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

December 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
12/1/2012	7	11	5	5
12/2/2012	7	4	5	5
12/3/2012	5	5	3	3
12/4/2012	5	43	3	3
12/5/2012	7	4	8	7
12/6/2012	7	5	10	4
12/7/2012	10	9	11	8
12/8/2012	7	7	4	6
12/9/2012	16	63	35	12
12/10/2012	7	7	12	6
12/11/2012	20	10	8	8
12/12/2012	29	24	22	23
12/13/2012	27	25	25	22
12/14/2012	5	3	4	3
12/15/2012	5	1	4	2
12/16/2012	8	6	7	6
12/17/2012	10	48	10	7
12/18/2012	23	19	23	19
12/19/2012	19	70	60	11
12/20/2012	3	1	4	---
12/21/2012	5	3	2	---
12/22/2012	4	4	3	---
12/23/2012	5	4	3	---
12/24/2012	6	4	4	---
12/25/2012	6	5	5	---
12/26/2012	45	8	4	---
12/27/2012	5	3	4	---
12/28/2012	3	2	1	---
12/29/2012	2	---	1	---
12/30/2012	6	---	4	---
12/31/2012	6	---	5	---

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
12/1/2012	0.9	3.3	2.3	1.5
12/2/2012	0.8	2.1	0.7	1.5
12/3/2012	---	0.6	1.5	1.8
12/4/2012	0.2	0.5	1.1	0.9
12/5/2012	0.4	-0.3	1.9	2.4
12/6/2012	---	1.9	1	1.5
12/7/2012	1.3	1	2.9	0.9
12/8/2012	1.1	1.3	0.8	1.9
12/9/2012	2	5.8	3.4	2.7
12/10/2012	---	1.7	0.5	1
12/11/2012	2.2	1.8	1.2	2.3
12/12/2012	3.6	4.1	3.6	4.2
12/13/2012	3.2	5.3	5.8	4.1
12/14/2012	1.8	---	2.9	3.1
12/15/2012	2.7	0.4	3	3.4
12/16/2012	5.3	---	7	5.8
12/17/2012	6.5	---	9.1	8
12/18/2012	8.5	7.4	10.9	9.8
12/19/2012	1.5	5.4	10	2.6
12/20/2012	---	0.7	0.8	---
12/21/2012	0.7	---	0.6	---
12/22/2012	1.3	1	2.1	---
12/23/2012	1.1	0.9	2	---
12/24/2012	1.3	---	1.8	---
12/25/2012	0.8	---	1.4	---
12/26/2012	---	---	1.1	---
12/27/2012	0.7	---	0.6	---
12/28/2012	---	---	---	1.2
12/29/2012	---	-0.3	---	---
12/30/2012	1.3	0.5	0.6	2.3
12/31/2012	1.2	0.6	1.8	1.7

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
12/1/2012	0	0.006	0.004	0.009	0.006	0.006	0.001	0.004	-0.001
12/1/2012	1	0.006	0.004	0.008	0.003	0.006	0.001	0.004	-0.001
12/1/2012	2	0.007	-0.001	0.005	0.001	0.006	0.004	0.004	-0.001
12/1/2012	3	0.010	-0.004	0.005	0.000	0.004	0.003	0.004	0.000
12/1/2012	4	0.010	-0.001	0.004	0.002	0.003	0.003	0.005	0.003
12/1/2012	5	0.008	0.000	0.006	0.002	0.006	0.002	0.006	0.003
12/1/2012	6	0.010	-0.001	0.007	0.001	0.005	0.002	0.006	0.001
12/1/2012	7	0.010	0.000	0.007	0.004	0.006	0.004	0.008	0.004
12/1/2012	8	0.008	0.002	0.006	0.003	0.010	0.004	0.008	0.005
12/1/2012	9	0.005	0.002	0.002	0.001	0.005	0.003	0.007	0.001
12/1/2012	10	0.003	0.001	0.000	0.000	0.003	0.002	0.006	-0.002
12/1/2012	11	0.005	0.001	0.005	-0.002	0.004	0.001	0.004	-0.002
12/1/2012	12	0.006	0.000	0.007	0.001	0.004	0.001	0.004	-0.001
12/1/2012	13	0.005	0.000	0.006	0.006	0.004	0.001	0.006	0.000
12/1/2012	14	0.003	-0.001	0.011	0.007	0.003	0.000	0.004	0.001
12/1/2012	15	0.003	0.002	0.008	0.005	0.003	0.002	0.003	0.001
12/1/2012	16	0.006	0.003	0.025	0.003	0.003	0.003	0.005	0.002
12/1/2012	17	0.008	0.002	0.004	0.008	0.005	0.004	0.005	0.005
12/1/2012	18	0.007	0.003	0.059	0.009	0.005	0.003	0.005	0.005
12/1/2012	19	0.008	0.002	0.003	0.006	0.005	0.001	0.004	0.002
12/1/2012	20	0.006	0.001	0.005	0.004	0.003	0.003	0.004	0.001
12/1/2012	21	0.005	0.001	0.050	0.001	0.003	0.003	0.005	0.004
12/1/2012	22	0.008	0.001	0.005	0.003	0.006	0.003	0.006	0.004
12/1/2012	23	0.008	0.000	0.007	0.005	0.006	0.002	0.006	0.002
12/2/2012	0	0.006	0.001	0.006	0.004	0.007	0.000	0.006	0.002
12/2/2012	1	0.004	0.003	0.004	0.002	0.007	-0.002	0.003	0.002
12/2/2012	2	0.005	0.002	0.003	0.002	0.004	0.001	0.002	-0.001
12/2/2012	3	0.005	0.001	0.001	0.004	0.004	0.002	0.005	-0.001
12/2/2012	4	0.007	0.001	0.003	0.001	0.006	0.000	0.005	0.001
12/2/2012	5	0.009	0.001	0.003	0.001	0.004	0.001	0.003	0.003
12/2/2012	6	0.008	0.001	0.002	0.003	0.003	0.001	0.002	0.005
12/2/2012	7	0.008	0.001	0.000	0.005	0.004	0.002	0.004	0.003
12/2/2012	8	0.006	0.002	0.000	0.007	0.003	0.003	0.007	0.002
12/2/2012	9	0.004	0.001	0.000	0.005	0.001	0.000	0.005	0.000
12/2/2012	10	0.006	-0.001	0.000	0.001	0.002	-0.001	0.002	-0.003
12/2/2012	11	0.006	0.000	0.001	0.000	0.002	0.000	0.001	-0.001
12/2/2012	12	0.007	0.001	0.001	-0.002	0.004	0.002	0.002	0.001
12/2/2012	13	0.007	0.002	0.000	-0.003	0.004	0.001	0.005	0.002
12/2/2012	14	0.006	-0.001	0.004	0.001	0.001	0.000	0.007	0.001
12/2/2012	15	0.007	-0.001	0.019	0.001	0.004	-0.001	0.008	0.001
12/2/2012	16	0.015	0.001	0.030	0.003	0.010	0.000	0.006	0.003
12/2/2012	17	0.010	-0.001	0.006	0.003	0.010	-0.001	0.006	0.004
12/2/2012	18	0.011	0.002	0.005	0.001	0.010	0.000	0.008	0.004
12/2/2012	19	0.010	0.003	0.006	0.006	0.010	0.002	0.007	0.004
12/2/2012	20	0.009	-0.001	0.005	0.004	0.007	0.001	0.003	0.003
12/2/2012	21	0.008	-0.002	0.003	-0.002	0.004	0.002	0.004	0.002
12/2/2012	22	0.005	0.000	0.001	0.001	0.003	0.002	0.005	0.000
12/2/2012	23	0.004	0.002	0.002	0.003	0.003	0.001	0.004	0.000



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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
12/3/2012	0	0.004	0.003	0.002	0.001	0.002	0.000	0.004	0.001
12/3/2012	1	0.006	0.002	0.023	0.002	0.003	0.001	0.004	0.000
12/3/2012	2	0.007	0.002	0.005	0.003	0.005	0.001	0.001	0.000
12/3/2012	3	0.007	0.001	0.003	0.001	0.004	0.000	0.001	0.002
12/3/2012	4	0.006	-0.001	0.004	-0.002	0.003	0.002	0.002	0.002
12/3/2012	5	0.005	-0.003	0.020	0.000	0.002	0.003	0.001	0.002
12/3/2012	6	0.006	0.000	0.000	0.002	0.004	0.002	0.003	0.003
12/3/2012	7	0.006	0.001	0.001	-0.002	0.007	0.001	0.004	0.004
12/3/2012	8	0.005	0.001	0.002	-0.002	0.007	0.000	0.002	0.003
12/3/2012	9	0.006	-0.001	0.000	0.001	0.006	0.000	0.001	0.003
12/3/2012	10	0.006	-0.003	-0.003	-0.002	0.004	0.001	0.000	0.002
