	5.1	4.7
10/11/2012	3.7	3	4.8	3.7
10/12/2012	1.2	1	2.6	2.2
10/13/2012	3.8	3.2	5.2	4.4
10/14/2012	2.9	1	4.2	3.4
10/15/2012	2	1	3.9	2.3
10/16/2012	2	0.5	3.8	22.9
10/17/2012	3.2	1.4	4.5	2.6
10/18/2012	4	3.1	4.8	4.9
10/19/2012	2.7	1.6	---	2.4
10/20/2012	3.9	3	5.1	5.6
10/21/2012	4.4	2.8	5.8	3.8
10/22/2012	2.8	1.7	3.5	2.9
10/23/2012	3	2.1	4.8	3.1
10/24/2012	4.6	3.8	6.7	4.7
10/25/2012	3.2	1.5	3.9	2.3
10/26/2012	2.5	2.8	4.8	3.1
10/27/2012	0.9	0	---	---
10/28/2012	2.2	2	---	1.2
10/29/2012	1.5	4.1	---	1.6
10/30/2012	0.9	---	---	1.4
10/31/2012	1.9	---	---	2.2

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
10/1/2012	0	0.012	0.004	0.006	0.004	0.006	0.001	0.007	0.002
10/1/2012	1	0.009	0.003	0.024	0.005	0.007	0.003	0.008	0.004
10/1/2012	2	0.006	0.002	0.005	0.006	0.007	0.004	0.007	0.003
10/1/2012	3	0.009	0.004	0.006	0.004	0.007	0.006	0.008	0.005
10/1/2012	4	0.011	0.005	0.007	0.002	0.009	0.006	0.008	0.003
10/1/2012	5	0.010	0.006	0.005	0.004	0.007	0.006	0.006	0.001
10/1/2012	6	0.007	0.005	0.005	0.005	0.009	0.005	0.010	0.002
10/1/2012	7	0.005	0.003	0.007	0.003	0.013	0.003	0.010	0.005
10/1/2012	8	0.009	0.003	0.007	0.001	0.046	0.005	0.010	0.006
10/1/2012	9	0.013	0.001	0.010	0.001	0.054	0.006	0.011	0.005
10/1/2012	10	0.013	0.000	0.010	0.001	0.062	0.007	0.010	0.005
10/1/2012	11	0.010	0.001	0.011	0.003	0.027	0.006	0.010	0.002
10/1/2012	12	0.008	0.002	0.011	0.002	0.090	0.005	0.007	0.002
10/1/2012	13	0.011	0.000	0.007	0.003	0.036	0.006	0.005	0.003
10/1/2012	14	0.011	-0.002	0.985	0.985	0.031	0.006	0.004	0.005
10/1/2012	15	0.008	-0.002	0.006	0.002	0.036	0.006	0.022	0.002
10/1/2012	16	0.006	-0.002	0.005	0.002	0.016	0.006	0.006	0.000
10/1/2012	17	0.003	0.000	0.005	-0.001	0.021	0.006	0.007	0.000
10/1/2012	18	0.005	0.002	0.004	-0.005	0.004	0.004	0.007	0.004
10/1/2012	19	0.010	0.003	0.005	-0.004	0.004	0.003	0.008	0.006
10/1/2012	20	0.010	0.001	0.007	0.000	0.007	0.002	0.006	0.005
10/1/2012	21	0.009	0.001	0.012	0.004	0.008	0.001	0.007	0.005
10/1/2012	22	0.008	0.000	0.012	0.006	0.007	0.004	0.009	0.006
10/1/2012	23	0.007	0.000	0.008	0.004	0.007	0.006	0.009	0.007
10/2/2012	0	0.008	0.002	0.028	0.002	0.010	0.003	0.010	0.006
10/2/2012	1	0.011	0.005	0.005	0.000	0.009	0.004	0.009	0.004
10/2/2012	2	0.009	0.002	0.008	-0.002	0.008	0.007	0.007	0.003
10/2/2012	3	0.007	0.000	0.010	0.001	0.008	0.007	0.007	0.004
10/2/2012	4	0.008	0.002	0.008	0.004	0.005	0.004	0.010	0.003
10/2/2012	5	0.006	0.001	0.007	0.002	0.005	0.003	0.006	0.001
10/2/2012	6	0.004	0.004	0.008	0.001	0.006	0.006	0.004	0.004
10/2/2012	7	0.007	0.006	0.011	0.004	0.074	0.007	0.009	0.004
10/2/2012	8	0.009	0.005	0.010	0.002	0.040	0.007	0.008	0.000
10/2/2012	9	0.010	0.004	0.010	0.001	0.040	0.005	0.008	0.002
10/2/2012	10	0.011	0.002	0.010	0.004	0.033	0.003	0.012	0.002
10/2/2012	11	0.012	0.001	0.019	0.006	0.055	0.006	0.013	0.001
10/2/2012	12	0.010	0.001	0.016	0.004	0.069	0.985	0.011	0.003
10/2/2012	13	0.010	0.000	0.005	0.003	0.064	0.985	0.012	0.004
10/2/2012	14	0.017	0.000	0.004	-0.001	0.036	0.985	0.011	0.004
10/2/2012	15	-0.001	-0.002	0.001	-0.003	0.009	0.985	0.018	0.004
10/2/2012	16	0.002	0.001	0.001	-0.003	0.019	0.985	0.005	0.005
10/2/2012	17	0.005	0.002	0.002	-0.006	0.025	0.006	0.006	0.004
10/2/2012	18	0.006	0.000	0.005	-0.003	0.008	0.985	0.031	0.003
10/2/2012	19	0.009	-0.001	0.007	0.001	0.006	0.003	0.010	0.007
10/2/2012	20	0.011	-0.001	---	---	0.008	0.004	0.011	0.009
10/2/2012	21	0.011	0.000	---	---	0.010	0.985	0.012	0.006
10/2/2012	22	0.012	0.002	---	---	0.011	0.985	0.010	0.007
10/2/2012	23	0.012	0.003	---	---	0.013	0.006	0.011	0.007



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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
10/3/2012	0	0.011	0.003	---	---	0.013	0.005	0.011	0.005
10/3/2012	1	0.012	0.004	---	---	0.012	0.004	0.012	0.005
10/3/2012	2	0.012	0.004	---	---	0.009	0.005	0.013	0.010
10/3/2012	3	0.013	0.001	---	---	0.016	0.985	0.011	0.007
10/3/2012	4	0.013	0.006	---	---	0.012	0.006	0.017	0.005
10/3/2012	5	0.015	0.009	---	---	0.019	0.985	0.019	0.008
10/3/2012	6	0.019	0.007	---	---	0.017	0.008	0.019	0.010
10/3/2012	7	0.021	0.009	---	---	0.045	0.985	0.017	0.011
10/3/2012	8	0.017	0.009	---	---	0.054	0.009	0.017	0.008
10/3/2012	9	0.020	0.007	0.985	0.985	0.030	0.985	0.013	0.009
10/3/2012	10	0.028	0.006	0.004	-0.010	0.026	0.007	0.016	0.010
10/3/2012	11	0.015	0.005	0.002	-0.010	0.016	0.985	0.015	0.006
10/3/2012	12	0.014	0.004	-0.003	-0.007	0.023	0.005	0.021	0.005
10/3/2012	13	0.013	0.003	0.001	-0.004	0.059	0.005	0.022	0.006
10/3/2012	14	0.020	0.003	0.008	-0.005	0.023	0.985	-0.015	-0.015
10/3/2012	15	0.018	0.003	0.044	-0.002	0.017	0.006	0.022	0.004
10/3/2012	16	0.013	0.003	0.183	0.016	0.018	0.985	0.013	0.006
10/3/2012	17	0.013	0.004	0.110	0.010	0.013	0.985	0.013	0.006
10/3/2012	18	0.012	0.004	0.017	0.006	0.017	0.985	0.016	0.008
10/3/2012	19	0.024	0.004	0.025	0.003	0.029	0.006	0.030	0.009
10/3/2012	20	0.045	0.006	0.027	0.003	0.033	0.985	0.047	0.006
10/3/2012	21	0.025	0.006	0.021	0.003	0.021	0.007	0.021	0.004
10/3/2012	22	0.022	0.004	0.017	0.005	0.021	0.985	0.017	0.005
10/3/2012	23	0.017	0.003	0.019	0.004	0.015	0.007	0.015	0.004
10/4/2012	0	0.013	0.005	0.021	0.002	0.012	0.005	0.033	0.004
10/4/2012	1	0.013	0.005	0.014	0.003	0.011	0.004	0.019	0.006
10/4/2012	2	0.016	0.005	0.019	0.004	0.013	0.006	0.017	0.005
10/4/2012	3	0.016	0.007	0.016	0.006	0.013	0.007	0.013	0.003
10/4/2012	4	0.013	0.006	0.009	0.003	0.012	0.004	0.011	0.004
10/4/2012	5	0.011	0.005	0.008	0.004	0.010	0.000	0.007	0.006
10/4/2012	6	0.006	0.002	0.007	0.003	0.008	0.001	0.006	0.002
10/4/2012	7	0.006	0.000	0.026	0.001	0.028	0.002	0.006	0.001
10/4/2012	8	0.007	0.000	0.030	0.003	0.030	0.004	0.004	0.002
10/4/2012	9	0.005	0.000	0.013	0.001	0.016	0.003	0.005	0.000
10/4/2012	10	0.006	0.001	0.010	0.002	0.006	0.002	0.006	0.001
10/4/2012	11	0.005	-0.002	0.005	0.000	0.062	0.004	0.006	0.002
10/4/2012	12	0.004	-0.004	0.003	-0.003	0.022	0.005	0.008	-0.002
10/4/2012	13	0.004	-0.003	0.004	0.000	0.004	0.004	0.012	0.000
10/4/2012	14	0.009	0.001	0.002	0.001	0.007	0.005	0.012	0.003
10/4/2012	15	0.230	0.006	0.007	0.002	0.011	0.004	0.009	0.002
10/4/2012	16	0.007	0.006	0.012	0.002	0.011	0.985	0.009	0.002
10/4/2012	17	0.020	0.002	0.013	0.000	0.009	0.985	0.008	0.000
10/4/2012	18	0.010	0.003	0.011	0.001	0.009	0.985	0.010	0.002
10/4/2012	19	0.009	0.002	0.009	0.004	0.010	0.002	0.017	0.001
10/4/2012	20	0.009	0.000	0.019	0.006	0.018	0.985	0.013	0.000
10/4/2012	21	0.018	0.001	0.018	0.005	0.019	0.003	0.020	0.003
10/4/2012	22	0.011	0.004	0.013	0.005	0.024	0.985	0.015	0.003
10/4/2012	23	0.016	0.005	0.014	0.005	0.012	0.005	0.014	0.003