12/3/2012	11	0.005	-0.002	0.000	-0.002	0.006	0.002	0.003	0.002
12/3/2012	12	0.004	-0.002	0.002	-0.001	0.004	0.001	0.006	0.002
12/3/2012	13	0.001	-0.003	0.001	-0.002	0.002	0.000	0.005	0.002
12/3/2012	14	0.003	-0.004	-0.001	0.001	0.003	0.000	0.002	0.001
12/3/2012	15	0.003	-0.004	0.000	0.002	0.003	0.000	0.001	0.000
12/3/2012	16	0.001	-0.003	0.002	0.000	0.004	0.001	0.003	0.000
12/3/2012	17	0.004	0.000	0.001	0.001	0.003	0.002	0.005	0.002
12/3/2012	18	0.005	0.003	0.020	0.002	0.000	0.003	0.008	0.001
12/3/2012	19	0.004	0.001	0.003	0.002	0.002	0.003	0.006	0.002
12/3/2012	20	0.002	0.001	0.004	0.003	0.001	0.002	0.004	0.001
12/3/2012	21	0.005	0.000	0.004	0.000	0.001	0.004	0.002	0.003
12/3/2012	22	0.006	-0.002	0.009	0.002	0.000	0.003	0.001	0.003
12/3/2012	23	0.006	0.000	0.008	0.004	0.001	0.003	0.005	0.002
12/4/2012	0	0.004	0.001	0.002	0.000	0.002	0.002	0.004	0.002
12/4/2012	1	0.000	0.000	0.003	-0.002	0.000	0.002	0.001	0.001
12/4/2012	2	0.002	-0.002	0.004	0.002	-0.003	0.002	0.000	0.001
12/4/2012	3	0.003	-0.001	0.003	0.003	0.000	0.000	0.000	0.001
12/4/2012	4	0.004	0.002	0.001	0.000	0.004	0.001	0.000	0.000
12/4/2012	5	0.005	0.002	0.001	0.000	0.004	0.004	0.001	0.002
12/4/2012	6	0.005	0.000	0.002	0.003	0.005	0.003	0.001	0.004
12/4/2012	7	0.005	0.001	0.002	0.004	0.005	0.001	0.002	0.001
12/4/2012	8	0.006	0.002	0.006	0.003	0.003	0.000	0.004	0.000
12/4/2012	9	0.008	0.000	0.005	0.002	0.004	0.000	0.004	0.000
12/4/2012	10	-0.015	0.000	0.985	-0.002	0.003	0.000	0.005	-0.002
12/4/2012	11	0.006	-0.002	-0.004	-0.002	-0.001	-0.001	0.005	-0.004
12/4/2012	12	0.007	-0.001	-0.004	-0.001	0.001	-0.001	0.005	-0.003
12/4/2012	13	0.007	0.001	-0.001	-0.003	0.002	0.001	0.004	0.000
12/4/2012	14	0.005	0.000	0.003	-0.002	0.004	0.001	-0.001	0.002
12/4/2012	15	0.005	-0.001	0.000	-0.002	0.000	0.002	-0.001	0.001
12/4/2012	16	0.005	0.001	-0.001	0.000	0.003	0.002	0.001	0.002
12/4/2012	17	0.002	0.000	0.002	0.002	0.009	0.000	0.003	0.002
12/4/2012	18	0.007	0.000	0.005	0.000	0.007	0.000	0.005	0.004
12/4/2012	19	0.009	0.001	0.007	0.001	0.006	0.002	0.006	0.002
12/4/2012	20	0.006	0.000	0.006	0.001	0.007	0.002	0.005	0.001
12/4/2012	21	0.007	0.001	0.006	0.000	0.006	0.000	0.004	0.003
12/4/2012	22	0.005	0.001	0.006	0.002	0.003	0.001	0.004	0.001
12/4/2012	23	0.004	0.000	0.004	0.003	0.004	0.002	0.003	0.000



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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
12/5/2012	0	0.003	0.002	0.005	0.004	0.002	0.003	0.002	-0.001
12/5/2012	1	0.003	0.001	0.008	0.002	0.000	0.001	0.006	-0.003
12/5/2012	2	0.010	0.002	0.007	0.001	0.005	0.001	0.006	-0.001
12/5/2012	3	0.013	0.003	---	---	0.009	0.004	0.006	0.002
12/5/2012	4	---	---	---	---	0.009	0.003	0.007	0.003
12/5/2012	5	---	---	---	---	0.006	0.002	---	---
12/5/2012	6	---	---	---	---	0.005	0.003	---	---
12/5/2012	7	---	---	---	---	0.008	0.002	---	---
12/5/2012	8	---	---	---	---	0.010	0.000	---	---
12/5/2012	9	0.985	0.985	0.985	0.985	0.011	0.002	0.985	0.985
12/5/2012	10	-0.015	-0.013	-0.010	-0.014	0.011	0.003	-0.001	-0.010
12/5/2012	11	0.000	-0.011	-0.007	-0.011	0.011	0.001	0.003	-0.010
12/5/2012	12	0.001	-0.010	-0.007	-0.007	0.010	0.002	0.003	-0.011
12/5/2012	13	0.002	-0.007	-0.004	-0.004	0.009	0.003	0.004	-0.006
12/5/2012	14	0.006	-0.002	0.004	-0.005	0.007	0.002	0.007	0.001
12/5/2012	15	0.011	-0.001	0.006	-0.004	0.005	0.004	0.006	-0.001
12/5/2012	16	0.011	0.000	0.004	-0.002	0.005	0.003	0.008	0.002
12/5/2012	17	0.008	0.000	0.004	-0.001	0.006	0.001	0.005	0.006
12/5/2012	18	0.007	0.002	0.006	-0.001	0.006	-0.001	0.005	0.006
12/5/2012	19	0.008	0.002	0.005	0.000	0.009	-0.002	0.007	0.007
12/5/2012	20	0.008	-0.001	0.006	-0.001	0.011	0.000	0.009	0.005
12/5/2012	21	0.009	-0.001	0.005	0.002	0.011	0.003	0.044	0.006
12/5/2012	22	0.009	0.000	0.004	0.001	0.009	0.004	0.005	0.004
12/5/2012	23	0.008	-0.002	0.003	-0.001	0.008	0.002	0.005	0.000
12/6/2012	0	0.006	0.001	0.005	0.001	0.008	0.002	0.003	0.001
12/6/2012	1	0.006	0.002	0.006	-0.001	0.007	0.002	0.004	0.003
12/6/2012	2	0.007	-0.001	0.005	-0.002	0.006	0.001	0.005	0.001
12/6/2012	3	0.011	0.000	0.008	0.003	0.009	0.001	0.006	0.000
12/6/2012	4	0.016	-0.001	0.008	0.004	0.010	0.002	0.006	0.000
12/6/2012	5	0.006	-0.002	0.006	0.004	0.006	0.003	0.003	0.001
12/6/2012	6	0.007	-0.001	0.005	0.004	0.006	0.003	0.004	0.003
12/6/2012	7	0.008	-0.001	0.004	0.004	0.008	0.002	0.005	0.003
12/6/2012	8	0.007	-0.001	0.005	0.002	0.008	0.000	0.004	0.002
12/6/2012	9	0.020	0.001	0.008	0.001	0.016	0.000	0.004	0.003
12/6/2012	10	0.005	0.001	0.004	0.001	0.019	0.000	0.004	0.001
12/6/2012	11	0.002	0.000	0.000	0.000	0.019	0.001	0.003	-0.002
12/6/2012	12	0.001	-0.001	0.000	0.000	0.020	0.002	0.002	-0.001
12/6/2012	13	0.006	-0.001	0.001	0.000	0.023	0.002	0.003	-0.002
12/6/2012	14	0.009	0.002	0.004	-0.001	0.012	0.001	0.004	0.000
12/6/2012	15	0.007	0.002	0.004	0.001	0.010	0.000	0.004	0.001
12/6/2012	16	0.005	0.003	0.004	0.001	0.008	0.001	0.001	0.001
12/6/2012	17	0.005	0.002	0.004	0.002	0.009	0.001	0.002	0.002
12/6/2012	18	0.006	0.001	0.005	0.005	0.010	0.002	0.006	0.002
12/6/2012	19	0.004	0.002	0.006	0.004	0.010	0.000	0.009	0.002
12/6/2012	20	0.002	0.001	0.005	0.003	0.008	-0.002	0.008	0.001
12/6/2012	21	0.005	0.002	0.007	0.004	0.008	-0.001	0.005	0.005
12/6/2012	22	0.005	0.002	0.006	0.003	0.005	0.001	0.004	0.005
12/6/2012	23	0.007	0.001	0.006	0.002	0.006	0.001	0.004	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
12/7/2012	0	0.011	0.002	0.011	0.000	0.011	0.002	0.006	0.002
12/7/2012	1	0.012	0.000	0.015	0.000	0.016	0.004	0.010	0.000
12/7/2012	2	0.019	0.001	0.011	0.004	0.009	0.005	0.011	0.000
12/7/2012	3	0.008	0.003	0.010	0.006	0.017	0.004	0.011	0.001
12/7/2012	4	0.008	0.001	0.008	0.002	0.013	0.001	0.008	0.003
12/7/2012	5	0.010	0.002	0.006	-0.001	0.008	0.002	0.005	0.003
12/7/2012	6	0.011	0.002	0.006	-0.002	0.038	0.001	0.006	0.001
12/7/2012	7	0.008	0.002	0.007	0.002	0.007	0.002	0.004	-0.001
12/7/2012	8	0.006	0.000	0.005	0.004	0.006	0.004	0.004	-0.001
12/7/2012	9	0.008	-0.001	0.003	0.000	0.004	0.985	0.005	-0.001
12/7/2012	10	0.009	0.001	0.004	-0.004	0.033	0.985	0.006	-0.002
12/7/2012	11	0.051	0.001	0.047	-0.003	0.985	0.985	0.033	0.001
12/7/2012	12	0.008	0.001	0.017	0.000	0.985	0.985	0.010	0.003
12/7/2012	13	0.006	0.000	0.008	0.002	0.985	0.005	0.010	0.000
12/7/2012	14	0.008	0.000	0.008	0.003	0.025	0.001	0.007	-0.002
12/7/2012	15	0.009	0.002	0.005	0.000	0.005	0.001	0.005	0.001
12/7/2012	16	0.006	0.002	0.002	-0.002	0.005	0.002	0.004	0.002
12/7/2012	17	0.005	0.001	0.004	-0.002	0.004	0.004	0.004	0.000
12/7/2012	18	0.006	0.000	0.005	-0.001	0.003	0.003	0.005	0.001
12/7/2012	19	0.006	-0.001	0.005	0.004	0.004	0.002	0.004	0.003
12/7/2012	20	0.006	0.001	0.007	0.005	0.003	0.005	0.004	0.004
12/7/2012	21	0.006	0.004	0.008	0.004	0.003	0.006	0.007	0.002
12/7/2012	22	0.006	0.004	0.007	0.003	0.008	0.003	0.009	0.001
12/7/2012	23	0.010	0.004	0.005	0.001	0.017	0.001	0.017	0.000
12/8/2012	0	0.012	0.003	0.006	-0.001	0.011	0.000	0.014	0.003
12/8/2012	1	0.012	0.001	0.009	0.000	0.009	0.003	0.014	0.006
12/8/2012	2	0.011	0.002	0.015	0.002	0.009	0.003	0.009	0.004
12/8/2012	3	0.009	0.005	0.009	0.002	0.010	0.000	0.008	0.000
12/8/2012	4	0.009	0.003	0.009	0.001	0.008	0.000	0.008	0.001
12/8/2012	5	0.009	-0.002	0.010	0.001	0.005	0.001	0.004	0.001
12/8/2012	6	0.007	-0.002	0.008	0.003	0.002	-0.001	0.002	0.003
12/8/2012	7	0.008	0.000	0.006	0.004	0.003	-0.002	0.003	0.005
12/8/2012	8	0.009	0.003	0.005	0.003	0.002	0.000	0.005	0.002
12/8/2012	9	0.008	0.001	0.019	0.001	0.001	0.000	0.007	0.000
12/8/2012	10	0.010	-0.001	0.004	-0.002	0.002	0.000	0.004	0.001
12/8/2012	11	0.008	0.000	0.004	-0.002	0.001	0.000	0.001	0.000
12/8/2012	12	0.006	0.001	0.004	0.001	0.002	-0.001	0.002	0.000
12/8/2012	13	0.003	0.002	0.004	0.000	0.002	0.000	0.004	0.002
12/8/2012	14	0.002	0.002	0.003	-0.001	-0.001	0.001	0.003	0.003
12/8/2012	15	0.004	-0.001	0.004	0.001	-0.001	0.001	0.003	0.001
12/8/2012	16	0.004	-0.001	0.006	0.001	0.003	0.000	0.003	0.000
12/8/2012	17	0.003	0.003	0.007	0.001	0.003	0.002	0.003	0.000
12/8/2012	18	0.007	0.003	0.007	0.002	0.002	0.002	0.024	0.002
12/8/2012	19	0.007	0.002	0.007	0.002	0.005	0.000	0.001	0.004
12/8/2012	20	0.006	0.000	0.008	0.002	0.006	0.000	0.004	0.004
12/8/2012	21	0.006	-0.001	0.008	0.003	0.004	0.003	0.005	0.001
12/8/2012	22	0.006	0.002	0.006	0.004	0.006	0.003	0.005	0.001
12/8/2012	23	0.008	0.001	0.006	0.003	0.006	0.004	0.007	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
12/9/2012	0	0.010	-0.002	0.008	0.003	0.004	0.003	0.008	0.003
12/9/2012	1	0.011	-0.001	0.009	0.002	0.005	0.002	0.006	0.005
12/9/2012	2	0.011	0.001	0.009	0.001	0.006	0.004	0.003	0.003
12/9/2012	3	0.010	0.003	0.012	0.003	0.009	0.003	0.003	0.001
12/9/2012	4	0.011	0.001	0.014	0.004	0.011	0.001	0.008	0.003
12/9/2012	5	0.012	0.002	0.014	0.005	0.009	0.002	0.011	0.005
12/9/2012	6	0.017	0.004	0.012	0.003	0.015	0.002	0.010	0.003
12/9/2012	7	0.014	0.004	0.016	0.002	0.016	0.003	0.010	0.003
12/9/2012	8	0.014	0.004	0.014	0.003	0.017	0.006	0.011	0.003
12/9/2012	9	0.016	0.001	0.022	0.004	0.034	0.005	0.010	0.002
12/9/2012	10	0.010	0.000	0.008	0.005	0.039	0.004	0.010	0.001
12/9/2012	11	0.011	0.002	0.004	0.002	0.022	0.003	0.007	0.001
12/9/2012	12	0.009	0.001	0.003	-0.003	0.021	0.001	0.007	0.001
12/9/2012	13	0.007	0.002	0.007	-0.001	0.008	-0.001	0.007	0.002
12/9/2012	14	0.024	0.002	0.010	0.001	0.101	0.004	0.008	0.002
12/9/2012	15	0.013	0.002	0.024	0.001	0.019	0.005	0.010	0.000
12/9/2012	16	0.057	0.005	0.171	0.006	0.134	0.005	0.038	0.002
12/9/2012	17	0.060	0.004	0.344	0.023	0.161	0.009	0.054	0.005
12/9/2012	18	0.027	0.004	0.397	0.027	0.119	0.009	0.023	0.006
12/9/2012	19	0.010	0.003	0.210	0.021	0.041	0.006	0.012	0.003
12/9/2012	20	0.010	0.002	0.170	0.011	0.030	0.004	0.009	0.001
12/9/2012	21	0.007	0.001	0.010	0.007	0.005	0.001	0.006	0.003
12/9/2012	22	0.006	0.002	0.011	0.006	0.008	0.000	0.006	0.004
12/9/2012	23	0.018	0.001	0.012	0.004	0.012	0.001	0.006	0.003
12/10/2012	0	0.008	0.001	0.007	0.002	0.007	0.002	0.007	0.003
12/10/2012	1	0.011	0.000	0.005	0.004	0.002	0.002	0.009	0.001
12/10/2012	2	0.012	0.000	0.009	0.003	0.006	0.002	0.007	0.001
12/10/2012	3	0.010	0.002	0.011	0.002	0.010	0.001	0.007	0.002
12/10/2012	4	0.011	0.002	0.012	0.002	0.008	0.000	0.010	0.002
12/10/2012	5	0.009	0.000	0.012	0.003	0.007	0.002	0.008	0.001
12/10/2012	6	0.007	0.000	0.007	0.003	0.005	0.002	0.004	0.000
12/10/2012	7	0.004	0.001	0.005	0.002	0.005	0.000	0.006	0.000
12/10/2012	8	0.004	0.000	0.005	0.002	0.007	0.000	0.005	0.001
12/10/2012	9	0.008	-0.001	0.004	0.004	0.008	-0.001	0.004	0.002
12/10/2012	10	0.008	-0.001	0.005	0.003	0.007	-0.001	0.003	0.001
12/10/2012	11	0.005	-0.001	0.005	0.003	0.029	-0.001	0.003	-0.001
12/10/2012	12	0.008	-0.004	0.018	0.001	0.058	0.001	0.005	0.000
12/10/2012	13	0.008	-0.005	0.005	0.000	0.018	0.000	0.006	0.001
12/10/2012	14	0.007	-0.002	0.004	0.003	0.026	-0.001	0.008	-0.001
12/10/2012	15	0.008	-0.001	0.003	0.000	0.016	-0.001	0.008	-0.001