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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
10/5/2012	0	0.015	0.005	0.020	0.004	0.020	0.985	0.152	0.008
10/5/2012	1	0.026	0.006	0.025	0.007	0.022	0.006	0.026	0.011
10/5/2012	2	0.028	0.007	0.028	0.007	0.024	0.007	0.022	0.009
10/5/2012	3	0.024	0.008	0.029	0.004	0.031	0.008	0.026	0.010
10/5/2012	4	0.038	0.007	0.031	0.006	0.030	0.008	0.028	0.011
10/5/2012	5	0.027	0.008	0.031	0.010	0.029	0.010	0.032	0.008
10/5/2012	6	0.026	0.009	0.030	0.010	0.028	0.010	0.025	0.007
10/5/2012	7	0.026	0.005	0.030	0.007	0.027	0.008	0.025	0.006
10/5/2012	8	0.026	0.005	0.025	0.006	0.030	0.009	0.025	0.006
10/5/2012	9	0.031	0.006	0.023	0.005	0.037	0.009	0.022	0.985
10/5/2012	10	0.030	0.006	0.028	0.005	0.036	0.008	0.985	0.985
10/5/2012	11	0.049	0.985	0.026	0.002	0.028	0.008	0.036	0.006
10/5/2012	12	0.032	0.015	0.029	-0.002	0.034	0.005	0.033	0.007
10/5/2012	13	0.034	-0.002	0.039	0.002	0.026	0.985	0.027	0.007
10/5/2012	14	0.022	0.001	0.017	0.006	0.020	0.985	0.028	0.007
10/5/2012	15	0.017	0.002	0.016	0.004	0.028	0.985	0.021	0.007
10/5/2012	16	0.015	0.004	0.018	0.001	0.019	0.985	0.029	0.004
10/5/2012	17	0.019	0.005	0.016	0.000	0.016	0.985	0.020	0.004
10/5/2012	18	0.021	0.006	0.020	0.003	0.021	0.985	0.024	0.007
10/5/2012	19	0.025	0.006	0.019	0.007	0.023	0.985	0.022	0.005
10/5/2012	20	0.024	0.005	0.024	0.008	0.019	0.005	0.022	0.006
10/5/2012	21	0.018	0.006	0.014	0.006	0.020	0.007	0.021	0.007
10/5/2012	22	0.018	0.007	0.028	0.007	0.023	0.007	0.024	0.004
10/5/2012	23	0.026	0.008	0.017	0.007	0.018	0.985	0.018	0.004
10/6/2012	0	0.022	0.009	0.024	0.005	0.022	0.007	0.029	0.006
10/6/2012	1	0.024	0.005	0.031	0.007	0.021	0.985	0.025	0.006
10/6/2012	2	0.028	0.003	0.028	0.010	0.028	0.007	0.028	0.004
10/6/2012	3	0.023	0.005	0.022	0.009	0.028	0.985	0.018	0.003
10/6/2012	4	0.019	0.006	0.023	0.007	0.021	0.007	0.020	0.004
10/6/2012	5	0.018	0.005	0.015	0.005	0.021	0.007	0.015	0.004
10/6/2012	6	0.023	0.005	0.021	0.002	0.019	0.985	0.015	0.004
10/6/2012	7	0.020	0.007	0.018	0.003	0.017	0.985	0.015	0.005
10/6/2012	8	0.016	0.007	0.014	0.004	0.012	0.985	0.017	0.006
10/6/2012	9	0.020	0.007	0.015	0.001	0.017	0.006	0.012	0.004
10/6/2012	10	0.021	0.005	0.010	0.002	0.019	0.985	0.012	0.005
10/6/2012	11	0.008	0.004	0.009	0.003	0.015	0.004	0.010	0.003
10/6/2012	12	0.010	0.004	0.022	0.003	0.032	0.985	0.016	0.003
10/6/2012	13	0.013	0.001	0.015	0.004	0.015	0.985	0.017	0.004
10/6/2012	14	0.023	0.003	0.022	0.000	0.022	0.985	0.023	0.004
10/6/2012	15	0.019	0.007	0.020	0.002	0.017	0.985	0.029	0.006
10/6/2012	16	0.021	0.006	0.022	0.004	0.022	0.985	0.024	0.005
10/6/2012	17	0.019	0.006	0.017	0.004	0.020	0.985	0.011	0.003
10/6/2012	18	0.020	0.005	0.019	0.005	0.020	0.006	0.044	0.006
10/6/2012	19	0.023	0.004	0.019	0.004	0.019	0.985	0.022	0.007
10/6/2012	20	0.024	0.007	0.028	0.005	0.025	0.010	0.024	0.005
10/6/2012	21	0.022	0.008	0.021	0.008	0.019	0.009	0.024	0.003
10/6/2012	22	0.020	0.007	0.020	0.008	0.021	0.008	0.027	0.006
10/6/2012	23	0.024	0.005	0.021	0.004	0.022	0.007	0.021	0.007



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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
10/7/2012	0	0.022	0.005	0.024	0.006	0.024	0.009	0.029	0.007
10/7/2012	1	0.022	0.003	0.023	0.007	0.021	0.009	0.025	0.007
10/7/2012	2	0.021	0.005	0.020	0.006	0.019	0.007	0.022	0.006
10/7/2012	3	0.022	0.007	0.018	0.007	0.018	0.008	0.021	0.008
10/7/2012	4	0.017	0.008	0.025	0.009	0.020	0.010	0.023	0.009
10/7/2012	5	0.025	0.010	0.026	0.008	0.018	0.012	0.023	0.008
10/7/2012	6	0.024	0.011	0.024	0.007	0.023	0.010	0.022	0.011
10/7/2012	7	0.026	0.013	0.029	0.007	0.024	0.010	0.022	0.012
10/7/2012	8	0.023	0.012	0.023	0.010	0.024	0.013	0.020	0.012
10/7/2012	9	0.024	0.009	0.025	0.007	0.020	0.012	0.025	0.010
10/7/2012	10	0.019	0.008	0.019	0.006	0.018	0.008	0.017	0.009
10/7/2012	11	0.023	0.007	0.017	0.004	0.018	0.006	0.017	0.006
10/7/2012	12	0.012	0.006	0.009	-0.001	0.012	0.006	0.018	0.004
10/7/2012	13	0.012	0.002	0.009	0.000	0.015	0.008	0.016	0.005
10/7/2012	14	0.013	0.002	0.010	-0.002	0.014	0.008	0.010	0.006
10/7/2012	15	0.021	0.005	0.011	-0.001	0.017	0.006	0.021	0.007
10/7/2012	16	0.011	0.003	0.011	0.002	0.015	0.004	0.017	0.005
10/7/2012	17	0.010	0.002	0.016	0.002	0.013	0.004	0.015	0.005
10/7/2012	18	0.016	0.005	0.015	0.000	0.013	0.007	0.041	0.008
10/7/2012	19	0.014	0.006	0.015	0.001	0.017	0.008	0.015	0.006
10/7/2012	20	0.014	0.006	0.013	0.003	0.009	0.005	0.013	0.006
10/7/2012	21	0.023	0.009	0.015	0.985	0.024	0.005	0.022	0.008
10/7/2012	22	0.020	0.006	0.017	0.985	0.021	0.009	0.022	0.009
10/7/2012	23	0.020	0.005	0.018	0.985	0.023	0.011	0.019	0.009
10/8/2012	0	0.021	0.004	0.019	0.985	0.014	0.007	0.022	0.008
10/8/2012	1	0.016	0.004	0.017	0.985	0.021	0.006	0.022	0.006
10/8/2012	2	0.019	0.006	0.019	0.985	0.020	0.007	0.015	0.005
10/8/2012	3	0.017	0.005	0.077	0.985	0.013	0.006	0.019	0.006
10/8/2012	4	0.017	0.005	0.021	0.985	0.017	0.007	0.015	0.007
10/8/2012	5	0.016	0.007	0.021	0.985	0.019	0.006	0.018	0.006
10/8/2012	6	0.015	0.006	0.016	0.985	0.019	0.007	0.018	0.006
10/8/2012	7	0.020	0.005	0.019	0.985	0.052	0.006	0.015	0.005
10/8/2012	8	0.017	0.004	0.013	0.985	0.020	0.006	0.017	0.003
10/8/2012	9	0.027	0.005	0.013	0.985	0.028	0.008	0.020	0.000
10/8/2012	10	0.012	0.003	0.017	0.985	0.021	0.008	0.012	0.003
10/8/2012	11	0.012	0.000	0.017	0.985	0.021	0.007	0.017	0.006
10/8/2012	12	0.018	0.000	0.014	0.985	0.013	0.005	0.029	0.005
10/8/2012	13	0.022	0.002	0.014	0.985	0.019	0.005	0.022	0.006
10/8/2012	14	0.013	0.003	0.011	0.985	0.013	0.007	0.022	0.005
10/8/2012	15	0.018	0.002	0.010	0.985	0.017	0.006	0.025	0.006
10/8/2012	16	0.016	0.002	0.011	0.985	0.020	0.004	0.018	0.008
10/8/2012	17	0.010	0.002	0.011	0.985	0.008	0.005	0.005	0.004
10/8/2012	18	0.007	0.002	0.009	0.985	0.007	0.004	0.007	-0.001
10/8/2012	19	0.006	0.001	0.006	0.985	0.005	0.005	0.005	-0.001
10/8/2012	20	0.008	0.002	0.006	0.985	0.006	0.005	0.004	0.001
10/8/2012	21	0.009	0.000	0.009	0.985	0.008	0.004	0.010	0.002
10/8/2012	22	0.009	-0.001	0.011	0.985	0.008	0.005	0.011	0.002
10/8/2012	23	0.009	0.001	0.009	0.985	0.010	0.006	0.012	0.003