12/10/2012	16	0.005	-0.002	0.006	-0.001	0.016	-0.002	0.006	0.002
12/10/2012	17	0.003	0.001	0.006	0.002	0.012	0.002	0.003	0.000
12/10/2012	18	0.002	0.004	0.004	0.001	0.007	0.004	0.005	0.000
12/10/2012	19	0.004	0.002	0.004	0.001	0.003	0.001	0.006	0.003
12/10/2012	20	0.006	-0.001	0.005	0.002	0.006	-0.001	0.004	0.003
12/10/2012	21	0.008	0.001	0.008	0.000	0.006	0.000	0.003	0.003
12/10/2012	22	0.008	-0.001	0.008	-0.002	0.006	0.000	0.004	0.000
12/10/2012	23	0.005	-0.001	0.006	0.000	0.007	0.002	0.004	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
12/11/2012	0	0.004	0.005	0.005	0.003	0.007	0.001	0.006	0.003
12/11/2012	1	0.008	0.006	0.005	0.005	0.006	0.000	0.007	0.002
12/11/2012	2	0.011	0.002	0.008	0.004	0.005	0.003	0.009	0.000
12/11/2012	3	0.011	0.002	0.016	0.002	0.006	0.004	0.010	0.001
12/11/2012	4	0.011	0.001	0.012	0.000	0.008	0.001	0.008	0.004
12/11/2012	5	0.012	0.001	0.011	0.001	0.009	0.000	0.009	0.006
12/11/2012	6	0.016	0.003	0.012	0.003	0.013	0.002	0.011	0.004
12/11/2012	7	0.015	0.004	0.013	0.003	0.016	0.001	0.013	0.003
12/11/2012	8	0.012	0.002	0.014	0.002	0.012	0.003	0.012	0.002
12/11/2012	9	0.012	0.002	0.012	0.001	0.015	0.005	0.018	0.002
12/11/2012	10	0.034	0.002	0.009	0.000	0.010	0.001	0.006	0.001
12/11/2012	11	0.024	0.002	0.051	-0.002	0.009	-0.001	0.006	-0.002
12/11/2012	12	0.030	0.002	0.007	-0.001	0.008	-0.001	0.008	0.001
12/11/2012	13	0.020	0.000	0.009	0.000	0.007	-0.002	0.008	0.002
12/11/2012	14	0.022	-0.001	0.009	0.001	0.006	0.001	0.006	0.001
12/11/2012	15	0.051	0.001	0.006	0.001	0.004	0.002	0.007	0.001
12/11/2012	16	0.113	0.002	0.004	0.001	0.007	0.001	0.005	0.003
12/11/2012	17	0.010	0.004	0.003	0.001	0.011	0.000	0.006	0.004
12/11/2012	18	0.010	0.003	0.004	0.002	0.010	0.000	0.007	0.004
12/11/2012	19	0.009	0.001	0.007	0.004	0.007	0.001	0.004	0.004
12/11/2012	20	0.007	0.001	0.007	0.005	0.007	0.002	0.003	0.003
12/11/2012	21	0.007	0.002	0.007	0.003	0.006	0.003	0.004	0.002
12/11/2012	22	0.010	0.003	0.010	0.002	0.006	0.001	0.006	0.003
12/11/2012	23	0.011	0.003	0.010	0.003	0.006	0.001	0.007	0.002
12/12/2012	0	0.009	0.002	0.009	0.001	0.005	0.002	0.006	0.000
12/12/2012	1	0.045	0.002	0.007	0.000	0.008	0.003	0.008	0.000
12/12/2012	2	0.032	0.002	0.010	0.002	0.008	0.002	0.023	0.002
12/12/2012	3	0.010	0.003	0.012	0.002	0.009	0.001	0.011	0.003
12/12/2012	4	0.011	0.004	0.012	0.002	0.009	0.001	0.011	0.004
12/12/2012	5	0.011	0.002	0.011	0.002	0.010	0.000	0.010	0.002
12/12/2012	6	0.010	0.000	0.010	0.001	0.021	0.002	0.011	0.002
12/12/2012	7	0.010	0.000	0.009	0.003	0.009	0.003	0.013	0.002
12/12/2012	8	0.010	0.001	0.023	0.005	0.019	0.005	0.015	0.000
12/12/2012	9	0.011	0.001	0.023	0.005	0.012	0.004	0.009	0.000
12/12/2012	10	0.011	0.000	0.008	0.004	0.015	0.001	0.009	0.000
12/12/2012	11	0.021	0.000	0.011	0.000	0.005	-0.001	0.008	-0.002
12/12/2012	12	0.049	0.002	0.037	0.002	0.024	0.002	0.026	-0.001
12/12/2012	13	0.019	0.000	0.008	0.000	0.011	0.001	0.013	-0.001
12/12/2012	14	0.032	-0.001	0.011	-0.001	0.011	-0.003	0.016	0.001
12/12/2012	15	0.032	-0.001	0.030	0.002	0.011	-0.001	0.016	0.002
12/12/2012	16	0.025	0.000	0.041	0.006	0.017	0.002	0.009	0.002
12/12/2012	17	0.027	0.004	0.030	0.005	0.037	0.001	0.031	0.002
12/12/2012	18	0.051	0.005	0.041	0.005	0.043	0.003	0.047	0.004
12/12/2012	19	0.069	0.016	0.057	0.009	0.066	0.009	0.075	0.024
12/12/2012	20	0.072	0.017	0.056	0.011	0.060	0.016	0.074	0.017
12/12/2012	21	0.045	0.009	0.048	0.010	0.043	0.007	0.042	0.015
12/12/2012	22	0.048	0.009	0.043	0.013	0.043	0.017	0.043	0.013
12/12/2012	23	0.033	0.009	0.031	0.010	0.032	0.009	0.033	0.011



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
12/13/2012	0	0.025	0.006	0.017	0.006	0.019	0.008	0.019	0.007
12/13/2012	1	0.019	0.001	0.016	0.004	0.013	0.006	0.019	0.004
12/13/2012	2	0.014	0.002	0.011	0.004	0.014	0.006	0.009	0.003
12/13/2012	3	0.014	0.002	0.011	0.004	0.014	0.004	0.009	0.003
12/13/2012	4	0.013	0.001	0.019	0.004	0.014	0.004	0.009	0.005
12/13/2012	5	0.023	0.003	0.018	0.004	0.020	0.004	0.012	0.005
12/13/2012	6	0.028	0.004	0.027	0.004	0.029	0.004	0.025	0.001
12/13/2012	7	0.040	0.004	0.042	0.005	0.043	0.006	0.035	0.001
12/13/2012	8	0.062	0.005	0.067	0.005	0.057	0.007	0.049	0.006
12/13/2012	9	0.069	0.008	0.077	0.006	0.068	0.007	0.067	0.006
12/13/2012	10	0.064	0.009	0.061	0.006	0.067	0.008	0.059	0.005
12/13/2012	11	0.112	0.006	0.110	0.006	0.074	0.006	0.084	0.009
12/13/2012	12	0.044	0.004	0.041	0.016	0.049	0.004	0.038	0.008
12/13/2012	13	0.031	0.003	0.026	0.012	0.029	0.004	0.032	0.006
12/13/2012	14	0.026	0.001	0.022	0.009	0.025	0.007	0.025	0.006
12/13/2012	15	0.012	0.003	0.013	0.005	0.017	0.007	0.011	0.006
12/13/2012	16	0.012	0.006	0.011	0.005	0.011	0.007	0.008	0.005
12/13/2012	17	0.012	0.005	0.005	0.004	0.011	0.006	0.007	0.004
12/13/2012	18	0.010	0.004	0.003	0.003	0.009	0.007	0.005	0.004
12/13/2012	19	0.007	0.001	0.004	0.004	0.006	0.008	0.002	0.001
12/13/2012	20	0.006	-0.001	0.002	0.003	0.006	0.005	0.001	-0.002
12/13/2012	21	0.005	0.001	0.001	0.002	0.006	0.003	0.001	-0.001
12/13/2012	22	0.005	0.001	0.004	0.003	0.005	0.005	0.001	0.003
12/13/2012	23	0.004	-0.002	0.002	0.004	0.001	0.005	0.001	0.003
12/14/2012	0	0.001	-0.003	0.002	0.004	-0.001	0.001	0.001	0.002
12/14/2012	1	0.003	0.001	0.003	0.002	0.001	0.002	0.000	0.002
12/14/2012	2	0.004	0.003	-0.001	-0.002	-0.001	0.005	0.002	0.003
12/14/2012	3	0.006	0.005	-0.001	0.000	0.001	0.005	0.004	0.005
12/14/2012	4	0.008	0.004	0.001	0.002	0.005	0.006	0.002	0.002
12/14/2012	5	0.005	0.002	0.002	0.003	0.007	0.003	0.001	0.004