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
10/9/2012	0	0.010	0.002	0.021	0.985	0.011	0.006	0.014	0.002
10/9/2012	1	0.016	0.005	0.015	0.985	0.012	0.007	0.017	0.006
10/9/2012	2	0.018	0.010	0.018	0.985	0.021	0.007	0.010	0.007
10/9/2012	3	0.012	0.005	0.031	0.985	0.006	0.004	0.012	0.006
10/9/2012	4	0.016	0.000	0.015	0.985	0.017	0.006	0.018	0.006
10/9/2012	5	0.008	0.004	0.020	0.985	0.015	0.006	0.017	0.005
10/9/2012	6	0.010	0.005	0.015	0.985	0.015	0.004	0.011	0.006
10/9/2012	7	0.013	0.002	0.011	0.985	0.040	0.004	0.012	0.007
10/9/2012	8	0.017	0.002	0.013	0.985	0.032	0.006	0.015	0.006
10/9/2012	9	0.021	0.002	---	---	0.029	0.007	0.013	0.007
10/9/2012	10	0.037	0.004	0.985	0.985	0.023	0.007	0.004	0.082
10/9/2012	11	0.017	0.003	0.010	0.985	0.015	0.007	0.005	0.002
10/9/2012	12	0.019	0.001	0.016	0.003	0.040	0.006	0.021	0.006
10/9/2012	13	0.022	0.002	0.020	0.003	0.025	0.006	0.021	0.005
10/9/2012	14	0.018	0.002	0.017	0.002	0.016	0.004	0.021	0.004
10/9/2012	15	0.016	0.001	0.013	0.001	0.027	0.004	0.012	0.005
10/9/2012	16	0.006	0.001	0.017	0.000	0.014	0.002	0.010	0.003
10/9/2012	17	0.007	0.000	0.061	0.002	0.011	0.000	0.006	0.002
10/9/2012	18	0.008	0.001	0.011	0.004	0.007	0.004	0.009	0.001
10/9/2012	19	0.008	0.003	0.011	0.002	0.009	0.005	0.010	0.000
10/9/2012	20	0.015	0.002	0.012	0.002	0.015	0.985	0.010	0.001
10/9/2012	21	0.012	0.000	0.015	0.004	0.016	0.004	0.010	0.002
10/9/2012	22	0.011	0.002	0.005	0.003	0.006	0.003	0.009	-0.001
10/9/2012	23	0.008	0.004	0.007	0.002	0.007	0.000	0.007	0.001
10/10/2012	0	0.008	0.003	---	---	0.008	0.001	0.004	0.004
10/10/2012	1	0.009	0.001	---	---	0.007	0.005	0.008	0.005
10/10/2012	2	0.022	0.002	---	---	0.011	0.004	0.028	0.005
10/10/2012	3	0.015	0.001	---	---	0.020	0.006	0.016	0.004
10/10/2012	4	0.017	0.001	---	---	0.027	0.005	0.018	0.003
10/10/2012	5	0.029	0.005	---	---	0.040	0.007	0.033	0.004
10/10/2012	6	0.027	0.006	---	---	0.029	0.008	0.028	0.006
10/10/2012	7	0.028	0.004	---	---	0.048	0.985	0.019	0.007
10/10/2012	8	0.022	0.005	---	---	0.067	0.007	0.026	0.010
10/10/2012	9	0.020	0.006	---	---	0.032	0.009	0.024	0.009
10/10/2012	10	0.020	0.005	---	---	0.028	0.009	0.027	0.005
10/10/2012	11	0.030	0.005	0.985	0.985	0.021	0.009	0.022	0.004
10/10/2012	12	0.024	0.003	0.006	-0.011	0.017	0.006	0.020	0.005
10/10/2012	13	0.023	0.004	0.019	-0.005	0.028	0.005	0.017	0.007
10/10/2012	14	0.021	0.005	0.009	-0.003	0.018	0.006	0.015	0.006
10/10/2012	15	0.021	0.003	0.022	-0.005	0.021	0.006	0.013	0.004
10/10/2012	16	0.013	0.001	0.013	-0.002	0.016	0.002	0.011	0.003
10/10/2012	17	0.010	0.001	0.012	0.002	0.010	0.003	0.009	0.003
10/10/2012	18	0.006	0.001	0.007	0.003	0.006	0.005	0.006	0.003
10/10/2012	19	0.006	0.002	0.002	0.000	0.004	0.003	0.007	0.005
10/10/2012	20	0.009	0.002	0.003	-0.001	0.007	0.003	0.009	0.003
10/10/2012	21	0.008	0.000	0.006	-0.001	0.005	0.003	0.008	0.001
10/10/2012	22	0.009	-0.001	0.008	0.000	0.008	0.002	0.010	0.003
10/10/2012	23	0.011	0.001	0.008	0.002	0.010	0.003	0.011	0.003



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
10/11/2012	0	0.011	0.003	0.009	0.002	0.007	0.002	0.011	0.001
10/11/2012	1	0.012	0.004	0.012	0.003	0.008	0.003	0.011	0.004
10/11/2012	2	0.016	0.005	0.012	0.002	0.011	0.007	0.011	0.004
10/11/2012	3	0.014	0.003	0.017	0.001	0.019	0.008	0.013	0.003
10/11/2012	4	0.015	0.004	0.017	0.004	0.009	0.007	0.015	0.005
10/11/2012	5	0.013	0.006	0.010	0.005	0.008	0.008	0.010	0.005
10/11/2012	6	0.016	0.005	0.019	0.006	0.020	0.007	0.012	0.006
10/11/2012	7	0.012	0.006	0.013	0.008	0.015	0.007	0.013	0.008
10/11/2012	8	0.011	0.008	0.009	0.008	0.017	0.007	0.013	0.007
10/11/2012	9	0.012	0.985	0.007	0.005	0.016	0.005	0.011	0.006
10/11/2012	10	0.985	0.985	0.011	0.005	0.010	0.005	0.009	0.005
10/11/2012	11	0.012	0.005	0.007	0.003	0.011	0.005	0.007	0.004
10/11/2012	12	0.009	0.004	0.005	0.000	0.012	0.005	0.010	0.004
10/11/2012	13	0.008	0.006	0.005	0.000	0.007	0.005	0.011	0.005
10/11/2012	14	0.009	0.005	0.005	-0.002	0.004	0.004	0.007	0.004
10/11/2012	15	0.009	-0.001	0.145	0.001	0.031	0.004	0.006	0.001
10/11/2012	16	0.068	0.002	0.004	0.002	0.006	0.003	0.009	0.001
10/11/2012	17	0.016	0.005	0.008	0.001	0.020	0.003	0.017	0.002
10/11/2012	18	0.042	0.004	0.042	0.003	0.042	0.004	0.035	0.003
10/11/2012	19	0.029	0.006	0.021	0.003	0.021	0.004	0.026	0.002
10/11/2012	20	0.010	0.002	0.006	0.004	0.008	0.004	0.011	0.002
10/11/2012	21	0.010	0.000	0.008	0.004	0.009	0.004	0.010	0.004
10/11/2012	22	0.008	0.000	0.012	0.001	0.008	0.003	0.008	0.003
10/11/2012	23	0.006	0.000	0.010	0.003	0.007	0.002	0.007	-0.001
10/12/2012	0	0.006	0.001	0.004	0.002	0.006	0.003	0.005	-0.001
10/12/2012	1	0.007	0.003	0.001	-0.001	0.003	0.003	0.001	0.003
10/12/2012	2	0.005	0.002	0.003	0.000	0.003	0.001	0.004	0.004
10/12/2012	3	0.002	0.001	0.031	0.004	0.006	0.002	0.006	0.001
10/12/2012	4	0.004	0.003	0.006	0.004	0.008	0.005	0.003	0.003
10/12/2012	5	0.006	0.002	0.005	0.002	0.007	0.005	0.004	0.006
10/12/2012	6	0.004	0.002	0.003	0.002	0.004	0.004	0.005	0.005
10/12/2012	7	0.004	0.001	0.002	0.001	0.004	0.004	0.002	0.003
10/12/2012	8	0.004	0.001	0.003	0.000	0.004	0.003	0.003	0.002
10/12/2012	9	0.006	0.002	0.002	0.001	0.001	0.002	0.005	0.000
10/12/2012	10	0.007	0.000	-0.002	0.000	-0.001	0.000	0.000	0.000
10/12/2012	11	0.005	-0.002	-0.004	-0.003	0.000	0.000	-0.001	-0.001
10/12/2012	12	0.002	-0.003	-0.001	-0.005	-0.001	0.000	0.002	-0.002
10/12/2012	13	0.003	-0.002	-0.001	-0.005	0.000	0.000	0.000	0.002
10/12/2012	14	0.002	0.000	-0.001	-0.005	0.000	0.003	-0.001	0.002
10/12/2012	15	0.000	0.000	0.003	-0.004	0.000	0.002	0.002	-0.002
10/12/2012	16	0.003	0.001	0.003	-0.002	0.001	0.000	0.005	-0.001
10/12/2012	17	0.002	0.002	0.000	0.002	0.002	0.002	0.003	0.001
10/12/2012	18	0.003	0.001	0.001	0.005	0.004	0.004	0.018	0.003
10/12/2012	19	0.006	0.001	0.003	0.003	0.007	0.004	0.011	0.005
10/12/2012	20	0.010	0.001	0.003	0.001	0.007	0.004	0.008	0.003
10/12/2012	21	0.013	0.003	0.007	0.002	0.006	0.004	0.007	0.003
10/12/2012	22	0.013	0.004	0.009	0.002	0.006	0.003	0.007	0.005
10/12/2012	23	0.010	0.004	0.007	0.001	0.007	0.005	0.008	0.009



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
10/13/2012	0	0.008	0.003	0.072	0.004	0.007	0.007	0.012	0.008
10/13/2012	1	0.010	0.003	0.009	0.006	0.007	0.007	0.013	0.005
10/13/2012	2	0.012	0.003	0.009	0.005	0.007	0.005	0.013	0.007
10/13/2012	3	0.013	0.004	0.011	0.006	0.007	0.005	0.012	0.007
10/13/2012	4	0.011	0.006	0.012	0.004	0.007	0.008	0.012	0.004
10/13/2012	5	0.010	0.005	0.012	0.006	0.010	0.007	0.011	0.003
10/13/2012	6	0.011	0.004	0.010	0.007	0.011	0.006	0.011	0.004
10/13/2012	7	0.015	0.005	0.009	0.008	0.011	0.006	0.015	0.005
10/13/2012	8	0.014	0.005	0.011	0.007	0.011	0.006	0.011	0.005
10/13/2012	9	0.015	0.003	0.013	0.005	0.019	0.006	0.012	0.003
10/13/2012	10	0.012	0.004	0.011	0.003	0.007	0.008	0.013	0.004
10/13/2012	11	0.011	0.004	0.009	0.001	0.006	0.006	0.011	0.005
10/13/2012	12	0.011	0.004	0.007	0.000	0.008	0.002	0.010	0.005
10/13/2012	13	0.010	0.003	0.006	-0.001	0.006	0.002	0.011	0.004
10/13/2012	14	0.009	0.004	0.003	0.001	0.003	0.002	0.011	0.001
10/13/2012	15	0.008	0.003	0.001	0.001	0.002	0.001	0.010	0.004
10/13/2012	16	0.006	0.002	0.006	0.000	0.004	0.003	0.006	0.005
10/13/2012	17	0.006	0.003	0.007	0.001	0.005	0.004	0.006	0.005
10/13/2012	18	0.005	0.002	0.004	0.001	0.003	0.004	0.008	0.005
10/13/2012	19	0.006	0.002	0.004	0.002	0.006	0.004	0.009	0.005
10/13/2012	20	0.007	0.003	0.051	0.003	0.007	0.007	0.006	0.003
10/13/2012	21	0.007	0.005	0.002	0.004	0.003	0.007	0.005	0.001
10/13/2012	22	0.006	0.006	0.003	0.002	0.002	0.006	0.008	0.004
10/13/2012	23	0.005	0.004	0.005	0.000	0.007	0.006	0.007	0.004
10/14/2012	0	0.005	0.005	0.005	0.001	0.010	0.005	0.005	0.003
10/14/2012	1	0.007	0.007	0.007	0.004	0.008	0.003	0.006	0.004
10/14/2012	2	0.010	0.005	0.009	0.005	0.007	0.004	0.008	0.007
10/14/2012	3	0.012	0.003	0.008	0.002	0.008	0.006	0.011	0.009
10/14/2012	4	0.011	0.004	0.010	0.002	0.016	0.006	0.010	0.006
10/14/2012	5	0.009	0.003	0.010	0.003	0.011	0.005	0.011	0.004
10/14/2012	6	0.012	0.002	0.009	0.003	0.009	0.006	0.014	0.005
10/14/2012	7	0.012	0.004	0.010	0.002	0.010	0.007	0.014	0.004
10/14/2012	8	0.010	0.003	0.020	0.001	0.012	0.004	0.019	0.003
10/14/2012	9	0.010	0.002	0.007	0.000	0.009	0.003	0.013	0.003
10/14/2012	10	0.009	0.003	0.007	0.000	0.007	0.005	0.011	0.002
10/14/2012	11	0.008	0.003	0.006	0.000	0.008	0.004	0.010	0.003
10/14/2012	12	0.006	0.002	0.006	0.001	0.007	0.003	0.009	0.004
10/14/2012	13	0.004	0.001	0.005	0.000	0.009	0.002	0.007	0.001
10/14/2012	14	0.004	0.002	0.002	-0.001	0.009	0.002	0.007	0.001
10/14/2012	15	0.005	0.003	0.003	0.002	0.006	0.003	0.009	0.001
10/14/2012	16	0.006	0.004	0.005	0.001	0.006	0.002	0.008	0.001
10/14/2012	17	0.008	0.002	0.004	-0.001	0.005	0.002	0.006	0.002
10/14/2012	18	0.006	0.002	0.006	-0.001	0.003	0.002	0.005	0.003
10/14/2012	19	0.005	0.004	0.007	0.002	0.003	0.003	0.016	0.004
10/14/2012	20	0.006	0.002	0.008	0.001	0.002	0.006	0.000	0.004
10/14/2012	21	0.007	0.000	0.005	-0.001	0.002	0.007	0.001	0.002
10/14/2012	22	0.007	0.002	0.002	-0.001	0.002	0.006	0.002	0.002
10/14/2012	23	0.008	0.002	0.005	-0.001	0.006	0.005	0.003	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
10/15/2012	0	0.010	0.002	0.009	0.002	0.009	0.004	0.006	0.003
10/15/2012	1	0.008	0.005	0.009	0.004	0.007	0.004	0.008	0.002
10/15/2012	2	0.006	0.003	0.006	0.002	0.004	0.003	0.007	0.004
10/15/2012	3	0.007	0.001	0.005	0.000	0.005	0.004	0.008	0.004
10/15/2012	4	0.011	0.002	0.008	0.001	0.007	0.005	0.006	0.005
10/15/2012	5	0.010	0.003	0.009	0.001	0.005	0.001	0.005	0.004
10/15/2012	6	0.008	0.005	0.007	0.002	0.003	0.003	0.007	0.002
10/15/2012	7	0.008	0.004	0.006	0.004	0.100	0.006	0.008	0.002
10/15/2012	8	0.008	0.001	0.007	0.002	0.051	0.007	0.007	0.002
10/15/2012	9	0.007	0.001	0.006	0.000	0.041	0.007	0.007	0.004
10/15/2012	10	0.006	0.000	0.004	0.000	0.028	0.005	0.008	0.002
10/15/2012	11	0.006	0.001	0.008	-0.001	0.011	0.004	0.022	-0.001
10/15/2012	12	0.007	0.001	0.008	-0.001	0.009	0.002	0.020	0.000
10/15/2012	13	0.006	0.001	0.003	-0.003	0.006	0.002	0.019	0.002
10/15/2012	14	0.006	0.002	0.006	0.000	0.008	0.002	0.014	0.003
10/15/2012	15	0.006	0.001	0.003	0.002	0.010	0.004	0.010	0.003
10/15/2012	16	0.003	-0.001	-0.002	-0.002	0.008	0.005	0.009	0.002
10/15/2012	17	0.002	0.000	0.001	-0.001	0.006	0.004	0.007	0.002
10/15/2012	18	0.003	0.001	0.004	0.003	0.003	0.002	0.004	0.000
10/15/2012	19	0.006	0.001	0.017	0.004	0.003	0.002	0.005	0.000
10/15/2012	20	0.008	0.003	0.005	0.003	0.007	0.005	0.007	0.003
10/15/2012	21	0.008	0.001	0.004	-0.001	0.007	0.006	0.006	0.002
10/15/2012	22	0.006	0.003	0.006	0.001	0.003	0.004	0.007	0.002
10/15/2012	23	0.007	0.006	0.006	0.001	0.004	0.002	0.008	0.002
10/16/2012	0	0.008	0.004	0.002	-0.001	0.005	0.003	0.006	0.002
10/16/2012	1	0.007	0.004	0.003	0.000	0.003	0.004	0.006	0.002
10/16/2012	2	0.006	0.003	0.006	0.001	0.005	0.004	0.006	0.003
10/16/2012	3	0.006	0.001	0.007	0.000	0.004	0.003	0.005	0.004
10/16/2012	4	0.007	0.002	0.010	0.001	0.031	0.003	0.006	0.004
10/16/2012	5	0.006	0.003	0.009	0.004	0.005	0.004	0.008	0.005
10/16/2012	6	0.009	0.002	0.008	0.005	0.002	0.004	0.008	0.005
10/16/2012	7	0.012	0.002	0.008	0.001	0.058	0.004	0.009	0.005
10/16/2012	8	0.011	0.003	0.007	0.000	0.020	0.004	0.008	0.005
10/16/2012	9	0.033	0.002	---	---	0.038	0.002	0.008	0.005
10/16/2012	10	0.007	0.002	0.985	0.985	0.032	0.004	---	---
10/16/2012	11	---	---	0.009	-0.002	0.044	0.004	0.106	0.457
10/16/2012	12	0.985	0.985	0.007	0.000	0.017	0.004	0.009	0.000
10/16/2012	13	0.007	0.000	0.006	0.000	0.039	0.004	0.009	0.000
10/16/2012	14	0.006	0.001	0.002	-0.001	0.985	0.003	0.007	0.001
10/16/2012	15	0.004	0.000	0.001	-0.001	0.003	0.005	0.003	0.000
10/16/2012	16	0.004	0.001	0.002	-0.002	0.004	0.004	0.004	0.002
10/16/2012	17	0.005	0.002	0.002	-0.001	0.006	0.004	0.005	0.005
10/16/2012	18	0.005	-0.001	0.003	0.000	0.004	0.005	0.005	0.003
10/16/2012	19	0.009	0.002	0.006	0.000	0.004	0.985	0.010	0.003
10/16/2012	20	0.009	0.002	0.011	0.002	0.007	0.004	0.011	0.004
10/16/2012	21	0.008	0.000	0.009	0.002	0.008	0.985	0.009	0.003
10/16/2012	22	0.015	0.003	0.008	0.001	0.008	0.985	0.007	0.004
10/16/2012	23	0.007	0.005	0.010	0.002	0.008	0.004	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
10/17/2012	0	0.010	0.003	0.009	0.001	0.006	0.005	0.006	0.001
10/17/2012	1	0.011	0.004	0.023	-0.001	0.008	0.003	0.027	0.002
10/17/2012	2	0.008	0.003	0.009	0.000	0.009	0.003	0.008	0.003
10/17/2012	3	0.008	0.002	0.007	-0.001	0.007	0.003	0.007	0.002
10/17/2012	4	0.008	0.003	0.008	-0.002	0.006	0.003	0.009	-0.001
10/17/2012	5	0.011	0.002	0.009	0.002	0.006	0.003	0.009	-0.001
10/17/2012	6	0.013	0.003	0.010	0.004	0.009	0.002	0.008	0.001
10/17/2012	7	0.012	0.003	0.014	0.003	0.031	0.003	0.010	0.002
10/17/2012	8	0.012	0.003	0.012	0.003	0.027	0.006	0.012	0.006
10/17/2012	9	0.012	0.004	0.028	0.000	0.028	0.006	0.012	0.004
10/17/2012	10	0.012	0.004	0.015	0.000	0.078	0.006	0.018	0.001
10/17/2012	11	0.014	0.004	0.014	0.002	0.034	0.003	0.013	0.003
10/17/2012	12	0.013	0.006	0.008	0.004	0.040	0.004	0.013	0.002
10/17/2012	13	0.015	0.005	0.007	0.002	0.070	0.007	0.011	0.001
10/17/2012	14	0.010	0.002	0.012	0.000	0.012	0.006	0.011	0.001
10/17/2012	15	0.007	0.003	0.008	0.002	0.009	0.985	0.007	0.001
10/17/2012	16	0.004	0.003	0.003	0.000	0.017	0.006	0.003	0.002
10/17/2012	17	0.006	0.002	0.004	0.000	0.018	0.985	0.003	0.006
10/17/2012	18	0.010	0.002	0.009	0.000	0.006	0.005	0.009	0.005
10/17/2012	19	0.015	0.002	0.030	0.000	0.006	0.003	0.013	0.005
10/17/2012	20	0.006	0.003	0.016	0.001	0.011	0.006	0.007	0.005
10/17/2012	21	0.025	0.002	0.008	0.003	0.016	0.006	0.019	0.003
10/17/2012	22	0.035	0.003	0.011	0.006	0.010	0.004	0.034	0.003
10/17/2012	23	0.024	0.005	0.013	0.004	0.018	0.005	0.023	0.005
10/18/2012	0	0.027	0.006	0.064	0.000	0.039	0.005	0.026	0.007
10/18/2012	1	0.026	0.009	0.031	0.004	0.025	0.004	0.029	0.007
10/18/2012	2	0.021	0.008	0.021	0.006	0.017	0.006	0.019	0.006
10/18/2012	3	0.021	0.004	0.035	0.005	0.021	0.007	0.016	0.007
10/18/2012	4	0.018	0.003	0.024	0.003	0.022	0.005	0.019	0.007
10/18/2012	5	0.022	0.002	0.021	0.004	0.015	0.005	0.026	0.008
10/18/2012	6	0.022	0.004	0.020	0.005	0.020	0.005	0.014	0.006
10/18/2012	7	0.026	0.006	0.027	0.005	0.060	0.006	0.017	0.006
10/18/2012	8	0.025	0.004	0.024	0.006	0.042	0.007	0.023	0.006
10/18/2012	9	0.015	0.004	0.013	0.003	0.985	0.006	0.017	0.004
10/18/2012	10	0.021	0.003	0.027	-0.001	0.028	0.005	0.018	0.004
10/18/2012	11	0.016	0.001	0.022	-0.001	0.019	0.006	0.017	0.003
10/18/2012	12	0.019	0.003	0.014	-0.002	0.014	0.002	0.018	0.002
10/18/2012	13	0.076	0.006	0.025	0.000	0.023	0.001	0.019	0.000
10/18/2012	14	0.019	0.004	0.019	0.002	0.022	0.985	0.018	0.002
10/18/2012	15	0.022	0.003	0.015	0.002	0.026	0.003	0.024	0.006
10/18/2012	16	0.020	0.005	0.017	0.002	0.018	0.985	0.016	0.006
10/18/2012	17	0.014	0.003	0.019	0.003	0.018	0.985	0.017	0.003
10/18/2012	18	0.027	0.002	0.026	0.005	0.018	0.985	0.015	0.004
10/18/2012	19	0.022	0.001	0.017	0.005	0.026	0.985	0.060	0.006
10/18/2012	20	0.027	0.004	0.019	0.004	0.023	0.985	0.019	0.005
10/18/2012	21	0.017	0.006	0.044	0.006	0.018	0.004	0.011	0.005
10/18/2012	22	0.013	0.003	0.022	0.006	0.013	0.985	0.017	0.004
10/18/2012	23	0.016	0.001	0.015	0.002	0.014	0.005	0.014	0.003