12/14/2012	6	0.004	0.003	0.002	0.005	0.006	0.001	0.000	0.006
12/14/2012	7	0.006	0.003	0.003	0.004	0.001	0.004	0.001	0.004
12/14/2012	8	0.007	0.003	0.005	0.004	0.001	0.005	0.002	0.004
12/14/2012	9	0.007	0.004	0.007	0.985	0.004	0.006	0.003	0.004
12/14/2012	10	0.006	0.003	0.008	0.985	0.008	0.006	0.006	0.002
12/14/2012	11	0.005	0.002	0.985	0.985	0.007	0.002	0.005	0.003
12/14/2012	12	0.005	0.003	0.985	-0.001	0.002	0.002	0.003	0.004
12/14/2012	13	0.006	0.002	0.003	-0.005	0.002	0.004	0.005	0.003
12/14/2012	14	0.006	0.001	0.004	-0.005	0.004	0.003	0.004	0.004
12/14/2012	15	0.004	-0.001	0.006	-0.004	0.005	-0.001	0.004	0.005
12/14/2012	16	0.004	0.000	0.006	-0.001	0.008	0.000	0.007	0.003
12/14/2012	17	0.008	0.003	0.006	0.003	0.009	0.003	0.006	0.002
12/14/2012	18	0.007	0.002	0.005	0.001	0.005	0.002	0.005	0.002
12/14/2012	19	0.005	0.000	0.002	-0.002	0.004	0.003	0.005	0.001
12/14/2012	20	0.007	0.000	0.001	-0.002	0.004	0.001	0.004	0.000
12/14/2012	21	0.007	0.001	0.001	0.000	0.003	0.001	0.002	0.003
12/14/2012	22	0.004	0.001	0.003	-0.001	0.004	0.002	0.002	0.004
12/14/2012	23	0.003	0.001	0.005	-0.004	0.003	0.003	0.001	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
12/15/2012	0	0.005	0.002	0.000	-0.001	0.003	0.002	0.000	0.004
12/15/2012	1	0.006	0.006	-0.003	0.002	0.002	0.001	0.001	0.005
12/15/2012	2	0.004	0.002	-0.003	0.001	0.001	0.000	0.000	0.003
12/15/2012	3	0.003	0.000	-0.002	0.000	0.003	0.002	0.000	0.001
12/15/2012	4	0.003	0.000	-0.001	-0.001	0.004	0.003	0.001	0.000
12/15/2012	5	0.003	0.001	0.000	0.000	0.001	0.002	0.003	0.001
12/15/2012	6	0.003	0.001	0.002	0.001	0.001	0.004	0.001	0.000
12/15/2012	7	0.005	-0.001	0.003	0.000	0.002	0.006	0.000	0.001
12/15/2012	8	0.006	0.000	-0.001	-0.001	0.004	0.005	0.002	0.003
12/15/2012	9	0.004	0.002	-0.004	0.000	0.004	0.003	0.002	0.005
12/15/2012	10	0.003	0.002	0.000	0.002	0.002	0.003	-0.001	0.004
12/15/2012	11	0.001	0.001	0.004	0.004	0.003	0.002	-0.002	0.003
12/15/2012	12	0.002	0.003	0.005	0.002	0.001	0.002	-0.001	0.001
12/15/2012	13	0.004	0.003	0.002	-0.004	-0.001	0.002	0.001	0.001
12/15/2012	14	0.001	0.003	-0.003	-0.005	0.001	0.000	0.002	0.003
12/15/2012	15	0.003	0.004	0.001	0.001	0.004	0.000	0.002	0.003
12/15/2012	16	0.008	0.001	0.004	0.985	0.005	0.002	0.003	0.003
12/15/2012	17	0.010	0.004	0.003	0.985	0.005	0.004	0.004	0.005
12/15/2012	18	0.009	0.005	0.003	0.985	0.007	0.003	0.001	0.006
12/15/2012	19	0.007	0.004	0.003	0.985	0.008	0.003	0.001	0.006
12/15/2012	20	0.008	0.006	0.004	0.985	0.007	0.006	0.006	0.007
12/15/2012	21	0.006	0.008	0.006	0.985	0.006	0.005	0.006	0.006
12/15/2012	22	0.005	0.005	0.006	0.985	0.006	0.005	0.006	0.005
12/15/2012	23	0.005	0.002	0.004	0.985	0.006	0.006	0.004	0.005
12/16/2012	0	0.006	0.005	0.005	0.985	0.008	0.007	0.003	0.005
12/16/2012	1	0.007	0.004	0.005	0.985	0.006	0.006	0.004	0.004
12/16/2012	2	0.007	0.003	0.004	0.985	0.006	0.006	0.002	0.003
12/16/2012	3	0.008	0.005	0.005	0.985	0.007	0.010	0.004	0.005
12/16/2012	4	0.007	0.002	0.004	0.985	0.006	0.009	0.006	0.006
12/16/2012	5	0.007	0.004	0.003	0.985	0.005	0.007	0.003	0.006
12/16/2012	6	0.008	0.005	0.005	0.985	0.006	0.007	0.005	0.007
12/16/2012	7	0.008	0.004	0.005	0.985	0.008	0.007	0.005	0.007
12/16/2012	8	0.006	0.006	0.006	0.985	0.009	0.007	0.005	0.005
12/16/2012	9	0.008	0.006	0.008	0.985	0.005	0.008	0.010	0.003
12/16/2012	10	0.009	0.004	0.006	0.985	0.004	0.007	0.009	0.003
12/16/2012	11	0.007	0.003	0.004	0.985	0.006	0.004	0.003	0.005
12/16/2012	12	0.006	0.007	0.003	0.985	0.006	0.004	0.002	0.004
12/16/2012	13	0.007	0.006	0.003	0.985	0.005	0.005	0.004	0.003
12/16/2012	14	0.007	0.004	0.003	0.985	0.006	0.007	0.006	0.005
12/16/2012	15	0.009	0.005	0.005	0.985	0.007	0.007	0.007	0.006
12/16/2012	16	0.010	0.006	0.008	0.985	0.008	0.006	0.007	0.007
12/16/2012	17	0.011	0.007	0.009	0.985	0.009	0.007	0.007	0.010
12/16/2012	18	0.011	0.005	0.010	0.985	0.010	0.007	0.008	0.008
12/16/2012	19	0.009	0.006	0.009	0.985	0.009	0.008	0.008	0.006
12/16/2012	20	0.008	0.007	0.006	0.985	0.007	0.010	0.007	0.008
12/16/2012	21	0.009	0.006	0.009	0.985	0.007	0.008	0.007	0.009
12/16/2012	22	0.010	0.009	0.010	0.985	0.009	0.007	0.008	0.008
12/16/2012	23	0.009	0.007	0.009	0.985	0.008	0.007	0.010	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
12/17/2012	0	0.007	0.006	0.009	0.985	0.004	0.009	0.006	0.008
12/17/2012	1	0.008	0.006	0.010	0.985	0.005	0.012	0.003	0.008
12/17/2012	2	0.008	0.006	0.007	0.985	0.009	0.009	0.005	0.007
12/17/2012	3	0.011	0.004	0.005	0.985	0.009	0.006	0.006	0.007
12/17/2012	4	0.013	0.005	0.007	0.985	0.009	0.008	0.005	0.008
12/17/2012	5	0.013	0.006	0.011	0.985	0.010	0.011	0.006	0.009
12/17/2012	6	0.011	0.006	0.012	0.985	0.011	0.012	0.009	0.010
12/17/2012	7	0.010	0.008	0.009	0.985	0.012	0.011	0.010	0.011
12/17/2012	8	0.012	0.009	0.010	0.985	0.010	0.009	0.010	0.010
12/17/2012	9	0.013	0.008	0.010	0.985	0.007	0.007	0.009	0.008
12/17/2012	10	0.008	0.007	0.005	0.985	0.006	0.006	0.007	0.006
12/17/2012	11	0.007	0.005	0.004	0.985	0.005	0.007	0.006	0.005
12/17/2012	12	0.007	0.003	0.003	0.985	0.985	0.985	0.007	0.005
12/17/2012	13	0.004	0.003	-0.001	0.985	0.004	0.003	0.003	0.002
12/17/2012	14	0.006	0.003	0.958	0.985	0.004	0.003	0.000	0.000
12/17/2012	15	0.007	0.001	0.003	0.000	0.004	0.003	0.002	0.002
12/17/2012	16	0.003	0.001	0.003	-0.005	0.002	0.005	0.005	0.002
12/17/2012	17	0.003	0.002	0.003	-0.003	0.005	0.006	0.004	0.001
12/17/2012	18	0.009	0.005	0.008	0.006	0.011	0.009	0.005	0.006
12/17/2012	19	0.018	0.017	0.013	0.011	0.018	0.012	0.010	0.016