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
10/19/2012	0	0.017	0.001	0.044	0.003	0.020	0.985	0.012	0.002
10/19/2012	1	0.013	0.003	0.016	0.003	0.014	0.002	0.028	0.004
10/19/2012	2	0.013	0.007	0.016	0.001	0.016	0.003	0.012	0.004
10/19/2012	3	0.014	0.006	0.012	0.000	0.014	0.003	0.013	0.002
10/19/2012	4	0.016	0.003	0.014	-0.001	0.012	0.003	0.013	0.004
10/19/2012	5	0.012	0.002	0.023	0.001	0.016	0.003	0.011	0.002
10/19/2012	6	0.013	0.002	0.017	0.001	0.015	0.985	0.016	0.002
10/19/2012	7	0.016	0.003	0.011	0.001	0.008	0.003	0.016	0.004
10/19/2012	8	0.011	0.005	0.018	0.002	0.018	0.001	0.029	0.003
10/19/2012	9	0.011	0.003	0.018	0.003	0.015	0.002	0.018	0.002
10/19/2012	10	0.017	0.003	0.019	0.001	0.985	0.985	0.024	0.000
10/19/2012	11	0.023	0.004	0.024	0.003	0.985	0.985	0.020	0.001
10/19/2012	12	0.020	0.003	0.029	0.004	0.985	0.985	0.017	0.001
10/19/2012	13	0.018	0.003	0.013	0.000	0.019	0.985	0.013	0.001
10/19/2012	14	0.008	0.003	0.009	-0.002	0.013	0.985	0.010	0.004
10/19/2012	15	0.008	0.001	0.005	0.002	0.011	0.985	0.007	0.004
10/19/2012	16	0.007	0.000	0.006	0.003	0.010	0.985	0.007	0.000
10/19/2012	17	0.005	-0.001	0.017	0.001	0.008	0.985	0.007	0.000
10/19/2012	18	0.009	-0.001	0.006	0.000	0.009	0.985	0.006	0.001
10/19/2012	19	0.014	0.001	0.009	0.000	0.013	0.985	0.016	0.002
10/19/2012	20	0.013	0.003	0.018	0.003	0.016	0.005	0.013	0.001
10/19/2012	21	0.013	0.005	0.012	0.004	0.011	0.985	0.011	0.002
10/19/2012	22	0.015	0.003	0.013	0.002	0.011	0.002	0.009	0.006
10/19/2012	23	0.011	0.002	0.014	0.003	0.015	0.985	0.011	0.005
10/20/2012	0	0.012	0.001	0.014	0.004	0.010	0.001	0.012	0.001
10/20/2012	1	0.013	-0.001	0.013	0.001	0.010	0.985	0.010	0.005
10/20/2012	2	0.015	0.002	0.015	-0.001	0.015	0.985	0.012	0.007
10/20/2012	3	0.018	0.003	0.015	0.000	0.017	0.985	0.014	0.005
10/20/2012	4	0.015	0.003	0.015	0.002	0.017	0.001	0.020	0.006
10/20/2012	5	0.015	0.004	0.016	0.003	0.019	0.003	0.020	0.005
10/20/2012	6	0.017	0.004	0.018	0.005	0.015	0.005	0.016	0.004
10/20/2012	7	0.020	0.004	0.019	0.005	0.017	0.007	0.016	0.005
10/20/2012	8	0.022	0.004	0.018	0.004	0.014	0.006	0.017	0.006
10/20/2012	9	0.017	0.003	0.017	0.000	0.015	0.002	0.012	0.005
10/20/2012	10	0.019	0.002	0.012	-0.002	0.012	-0.001	0.027	0.003
10/20/2012	11	0.016	0.003	0.012	-0.003	0.016	0.985	0.012	0.004
10/20/2012	12	0.016	0.006	0.013	0.001	0.015	0.985	0.017	0.004
10/20/2012	13	0.017	0.006	0.024	0.005	0.017	0.001	0.031	0.004
10/20/2012	14	0.016	0.004	0.012	0.002	0.016	0.985	0.019	0.004
10/20/2012	15	0.029	0.002	0.019	0.000	0.023	0.985	0.029	0.006
10/20/2012	16	0.020	0.002	0.025	0.002	0.019	0.985	0.022	0.008
10/20/2012	17	0.019	0.000	0.017	0.001	0.018	0.985	0.020	0.009
10/20/2012	18	0.018	0.003	0.020	0.003	0.022	0.006	0.023	0.007
10/20/2012	19	0.026	0.006	0.022	0.005	0.029	0.985	0.026	0.006
10/20/2012	20	0.034	0.008	0.035	0.006	0.035	0.009	0.032	0.007
10/20/2012	21	0.031	0.007	0.088	0.009	0.040	0.009	0.039	0.007
10/20/2012	22	0.033	0.007	0.052	0.011	0.043	0.011	0.054	0.008
10/20/2012	23	0.030	0.011	0.034	0.008	0.025	0.011	0.058	0.009



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
10/21/2012	0	0.020	0.012	0.024	0.006	0.019	0.007	0.027	0.008
10/21/2012	1	0.036	0.009	0.026	0.007	0.028	0.008	0.024	0.008
10/21/2012	2	0.027	0.006	0.025	0.006	0.029	0.008	0.032	0.007
10/21/2012	3	0.023	0.006	0.019	0.004	0.031	0.007	0.026	0.006
10/21/2012	4	0.016	0.005	0.020	0.006	0.017	0.007	0.020	0.007
10/21/2012	5	0.015	0.004	0.014	0.006	0.015	0.007	0.015	0.007
10/21/2012	6	0.014	0.006	0.014	0.005	0.013	0.005	0.017	0.006
10/21/2012	7	0.014	0.007	0.012	0.006	0.013	0.006	0.016	0.003
10/21/2012	8	0.014	0.008	0.011	0.008	0.014	0.008	0.016	0.004
10/21/2012	9	0.010	0.005	0.007	0.005	0.011	0.007	0.012	0.003
10/21/2012	10	0.009	0.000	0.016	0.001	0.023	0.006	0.020	0.001
10/21/2012	11	0.011	0.002	0.009	0.000	0.017	0.006	0.018	0.000
10/21/2012	12	0.015	0.004	0.010	-0.001	0.022	0.004	0.016	0.001
10/21/2012	13	0.023	0.003	0.023	-0.001	0.026	0.006	0.026	0.003
10/21/2012	14	0.012	0.003	0.003	0.002	0.011	0.007	0.016	0.003
10/21/2012	15	0.011	0.003	0.008	0.000	0.010	0.007	0.014	0.003
10/21/2012	16	0.012	0.000	0.011	-0.002	0.018	0.005	0.013	0.003
10/21/2012	17	0.016	0.000	0.017	0.002	0.013	0.004	0.016	0.004
10/21/2012	18	0.015	0.004	0.019	0.003	0.021	0.004	0.015	0.003
10/21/2012	19	0.019	0.005	0.015	0.000	0.017	0.003	0.017	0.002
10/21/2012	20	0.016	0.003	0.015	0.000	0.012	0.005	0.017	0.001
10/21/2012	21	0.020	0.004	0.014	0.001	0.017	0.005	0.021	0.003
10/21/2012	22	0.014	0.004	0.014	0.002	0.015	0.004	0.012	0.003
10/21/2012	23	0.012	0.002	0.010	0.002	0.012	0.003	0.012	0.003
10/22/2012	0	0.010	0.002	0.017	0.003	0.012	0.001	0.060	0.004
10/22/2012	1	0.008	0.005	0.005	0.003	0.011	0.002	0.011	0.005
10/22/2012	2	0.010	0.005	0.006	0.001	0.011	0.003	0.011	0.005
10/22/2012	3	0.013	0.005	0.009	0.000	0.010	0.004	0.011	0.004
10/22/2012	4	0.016	0.004	0.009	0.000	0.005	0.005	0.009	0.004
10/22/2012	5	0.010	0.005	0.008	-0.001	0.009	0.004	0.008	0.004
10/22/2012	6	0.015	0.006	0.010	0.001	0.010	0.004	0.009	0.003
10/22/2012	7	0.008	0.003	0.009	0.004	0.009	0.005	0.011	0.003
10/22/2012	8	0.008	0.003	0.024	0.004	0.043	0.004	0.012	0.003
10/22/2012	9	0.006	0.003	0.010	0.003	0.016	0.002	0.009	0.002
10/22/2012	10	0.008	0.000	0.007	-0.002	0.004	0.001	0.011	0.000
10/22/2012	11	0.012	-0.001	0.004	-0.001	0.004	0.004	0.011	0.000
10/22/2012	12	0.010	0.000	0.004	0.002	0.006	0.003	0.010	0.002
10/22/2012	13	0.007	0.001	0.004	0.002	0.007	0.000	0.007	0.003
10/22/2012	14	0.009	0.002	0.007	0.001	0.007	0.001	0.004	0.002
10/22/2012	15	0.012	0.002	0.011	0.001	0.006	0.001	0.005	0.001
10/22/2012	16	0.010	0.003	0.013	0.000	0.008	0.003	0.007	0.005
10/22/2012	17	0.007	0.004	0.016	0.001	0.011	0.006	0.007	0.007
10/22/2012	18	0.006	0.003	0.010	0.004	0.007	0.004	0.006	0.002
10/22/2012	19	0.008	0.003	0.007	0.003	0.008	0.004	0.007	-0.001
10/22/2012	20	0.010	0.005	0.007	0.002	0.012	0.004	0.008	0.001
10/22/2012	21	0.009	0.003	0.010	0.002	0.009	0.005	0.010	0.003
10/22/2012	22	0.009	0.000	0.009	0.004	0.008	0.007	0.010	0.004
10/22/2012	23	0.010	0.001	0.011	0.003	0.012	0.006	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
10/23/2012	0	0.010	0.003	0.010	0.003	0.013	0.004	0.011	0.003
10/23/2012	1	0.009	0.005	0.985	0.002	0.009	0.004	0.088	0.006
10/23/2012	2	0.009	0.004	0.985	0.002	0.009	0.005	0.009	0.006
10/23/2012	3	0.011	0.003	0.985	0.005	0.010	0.007	0.008	0.004
10/23/2012	4	0.010	0.003	0.985	0.005	0.009	0.005	0.007	0.001
10/23/2012	5	0.010	0.002	0.985	0.004	0.006	0.004	0.006	0.001
10/23/2012	6	0.011	0.002	0.985	0.002	0.006	0.006	0.008	0.005
10/23/2012	7	0.016	0.004	0.985	0.001	0.045	0.006	0.011	0.005
10/23/2012	8	0.007	0.005	0.985	0.000	0.017	0.005	0.012	0.003
10/23/2012	9	0.009	0.001	0.985	0.000	0.017	0.005	0.009	0.001
10/23/2012	10	0.009	0.000	0.985	0.001	0.007	0.004	0.009	0.002
10/23/2012	11	0.008	0.001	0.985	0.000	0.007	0.003	0.009	0.002
10/23/2012	12	0.008	0.003	0.985	-0.001	0.006	0.004	0.008	0.001
10/23/2012	13	0.007	0.005	0.985	-0.001	0.004	0.005	0.010	0.003
10/23/2012	14	0.006	0.001	0.985	-0.001	0.005	0.006	0.024	0.002
10/23/2012	15	0.007	-0.002	0.985	-0.002	0.007	0.004	0.007	0.002
10/23/2012	16	0.009	0.002	0.985	-0.002	0.007	0.004	0.009	0.002
10/23/2012	17	0.009	0.005	0.985	0.001	0.011	0.005	0.009	0.002
10/23/2012	18	0.010	0.003	0.985	0.005	0.013	0.002	0.009	0.003
10/23/2012	19	0.012	0.004	0.985	0.006	0.014	0.004	0.023	0.003
10/23/2012	20	0.012	0.004	0.985	0.006	0.011	0.005	0.014	0.004
10/23/2012	21	0.012	0.005	0.985	0.005	0.006	0.006	0.013	0.005
10/23/2012	22	0.013	0.005	0.985	0.004	0.008	0.006	0.012	0.005
10/23/2012	23	0.013	0.005	0.985	0.005	0.010	0.007	0.012	0.004
10/24/2012	0	0.020	0.006	0.985	0.006	0.017	0.007	0.020	0.004
10/24/2012	1	0.020	0.005	0.985	0.006	0.020	0.007	0.018	0.006
10/24/2012	2	0.022	0.007	0.985	0.004	0.019	0.007	0.016	0.008
10/24/2012	3	0.017	0.006	0.985	0.003	0.017	0.007	0.019	0.004
10/24/2012	4	0.018	0.005	0.985	0.003	0.017	0.008	0.019	0.004
10/24/2012	5	0.018	0.007	0.985	0.004	0.015	0.006	0.013	0.008
10/24/2012	6	0.012	0.006	0.985	0.004	0.013	0.006	0.012	0.008
10/24/2012	7	0.013	0.005	0.985	0.004	0.042	0.006	0.012	0.009
10/24/2012	8	0.014	0.008	0.985	0.004	0.018	0.006	0.012	0.006
10/24/2012	9	0.014	0.006	0.985	0.005	0.020	0.006	0.017	0.002
10/24/2012	10	-0.015	0.002	0.015	0.004	0.024	0.005	0.045	0.001
10/24/2012	11	0.065	0.001	0.058	0.005	0.089	0.005	0.080	0.001
10/24/2012	12	0.136	0.003	0.130	0.005	0.178	0.007	0.120	0.002
10/24/2012	13	0.091	0.005	0.123	0.003	0.111	0.008	0.086	0.004
10/24/2012	14	0.033	0.003	0.027	0.001	0.058	0.007	0.034	0.003
10/24/2012	15	0.032	0.001	0.068	0.002	0.313	0.016	0.019	0.003
10/24/2012	16	0.013	0.000	0.022	0.004	0.091	0.005	0.029	0.005
10/24/2012	17	0.029	0.003	0.032	0.001	0.048	0.006	0.019	0.006
10/24/2012	18	0.018	0.007	0.016	0.001	0.011	0.007	0.018	0.006
10/24/2012	19	0.013	0.006	0.091	0.005	0.018	0.005	0.013	0.003
10/24/2012	20	0.012	0.004	0.010	0.006	0.010	0.006	0.012	0.003
10/24/2012	21	0.011	0.004	0.018	0.004	0.012	0.007	0.016	0.005
10/24/2012	22	0.012	0.005	0.010	0.004	0.014	0.005	0.017	0.006
10/24/2012	23	0.032	0.005	0.036	0.004	0.024	0.005	0.027	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
10/25/2012	0	0.045	0.006	0.044	0.004	0.051	0.007	0.039	0.006
10/25/2012	1	0.023	0.007	0.040	0.004	0.024	0.006	0.029	0.005
10/25/2012	2	0.014	0.006	0.021	0.005	0.016	0.005	0.017	0.002
10/25/2012	3	0.014	0.006	0.019	0.004	0.013	0.005	0.013	0.002
10/25/2012	4	0.016	0.001	0.033	0.003	0.019	0.985	0.017	0.003
10/25/2012	5	0.016	0.001	0.013	0.002	0.015	0.004	0.013	0.002
10/25/2012	6	0.013	0.005	0.014	0.002	0.014	0.006	0.013	0.004
10/25/2012	7	0.013	0.000	0.015	0.003	0.052	0.006	0.013	0.006
10/25/2012	8	0.011	-0.001	0.010	-0.001	0.022	0.002	0.013	0.002
10/25/2012	9	0.011	0.003	0.015	0.000	0.029	0.001	0.011	0.001
10/25/2012	10	0.019	0.002	0.025	0.004	0.020	0.002	0.010	0.002
10/25/2012	11	0.021	0.003	0.013	0.002	0.029	0.002	0.010	0.002
10/25/2012	12	0.985	0.003	0.007	-0.001	0.021	0.000	0.009	0.000
10/25/2012	13	0.006	0.001	0.008	-0.002	0.013	0.001	0.006	-0.001
10/25/2012	14	0.005	0.003	0.010	-0.002	0.030	0.004	0.006	-0.002
10/25/2012	15	0.007	0.003	0.004	-0.002	0.019	0.985	0.009	-0.001
10/25/2012	16	0.012	-0.001	0.005	-0.002	0.007	0.985	0.007	0.000
10/25/2012	17	0.010	-0.001	0.006	0.000	0.009	0.985	0.007	0.001
10/25/2012	18	0.005	0.003	0.006	0.001	0.011	0.005	0.015	0.004
10/25/2012	19	0.006	0.007	0.008	0.002	0.010	0.003	0.008	0.003
10/25/2012	20	0.010	0.007	0.012	0.003	0.006	0.985	0.008	0.003
10/25/2012	21	0.011	0.004	0.027	0.001	0.007	0.004	0.010	0.005
10/25/2012	22	0.010	0.003	0.010	0.003	0.013	0.006	0.007	0.003
10/25/2012	23	0.010	0.005	0.009	0.003	0.012	0.006	0.008	0.002
10/26/2012	0	0.010	0.006	0.009	0.002	0.010	0.004	0.011	0.002
10/26/2012	1	0.015	0.004	0.010	0.005	0.009	0.985	0.010	0.004
10/26/2012	2	0.011	0.004	0.016	0.006	0.010	0.004	0.009	0.006
10/26/2012	3	0.007	0.002	0.013	0.003	0.007	0.006	0.010	0.005
10/26/2012	4	0.020	0.001	0.019	0.003	0.019	0.985	0.022	0.004
10/26/2012	5	0.082	0.005	0.079	0.006	0.079	0.985	0.101	0.007
10/26/2012	6	0.073	0.006	0.085	0.009	0.075	0.006	0.072	0.010
10/26/2012	7	0.026	0.004	0.033	0.009	0.028	0.007	0.027	0.008
10/26/2012	8	0.015	0.002	0.015	0.004	0.049	0.004	0.017	0.004
10/26/2012	9	0.007	0.001	0.985	0.985	0.020	0.002	0.010	-0.001
10/26/2012	10	0.022	0.001	0.985	0.000	0.046	0.003	0.020	0.000
10/26/2012	11	0.027	0.001	0.985	0.985	0.102	0.004	0.032	0.002
10/26/2012	12	0.068	0.002	0.029	0.985	0.217	0.005	0.019	0.001
10/26/2012	13	0.021	0.002	-0.015	-0.004	0.217	0.008	0.019	0.001
10/26/2012	14	0.014	0.002	0.227	-0.001	0.037	0.985	0.010	0.000
10/26/2012	15	0.019	0.003	0.016	0.004	0.148	0.985	0.985	0.001
10/26/2012	16	0.007	0.002	0.009	0.000	0.032	0.985	0.010	0.002
10/26/2012	17	0.008	0.002	0.012	-0.003	0.026	0.985	0.011	0.002
10/26/2012	18	0.011	0.002	0.017	0.000	0.026	0.985	0.985	0.003
10/26/2012	19	0.018	0.002	0.037	0.005	0.017	0.985	0.985	0.003
10/26/2012	20	0.009	0.001	0.012	0.003	0.012	0.985	0.985	0.004
10/26/2012	21	0.008	0.001	0.009	0.004	0.011	0.985	0.985	0.002
10/26/2012	22	0.006	0.002	0.007	0.004	0.010	0.004	0.985	0.002
10/26/2012	23	0.005	0.002	0.007	0.000	0.008	0.985	0.985	0.003