12/17/2012	20	0.014	0.009	0.013	0.013	0.017	0.016	0.013	0.015
12/17/2012	21	0.015	0.009	0.017	0.013	0.020	0.015	0.014	0.014
12/17/2012	22	0.016	0.009	0.017	0.012	0.020	0.013	0.016	0.013
12/17/2012	23	0.024	0.019	0.020	0.013	0.019	0.017	0.017	0.018
12/18/2012	0	0.023	0.011	0.018	0.013	0.017	0.017	0.016	0.013
12/18/2012	1	0.023	0.012	0.019	0.013	0.024	0.019	0.023	0.019
12/18/2012	2	0.021	0.016	0.017	0.014	0.017	0.018	0.025	0.017
12/18/2012	3	0.028	0.018	0.019	0.015	0.023	0.021	0.023	0.018
12/18/2012	4	0.015	0.010	0.017	0.012	0.023	0.017	0.017	0.018
12/18/2012	5	0.025	0.016	0.017	0.013	0.026	0.024	0.022	0.023
12/18/2012	6	0.025	0.017	0.017	0.013	0.022	0.020	0.016	0.021
12/18/2012	7	0.024	0.018	0.017	0.016	0.022	0.021	0.024	0.019
12/18/2012	8	0.017	0.016	0.011	0.013	0.024	0.020	0.022	0.018
12/18/2012	9	0.017	0.014	0.009	0.011	0.017	0.014	0.013	0.015
12/18/2012	10	0.016	0.012	0.009	0.007	0.009	0.012	0.012	0.013
12/18/2012	11	0.017	0.009	0.013	0.006	0.010	0.008	0.009	0.009
12/18/2012	12	0.010	0.007	0.011	0.004	0.008	0.006	0.008	0.007
12/18/2012	13	0.009	0.005	0.003	-0.001	0.004	0.002	0.007	0.002
12/18/2012	14	0.005	0.004	-0.001	-0.001	0.003	0.002	0.003	0.001
12/18/2012	15	0.002	0.002	0.002	-0.001	0.003	0.003	0.000	0.001
12/18/2012	16	0.005	0.001	0.007	-0.002	0.005	0.001	0.000	0.001
12/18/2012	17	0.006	0.000	0.005	0.001	0.005	0.002	-0.001	0.001
12/18/2012	18	0.042	0.002	0.032	0.005	0.032	0.004	0.040	0.002
12/18/2012	19	0.048	0.004	0.084	0.008	0.058	0.006	0.046	0.006
12/18/2012	20	0.034	0.004	0.054	0.007	0.042	0.006	0.033	0.004
12/18/2012	21	0.017	0.003	0.017	0.003	0.028	0.004	0.016	0.001
12/18/2012	22	0.044	0.001	0.048	0.002	0.100	0.003	0.035	0.003
12/18/2012	23	0.071	0.002	0.664	0.016	0.774	0.005	0.038	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
12/19/2012	0	0.158	0.006	0.985	0.075	0.985	0.148	0.060	0.005
12/19/2012	1	0.068	0.007	0.255	0.007	0.783	0.018	0.030	0.004
12/19/2012	2	0.044	0.006	0.060	0.006	0.059	0.001	0.025	0.002
12/19/2012	3	---	---	0.038	0.005	0.038	0.005	0.014	0.004
12/19/2012	4	---	---	0.030	0.004	0.030	0.008	0.015	0.005
12/19/2012	5	---	---	0.027	0.002	0.031	0.006	0.022	0.005
12/19/2012	6	---	---	0.020	0.004	0.016	0.003	0.015	0.005
12/19/2012	7	---	---	0.010	0.004	0.018	0.003	0.011	0.006
12/19/2012	8	0.985	0.985	0.017	0.002	0.015	0.003	0.017	0.005
12/19/2012	9	-0.004	-0.015	0.046	0.004	0.135	0.005	0.013	0.002
12/19/2012	10	0.019	-0.007	0.096	0.004	0.091	0.005	0.015	0.001
12/19/2012	11	0.008	-0.007	0.043	0.001	0.059	0.005	0.005	0.002
12/19/2012	12	0.006	-0.006	0.008	0.001	0.033	0.005	0.003	0.002
12/19/2012	13	0.004	-0.002	0.007	0.002	0.003	0.002	0.001	0.002
12/19/2012	14	0.004	0.001	0.005	0.002	0.002	0.000	0.001	-0.002
12/19/2012	15	0.004	0.001	0.004	0.000	0.985	0.001	0.001	-0.001
12/19/2012	16	0.005	0.001	0.004	-0.001	0.002	0.003	0.001	0.001
12/19/2012	17	0.004	0.001	0.004	0.003	0.002	0.004	0.000	0.002
12/19/2012	18	0.002	0.000	0.004	0.003	0.002	0.005	-0.001	0.003
12/19/2012	19	0.004	0.000	0.005	0.002	0.004	0.003	0.000	0.001
12/19/2012	20	0.004	0.001	0.004	-0.001	0.005	0.001	0.002	0.002
12/19/2012	21	0.002	-0.001	0.003	-0.001	0.000	0.001	0.002	0.002
12/19/2012	22	0.005	0.000	0.005	0.000	0.000	0.003	0.002	0.002
12/19/2012	23	0.004	0.000	0.005	0.001	0.003	0.003	0.005	0.003
12/20/2012	0	0.001	0.003	0.004	0.001	0.003	0.001	0.004	0.003
12/20/2012	1	0.001	0.003	0.001	0.000	0.001	0.002	0.001	0.004
12/20/2012	2	0.003	0.000	0.001	0.001	-0.001	0.001	0.000	0.001
12/20/2012	3	0.006	-0.002	0.002	0.001	-0.002	0.000	-0.001	0.000
12/20/2012	4	0.005	-0.001	0.002	0.000	0.002	-0.001	-0.002	0.003
12/20/2012	5	0.004	-0.001	0.002	0.000	0.003	0.000	-0.001	0.003
12/20/2012	6	0.005	0.002	0.001	0.001	0.001	0.002	0.002	0.002
12/20/2012	7	0.985	0.985	0.001	0.001	0.002	0.001	0.003	0.003
12/20/2012	8	-0.001	-0.002	-0.001	0.000	0.001	0.000	0.000	0.001
12/20/2012	9	0.001	-0.001	-0.001	-0.001	0.004	0.000	-0.002	0.985
12/20/2012	10	0.000	0.000	0.000	-0.001	0.006	-0.001	0.985	0.985
12/20/2012	11	0.001	0.000	-0.001	0.001	0.002	-0.001	0.985	0.985
12/20/2012	12	0.004	0.001	-0.002	0.000	-0.001	-0.001	-0.003	0.985
12/20/2012	13	0.005	-0.002	-0.001	-0.002	-0.002	-0.001	-0.005	0.985
12/20/2012	14	0.004	-0.004	0.000	0.002	-0.001	0.000	-0.001	0.985
12/20/2012	15	0.002	-0.001	0.000	0.002	0.003	0.001	0.000	0.985
12/20/2012	16	0.003	-0.003	0.001	0.000	0.002	0.003	0.000	0.985
12/20/2012	17	0.003	-0.003	0.002	0.000	0.059	0.003	0.000	0.985
12/20/2012	18	0.002	0.000	0.004	0.001	0.004	0.004	-0.002	0.985
12/20/2012	19	0.003	0.003	0.004	0.003	0.003	0.003	-0.003	0.985
12/20/2012	20	0.003	0.003	0.004	0.004	0.004	0.001	-0.001	0.985
12/20/2012	21	0.003	0.002	0.004	0.002	0.004	0.000	-0.001	0.985
12/20/2012	22	0.002	0.000	0.000	0.001	0.004	0.000	-0.002	0.985
12/20/2012	23	0.001	-0.003	-0.001	0.000	0.003	0.001	0.001	0.985



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



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
12/23/2012	0	0.005	0.003	0.002	0.001	0.002	0.000	-0.002	0.985
12/23/2012	1	0.003	0.001	0.001	0.001	0.002	0.000	0.000	0.985
12/23/2012	2	0.002	0.000	0.002	0.003	0.001	0.002	0.000	0.985
12/23/2012	3	0.004	0.000	0.005	0.002	0.002	0.002	0.001	0.985
12/23/2012	4	0.003	0.001	0.004	0.001	0.002	0.001	-0.001	0.985
12/23/2012	5	0.004	0.004	0.003	0.002	0.000	0.001	0.000	0.985
12/23/2012	6	0.006	0.002	0.004	0.003	0.003	0.002	0.003	0.985
12/23/2012	7	0.006	0.002	0.003	0.003	0.005	0.004	0.002	0.985
12/23/2012	8	0.007	0.001	0.004	0.002	0.003	0.004	0.001	0.985
12/23/2012	9	0.007	0.001	0.004	0.002	0.003	0.001	0.002	0.985
12/23/2012	10	0.004	0.002	0.004	0.000	0.005	0.001	0.000	0.985
12/23/2012	11	0.004	0.001	0.002	-0.002	0.004	0.000	-0.001	0.985
12/23/2012	12	0.006	0.000	0.000	-0.002	0.001	0.000	-0.003	0.985
12/23/2012	13	0.007	0.000	0.001	-0.001	0.001	0.002	-0.003	0.985
12/23/2012	14	0.005	0.002	0.004	-0.001	0.005	0.001	0.000	0.985
12/23/2012	15	0.004	0.002	0.004	-0.001	0.006	0.002	0.001	0.985
12/23/2012	16	0.006	0.001	0.006	0.001	0.006	0.003	-0.001	0.985
12/23/2012	17	0.008	0.001	0.008	0.001	0.003	0.002	-0.002	0.985
12/23/2012	18	0.005	0.002	0.005	0.001	0.002	0.004	-0.001	0.985
12/23/2012	19	0.004	0.002	0.004	0.003	0.004	0.006	0.002	0.985
12/23/2012	20	0.007	-0.001	0.005	0.001	0.003	0.004	0.002	0.985
12/23/2012	21	0.007	-0.001	0.005	0.001	0.004	0.002	0.001	0.985
12/23/2012	22	0.006	0.000	0.005	0.000	0.005	0.003	0.002	0.985
12/23/2012	23	0.006	0.001	0.005	0.000	0.003	0.002	0.002	0.985
12/24/2012	0	0.005	0.001	0.003	0.001	0.004	0.001	-0.001	0.985
12/24/2012	1	0.006	0.000	0.002	0.003	0.005	0.003	-0.003	0.985
12/24/2012	2	0.007	0.000	0.004	0.001	0.003	0.002	0.000	0.985
12/24/2012	3	0.005	0.001	0.005	0.002	0.002	0.001	0.000	0.985
12/24/2012	4	0.006	0.001	0.002	0.003	0.002	0.001	-0.001	0.985
12/24/2012	5	0.006	0.002	0.000	0.001	0.003	0.002	-0.001	0.985
12/24/2012	6	0.006	0.004	0.004	0.000	0.004	0.003	-0.001	0.985
12/24/2012	7	0.004	0.003	0.004	-0.001	0.002	0.001	0.002	0.985
12/24/2012	8	0.002	0.001	0.005	-0.001	0.001	0.001	0.003	0.985
12/24/2012	9	0.007	0.000	0.005	0.002	0.002	0.003	0.003	0.985
12/24/2012	10	0.008	0.002	0.005	0.006	0.005	0.002	0.001	0.985
12/24/2012	11	0.008	0.002	0.005	0.003	0.004	0.002	0.000	0.985
12/24/2012	12	0.008	0.000	0.004	-0.002	0.003	0.004	-0.001	0.985
12/24/2012	13	0.005	-0.001	0.002	-0.003	0.005	0.003	-0.003	0.985
12/24/2012	14	0.003	-0.001	0.001	-0.003	0.007	0.001	-0.001	0.985
12/24/2012	15	0.005	0.001	0.002	0.001	0.006	0.000	0.000	0.985
12/24/2012	16	0.005	0.002	0.003	0.002	0.002	0.000	0.000	0.985
12/24/2012	17	0.006	0.002	0.005	0.000	0.002	0.003	0.001	0.985
12/24/2012	18	0.007	0.002	0.006	0.000	0.005	0.003	0.003	0.985
12/24/2012	19	0.007	0.001	0.006	-0.001	0.008	0.003	0.004	0.985
12/24/2012	20	0.007	0.002	0.005	-0.004	0.009	0.001	0.002	0.985
12/24/2012	21	0.006	0.003	0.004	-0.002	0.007	0.000	0.001	0.985
12/24/2012	22	0.006	0.001	0.007	0.001	0.007	0.002	0.001	0.985
12/24/2012	23	0.009	0.001	0.011	0.000	0.007	0.001	0.001	0.985



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
12/25/2012	0	0.023	0.001	0.024	-0.001	0.020	0.005	0.002	0.985
12/25/2012	1	0.024	0.001	0.018	0.000	0.020	0.005	0.006	0.985
12/25/2012	2	0.018	0.004	0.014	0.001	0.020	0.004	0.006	0.985
12/25/2012	3	0.014	0.003	0.012	0.001	0.011	0.002	0.002	0.985
12/25/2012	4	0.014	0.003	0.009	0.000	0.010	0.001	0.001	0.985
12/25/2012	5	0.012	0.003	0.007	0.001	0.009	0.002	0.001	0.985
12/25/2012	6	0.010	0.002	0.008	0.004	0.008	0.002	0.002	0.985
12/25/2012	7	0.007	0.001	0.007	0.004	0.007	0.003	0.002	0.985
12/25/2012	8	0.004	0.001	0.004	0.004	0.007	0.003	0.001	0.985
12/25/2012	9	0.003	0.003	0.002	0.003	0.005	0.001	-0.001	0.985
12/25/2012	10	0.003	0.003	0.000	0.001	0.001	0.000	-0.001	0.985
12/25/2012	11	0.002	0.000	0.002	-0.001	0.000	-0.001	0.000	0.985
12/25/2012	12	0.000	-0.001	0.003	-0.004	0.000	0.000	0.000	0.985
12/25/2012	13	-0.001	0.000	0.000	-0.003	-0.001	0.000	0.000	0.985
12/25/2012	14	-0.002	0.000	0.000	0.000	-0.001	0.000	-0.003	0.985
12/25/2012	15	-0.001	0.000	0.001	-0.001	0.002	0.001	-0.004	0.985
12/25/2012	16	0.001	-0.001	0.002	-0.001	0.002	0.001	-0.003	0.985
12/25/2012	17	0.004	-0.002	0.005	0.000	0.000	0.000	-0.002	0.985
12/25/2012	18	0.005	-0.001	0.004	-0.002	0.002	0.000	-0.002	0.985
12/25/2012	19	0.000	0.000	0.002	-0.002	0.000	0.000	0.000	0.985
12/25/2012	20	0.000	-0.001	0.001	0.000	-0.001	-0.001	0.000	0.985
12/25/2012	21	0.002	-0.001	0.000	0.001	0.000	0.001	-0.001	0.985
12/25/2012	22	0.002	0.000	0.003	0.000	0.000	0.003	0.000	0.985
12/25/2012	23	0.004	0.001	0.003	-0.001	0.004	0.001	0.000	0.985
12/26/2012	0	0.001	-0.001	0.001	-0.001	0.002	0.001	0.001	0.985
12/26/2012	1	0.001	0.000	0.001	-0.001	0.001	0.000	0.000	0.985
12/26/2012	2	0.003	0.002	0.002	-0.001	0.003	0.000	-0.001	0.985
12/26/2012	3	0.001	-0.001	0.003	-0.001	0.000	0.000	-0.002	0.985
12/26/2012	4	0.001	-0.001	-0.001	0.000	-0.001	0.000	-0.002	0.985
12/26/2012	5	0.002	0.000	-0.002	0.000	-0.001	0.001	0.000	0.985
12/26/2012	6	0.002	0.001	0.000	-0.002	0.001	0.002	0.002	0.985
12/26/2012	7	0.002	0.003	0.003	-0.002	0.001	0.002	0.001	0.985
12/26/2012	8	0.003	0.002	0.004	-0.001	-0.001	0.004	-0.003	0.985
12/26/2012	9	0.002	-0.002	0.001	0.001	0.001	0.002	-0.003	0.985
12/26/2012	10	0.002	-0.001	-0.003	0.002	0.000	-0.002	0.000	0.985
12/26/2012	11	0.003	0.001	-0.001	0.000	0.985	0.985	0.000	0.985
12/26/2012	12	0.005	0.000	0.008	-0.001	0.000	-0.002	-0.001	0.985
12/26/2012	13	0.005	-0.002	0.007	-0.002	0.001	0.000	-0.003	0.985
12/26/2012	14	0.902	-0.001	0.001	-0.002	0.000	-0.001	-0.003	0.985
12/26/2012	15	0.004	-0.001	0.000	-0.003	0.002	-0.002	0.000	0.985
12/26/2012	16	0.004	0.000	0.002	-0.001	0.003	0.002	0.002	0.985
12/26/2012	17	0.004	0.001	0.006	0.000	0.004	0.001	0.000	0.985
12/26/2012	18	0.006	0.002	0.007	0.004	0.006	0.002	0.000	0.985
12/26/2012	19	0.006	0.003	0.005	0.003	0.006	0.003	0.001	0.985
12/26/2012	20	0.003	0.003	0.003	-0.001	0.005	0.002	0.000	0.985