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
10/27/2012	0	0.006	0.000	0.007	0.001	0.006	0.985	0.985	0.001
10/27/2012	1	0.008	0.001	0.008	0.002	0.007	0.985	0.985	-0.002
10/27/2012	2	0.009	0.001	0.010	0.002	0.008	0.002	0.985	-0.001
10/27/2012	3	0.010	0.001	0.011	0.002	0.008	0.985	0.985	0.001
10/27/2012	4	0.010	0.004	0.008	0.000	0.007	0.005	0.985	0.001
10/27/2012	5	0.008	0.003	0.006	0.000	0.006	0.985	0.985	-0.001
10/27/2012	6	0.009	0.000	0.007	0.001	0.005	0.985	0.985	0.000
10/27/2012	7	0.009	0.000	0.009	0.000	0.006	0.985	0.985	0.002
10/27/2012	8	0.008	0.001	0.019	0.002	0.005	0.985	0.985	0.002
10/27/2012	9	0.006	0.001	0.003	0.000	0.004	0.985	0.985	0.000
10/27/2012	10	0.002	0.000	0.000	-0.005	0.003	0.985	0.985	-0.001
10/27/2012	11	0.003	0.001	-0.003	-0.004	0.000	0.005	0.985	-0.001
10/27/2012	12	0.008	0.001	-0.002	-0.004	0.001	0.985	0.985	-0.002
10/27/2012	13	0.008	-0.001	-0.003	-0.003	0.001	0.985	0.985	-0.003
10/27/2012	14	0.001	0.000	0.002	-0.002	0.000	0.985	0.985	-0.001
10/27/2012	15	-0.001	0.000	0.004	-0.005	0.000	0.985	0.985	0.002
10/27/2012	16	0.002	-0.001	-0.002	-0.004	-0.001	0.985	0.985	0.002
10/27/2012	17	0.002	-0.003	-0.003	-0.002	-0.004	0.985	0.985	0.000
10/27/2012	18	0.002	0.000	0.000	0.001	-0.001	0.985	0.985	0.001
10/27/2012	19	0.003	0.003	0.002	0.001	0.005	0.985	0.985	0.002
10/27/2012	20	0.005	0.001	0.007	0.002	0.004	0.985	0.985	0.003
10/27/2012	21	0.005	0.002	0.009	0.002	0.003	0.985	0.985	0.002
10/27/2012	22	0.008	0.002	0.023	0.002	0.005	0.985	0.985	0.002
10/27/2012	23	0.009	0.004	0.004	0.001	0.007	0.985	0.985	0.003
10/28/2012	0	0.006	0.004	0.099	0.004	0.010	0.985	0.985	0.004
10/28/2012	1	0.009	0.001	0.003	0.004	0.007	0.985	0.985	0.002
10/28/2012	2	0.008	0.000	0.007	0.001	0.004	0.985	0.985	0.002
10/28/2012	3	0.005	0.001	0.008	0.002	0.004	0.985	0.985	0.002
10/28/2012	4	0.006	-0.002	0.004	0.002	0.006	0.003	0.985	0.001
10/28/2012	5	0.006	0.000	0.004	0.000	0.005	0.002	0.985	0.002
10/28/2012	6	0.004	0.005	0.004	0.000	0.005	0.004	0.985	0.002
10/28/2012	7	0.005	0.003	0.006	0.000	0.005	0.985	0.985	0.000
10/28/2012	8	0.006	0.002	0.009	0.000	0.004	0.985	0.985	0.003
10/28/2012	9	0.005	0.000	0.007	0.002	0.004	0.985	0.985	0.001
10/28/2012	10	0.005	-0.001	0.006	0.006	0.003	0.985	0.985	0.000
10/28/2012	11	0.004	0.001	0.004	0.005	0.001	0.985	0.985	0.001
10/28/2012	12	0.003	0.004	0.002	-0.001	-0.002	0.985	0.985	0.000
10/28/2012	13	0.000	0.006	0.003	-0.003	-0.002	0.985	0.985	-0.001
10/28/2012	14	-0.001	0.002	0.002	0.000	-0.001	0.985	0.985	-0.003
10/28/2012	15	0.002	0.001	0.001	0.000	-0.001	0.985	0.985	0.000
10/28/2012	16	-0.001	0.001	0.001	-0.002	0.002	0.006	0.985	0.002
10/28/2012	17	0.001	0.001	0.004	0.001	0.003	0.985	0.985	0.000
10/28/2012	18	0.006	0.004	0.007	0.001	0.001	0.985	0.985	0.000
10/28/2012	19	0.011	0.003	0.005	0.001	0.005	0.985	0.985	0.003
10/28/2012	20	0.010	0.004	0.004	0.016	0.006	0.002	0.985	0.002
10/28/2012	21	0.009	0.005	0.009	0.006	0.005	0.985	0.985	0.002
10/28/2012	22	0.008	0.005	0.010	0.003	0.006	0.985	0.985	0.002
10/28/2012	23	0.005	0.003	0.007	0.001	0.006	0.985	0.985	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
10/29/2012	0	0.004	0.004	0.004	0.000	0.003	0.985	0.985	0.001
10/29/2012	1	0.004	0.003	0.005	0.002	0.003	0.985	0.985	0.001
10/29/2012	2	0.005	0.002	0.006	0.003	0.006	0.985	0.985	0.004
10/29/2012	3	0.003	0.005	0.005	0.002	0.005	0.985	0.985	0.001
10/29/2012	4	0.004	0.006	0.003	0.000	0.003	0.985	0.985	0.001
10/29/2012	5	0.006	0.002	0.001	-0.001	0.005	0.985	0.985	0.002
10/29/2012	6	0.005	0.002	0.004	0.001	0.005	0.000	0.985	0.002
10/29/2012	7	0.005	0.001	0.008	0.000	0.041	0.004	0.985	0.001
10/29/2012	8	0.004	0.001	0.007	-0.001	0.023	0.004	0.985	-0.001
10/29/2012	9	0.004	0.001	0.007	-0.001	0.013	0.002	0.985	0.003
10/29/2012	10	0.003	-0.001	0.002	-0.005	0.026	0.000	0.985	0.004
10/29/2012	11	0.004	-0.001	-0.001	-0.004	0.004	0.985	0.985	0.000
10/29/2012	12	0.006	-0.001	0.004	0.006	0.008	0.985	0.985	-0.001
10/29/2012	13	0.006	-0.001	0.002	0.019	0.007	0.985	0.985	0.000
10/29/2012	14	0.002	-0.003	0.000	0.006	0.004	0.985	0.985	0.000
10/29/2012	15	-0.002	-0.002	0.003	0.015	0.072	0.985	0.985	0.002
10/29/2012	16	0.000	0.001	0.002	0.008	0.026	0.985	0.985	0.003
10/29/2012	17	0.005	0.001	0.001	0.006	0.006	0.985	0.985	0.003
10/29/2012	18	0.006	0.003	0.002	0.003	0.003	0.985	0.985	0.003
10/29/2012	19	0.006	0.005	0.093	0.007	0.003	0.985	0.985	0.002
10/29/2012	20	0.006	0.003	0.010	0.008	0.006	0.985	0.985	0.002
10/29/2012	21	0.005	0.001	0.009	0.009	0.007	0.001	0.985	0.002
10/29/2012	22	0.006	0.001	0.008	0.006	0.005	0.001	0.985	0.002
10/29/2012	23	0.006	0.004	0.007	0.001	0.002	0.985	0.985	0.002
10/30/2012	0	0.006	0.003	0.008	0.003	0.007	0.985	0.985	0.003
10/30/2012	1	0.006	0.000	0.008	0.004	0.008	0.985	0.985	0.002
10/30/2012	2	0.006	0.002	0.006	0.002	0.006	0.985	0.985	0.003
10/30/2012	3	0.004	0.003	0.006	0.002	0.009	0.985	0.985	0.006
10/30/2012	4	0.005	0.001	0.007	0.002	0.009	0.985	0.985	0.005
10/30/2012	5	0.006	0.000	0.010	0.001	0.007	0.985	0.985	0.003
10/30/2012	6	0.006	0.002	0.009	0.001	0.007	0.985	0.985	0.003
10/30/2012	7	0.009	0.004	0.009	0.001	0.030	0.003	0.985	0.003
10/30/2012	8	0.010	0.000	0.010	0.001	0.026	0.985	0.985	0.003
10/30/2012	9	0.006	-0.002	0.008	-0.002	0.048	0.985	0.985	0.002
10/30/2012	10	0.017	-0.002	0.010	-0.004	0.079	0.006	0.985	-0.001
10/30/2012	11	0.010	-0.004	0.009	-0.003	0.057	0.985	0.985	-0.001
10/30/2012	12	0.010	-0.002	0.003	-0.003	0.063	0.985	0.985	-0.002
10/30/2012	13	0.009	-0.001	0.001	-0.002	0.080	0.985	0.985	0.000
10/30/2012	14	0.007	0.000	0.002	-0.002	0.030	0.985	0.985	0.000
10/30/2012	15	0.006	0.001	0.003	-0.004	0.985	0.985	0.985	-0.004
10/30/2012	16	0.005	-0.001	-0.001	-0.003	0.985	0.985	0.985	-0.003
10/30/2012	17	0.004	-0.001	-0.001	0.000	0.985	0.985	0.985	0.000
10/30/2012	18	0.004	0.002	0.003	0.000	0.985	0.985	0.985	0.000
10/30/2012	19	0.006	0.004	0.006	0.000	0.985	0.985	0.985	0.004
10/30/2012	20	0.008	0.003	0.008	0.001	0.985	0.985	0.985	0.005
10/30/2012	21	0.009	0.003	0.006	0.000	0.985	0.002	0.985	0.002
10/30/2012	22	0.009	0.003	0.006	0.000	0.985	0.001	0.985	0.000
10/30/2012	23	0.006	0.003	0.006	0.002	0.985	0.003	0.985	0.000



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
10/31/2012	0	0.006	0.002	0.005	0.003	0.985	0.985	0.985	0.000
10/31/2012	1	0.006	0.004	0.004	0.001	0.985	0.985	0.985	0.000
10/31/2012	2	0.003	0.006	0.005	0.000	0.985	0.985	0.985	0.000
10/31/2012	3	0.003	0.002	0.004	0.001	0.985	0.985	0.985	0.002
10/31/2012	4	0.003	0.000	0.003	0.000	0.985	0.002	0.985	0.003
10/31/2012	5	0.003	0.002	0.005	0.000	0.985	0.002	0.985	0.002
10/31/2012	6	0.008	0.002	0.006	0.001	0.985	0.003	0.985	0.005
10/31/2012	7	0.010	0.004	0.009	0.002	0.985	0.004	0.985	0.006
10/31/2012	8	0.012	0.004	0.009	0.000	0.985	0.005	0.985	0.007
10/31/2012	9	0.008	0.001	0.011	-0.002	0.985	0.002	0.985	0.004
10/31/2012	10	0.006	0.000	0.012	-0.001	0.985	0.002	0.985	-0.015
10/31/2012	11	0.021	-0.002	0.011	-0.002	0.985	0.985	0.008	0.001
10/31/2012	12	0.006	0.985	0.007	-0.001	0.985	0.985	0.009	0.000
10/31/2012	13	0.006	-0.002	0.004	-0.002	0.985	0.003	0.010	0.001
10/31/2012	14	0.005	0.000	0.005	-0.002	0.985	0.985	0.006	0.001
10/31/2012	15	0.006	-0.003	0.004	0.000	0.985	0.985	0.004	0.000
10/31/2012	16	0.009	-0.002	0.005	-0.001	0.985	0.985	0.002	0.002
10/31/2012	17	0.009	0.002	0.007	-0.001	0.985	0.985	0.001	0.003
10/31/2012	18	0.007	0.003	0.007	-0.001	0.985	0.985	0.005	0.002
10/31/2012	19	0.009	0.004	0.027	0.000	0.985	0.985	0.011	0.003
10/31/2012	20	0.009	0.005	0.012	0.002	0.985	0.005	0.007	0.002
10/31/2012	21	0.011	0.004	0.091	0.007	0.985	0.006	0.002	0.003
10/31/2012	22	0.012	0.003	0.012	0.006	0.985	0.985	0.005	0.003
10/31/2012	23	0.010	0.004	0.010	0.002	0.985	0.985	0.006	0.001



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	10/2/2012	QFF 12-185	1228243	24
	Week 2	10/9/2012	QFF 12-207	1229004	24
	Week 3	10/16/2012	QFF 12-213	1229732	24
	Week 4	10/24/2012	QFF 12-215	1230529	24
	Week 5	10/31/2012	QFF 12-224	1231227	22
East	Week 1	10/2/2012	QFF 12-187	1228249	11
	Week 2	10/9/2012	QFF 12-208	1229005	12.83
	Week 3	10/16/2012	QFF 12-211	1229730	24
	Week 4	10/24/2012	QFF 12-216	1230530	24
	Week 5	10/31/2012	QFF 12-222	1231225	21
West	Week 1	10/2/2012	QFF 12-186	1228248	24
	Week 2	10/9/2012	QFF 12-209	1229006	24
	Week 3	10/16/2012	QFF 12-212	1229731	24
	Week 4	10/24/2012	QFF 12-217	1230532	24
	Week 5	10/31/2012	QFF 12-223	1231226	24
South	Week 1	10/2/2012	QFF 12-184	1228241	24
	Week 2	10/9/2012	QFF 12-206	1229003	24
	Week 3	10/16/2012	QFF 12-210	1229727	24
	Week 4	---	---	---	---
	Week 5	---	---	---	---

Note 1: South Station pump motor not functional during Weeks 4 and 5.



Table 4: Monitored Constituents See Footnotes

Analyte	Week	North Station	East Station	West Station	South Station
Elemental Carbon	Week 1	0.7	0.56	0.72	0.68
	Week 2	0.36	0.38	0.53	0.4
	Week 3	---	---	---	---
	Week 4	0.5	0.26	0.44	---
	Week 5	0.47	0.45	0.52	---
Arsenic	Week 1	< LOD	< LOD	< LOD	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	---
	Week 5	< LOD	< LOD	< LOD	---
Beryllium	Week 1	< LOD	< LOD	< LOD	< LOD
	Week 2	< LOD	< LOD	< LOD	0.0001
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	---
	Week 5	< 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	---
	Week 5	< LOD	< LOD	< LOD	---
Copper	Week 1	0.035	0.045	0.041	0.15
	Week 2	0.028	0.031	0.045	0.12
	Week 3	0.02	0.025	0.059	0.046
	Week 4	0.03	0.016	0.058	---
	Week 5	0.019	0.047	0.14	---
Lead	Week 1	< LOD	< LOD	< LOD	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	0.011	< LOD	< LOD	---
	Week 5	< LOD	< LOD	< LOD	---
Manganese	Week 1	0.013	0.012	0.017	0.031
	Week 2	0.012	0.016	0.014	0.023
	Week 3	0.011	0.0098	0.0089	0.02
	Week 4	0.037	0.042	0.028	---
	Week 5	0.0082	0.026	0.012	---
Nickel	Week 1	< LOD	< LOD	< LOD	0.00092
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	0.00096	< LOD	< LOD	---
	Week 5	< LOD	< LOD	< LOD	---
Selenium	Week 1	< LOD	0.046	0.034	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	0.019	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	---
	Week 5	< 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