12/26/2012	21	0.026	0.001	0.047	0.003	0.006	0.003	0.000	0.985
12/26/2012	22	0.059	0.004	0.072	0.006	0.019	0.004	0.004	0.985
12/26/2012	23	0.037	0.006	0.034	0.004	0.028	0.003	0.007	0.985



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
12/27/2012	0	0.010	0.003	0.011	0.001	0.012	0.001	0.006	0.985
12/27/2012	1	0.012	0.000	0.009	0.002	0.011	0.002	0.005	0.985
12/27/2012	2	0.011	0.001	0.009	0.003	0.007	0.003	0.002	0.985
12/27/2012	3	0.006	0.003	0.007	0.002	0.004	0.001	0.000	0.985
12/27/2012	4	---	---	0.003	0.002	0.003	-0.001	-0.001	0.985
12/27/2012	5	---	---	0.001	0.002	0.002	0.000	-0.003	0.985
12/27/2012	6	---	---	0.001	-0.001	0.001	0.001	-0.001	0.985
12/27/2012	7	---	---	0.001	0.001	---	---	0.000	0.985
12/27/2012	8	0.985	0.985	0.002	0.001	0.985	0.985	-0.001	0.985
12/27/2012	9	-0.015	-0.015	0.007	0.000	-0.004	-0.006	-0.001	0.985
12/27/2012	10	-0.012	-0.006	0.005	-0.002	-0.001	-0.004	-0.001	0.985
12/27/2012	11	-0.007	-0.006	0.001	-0.004	0.002	-0.001	0.001	0.985
12/27/2012	12	-0.002	-0.005	0.004	-0.003	0.001	-0.002	0.002	0.985
12/27/2012	13	0.001	-0.003	0.003	-0.003	0.007	-0.004	0.985	0.985
12/27/2012	14	0.004	-0.001	0.001	-0.001	0.011	-0.002	0.002	0.002
12/27/2012	15	0.009	-0.001	-0.003	-0.001	0.007	0.001	0.001	0.000
12/27/2012	16	0.008	-0.001	-0.002	-0.002	0.004	0.002	0.000	0.002
12/27/2012	17	0.003	0.000	0.003	-0.001	0.002	0.003	-0.001	0.005
12/27/2012	18	0.004	0.002	0.003	0.000	0.004	0.004	-0.002	0.002
12/27/2012	19	0.003	0.003	0.002	-0.001	0.003	0.002	-0.003	0.002
12/27/2012	20	0.001	0.002	0.004	0.000	0.003	0.001	-0.001	0.001
12/27/2012	21	0.002	0.000	0.005	0.002	0.004	0.003	0.000	0.002
12/27/2012	22	0.006	0.001	0.003	0.001	0.001	0.002	0.001	0.000
12/27/2012	23	0.005	0.001	0.000	0.001	0.001	0.001	0.000	-0.002
12/28/2012	0	0.004	0.000	0.001	0.002	0.002	0.002	-0.003	0.001
12/28/2012	1	0.003	0.001	0.003	-0.001	0.003	0.002	-0.002	0.001
12/28/2012	2	0.004	0.002	0.004	0.000	0.001	0.001	0.001	0.002
12/28/2012	3	0.005	0.002	0.003	0.001	0.003	0.000	0.001	0.003
12/28/2012	4	0.005	0.000	0.003	0.001	0.003	0.000	-0.003	0.001
12/28/2012	5	0.006	-0.001	0.002	0.002	0.001	0.000	-0.002	0.002
12/28/2012	6	0.004	0.001	0.003	0.000	0.001	0.000	0.000	0.001
12/28/2012	7	0.003	0.000	0.005	-0.002	0.003	0.000	0.000	0.001
12/28/2012	8	0.003	0.000	0.005	-0.001	0.004	0.001	-0.001	0.003
12/28/2012	9	0.003	0.002	0.001	0.000	0.002	0.000	-0.001	0.003
12/28/2012	10	0.003	0.001	-0.001	0.000	0.000	-0.001	-0.001	0.003
12/28/2012	11	0.001	0.000	0.002	0.000	0.001	0.000	-0.002	0.000
12/28/2012	12	0.000	-0.001	0.002	-0.002	-0.003	-0.001	-0.004	0.000
12/28/2012	13	0.002	-0.001	-0.001	-0.003	-0.005	-0.001	-0.005	-0.002
12/28/2012	14	0.003	-0.001	-0.004	-0.001	-0.005	-0.001	-0.004	-0.002
12/28/2012	15	0.004	-0.001	-0.003	-0.003	-0.004	-0.001	-0.002	0.000
12/28/2012	16	0.002	-0.002	-0.004	-0.003	-0.002	-0.001	-0.001	0.001
12/28/2012	17	0.002	-0.002	-0.001	0.000	0.000	-0.001	-0.002	0.002
12/28/2012	18	0.004	-0.002	0.005	0.001	0.003	0.002	0.001	0.002
12/28/2012	19	0.004	-0.001	0.003	0.002	0.005	0.002	0.001	0.001
12/28/2012	20	0.005	0.000	0.003	0.001	0.002	-0.001	-0.002	0.003
12/28/2012	21	0.004	-0.001	0.004	0.000	0.001	-0.001	-0.002	0.002
12/28/2012	22	0.001	0.000	0.002	0.001	0.003	0.000	-0.001	0.001
12/28/2012	23	-0.001	-0.001	0.002	0.000	0.001	0.002	-0.001	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
12/29/2012	0	-0.002	-0.001	0.003	0.000	0.002	0.002	-0.001	-0.001
12/29/2012	1	0.001	0.002	0.001	-0.001	0.000	0.002	0.001	-0.002
12/29/2012	2	0.001	0.002	0.004	0.000	0.000	0.003	0.000	-0.001
12/29/2012	3	0.000	0.001	0.002	0.001	0.000	0.001	-0.002	-0.001
12/29/2012	4	0.001	0.002	-0.003	0.000	0.000	-0.001	-0.002	-0.001
12/29/2012	5	0.003	0.000	0.000	0.000	0.000	-0.002	-0.001	-0.001
12/29/2012	6	0.003	-0.001	0.002	0.000	-0.001	-0.002	-0.003	-0.001
12/29/2012	7	0.002	-0.002	0.002	0.000	0.002	0.002	-0.001	-0.001
12/29/2012	8	0.003	0.000	0.003	0.000	0.000	0.003	-0.001	0.000
12/29/2012	9	0.001	0.000	0.985	-0.002	-0.002	0.002	-0.002	0.002
12/29/2012	10	0.000	-0.001	0.985	-0.004	-0.002	0.000	-0.001	-0.001
12/29/2012	11	-0.001	-0.002	0.985	-0.003	-0.004	-0.001	-0.001	-0.001
12/29/2012	12	-0.001	-0.003	0.985	-0.003	-0.007	-0.002	0.000	0.001
12/29/2012	13	0.002	-0.003	0.985	-0.003	-0.004	-0.002	-0.001	0.002
12/29/2012	14	0.002	-0.001	0.985	0.000	0.002	-0.002	-0.002	0.002
12/29/2012	15	0.003	0.000	0.985	0.000	0.004	-0.001	-0.001	0.000
12/29/2012	16	0.007	-0.002	0.985	0.000	0.004	0.001	-0.002	-0.001
12/29/2012	17	0.005	-0.001	0.985	0.000	0.004	0.002	-0.001	0.002
12/29/2012	18	0.002	0.000	0.985	0.000	0.006	0.003	0.000	0.005
12/29/2012	19	0.004	0.002	0.985	0.000	0.006	0.002	-0.001	0.004
12/29/2012	20	0.005	0.003	0.985	0.001	0.003	0.001	-0.001	0.003
12/29/2012	21	0.005	0.002	0.985	0.003	0.003	0.002	0.000	0.002
12/29/2012	22	0.005	0.001	0.985	0.003	0.003	0.003	0.000	-0.001
12/29/2012	23	0.004	-0.001	0.985	0.001	0.002	0.002	-0.001	0.001
12/30/2012	0	0.003	0.000	0.985	-0.001	0.001	0.002	-0.005	0.003
12/30/2012	1	0.004	0.002	0.985	0.000	0.003	0.000	-0.003	0.002
12/30/2012	2	0.005	0.001	0.985	0.001	0.001	0.000	-0.002	0.003
12/30/2012	3	0.006	-0.001	0.985	-0.002	0.003	0.001	-0.001	0.001
12/30/2012	4	0.006	0.002	0.985	0.000	0.006	0.001	0.000	0.001
12/30/2012	5	0.008	0.002	0.985	0.002	0.008	0.001	-0.001	0.005
12/30/2012	6	0.010	0.000	0.985	0.003	0.006	0.001	0.002	0.005
12/30/2012	7	0.008	0.001	0.985	0.003	0.006	0.002	0.003	0.003
12/30/2012	8	0.005	0.001	0.985	0.002	0.006	0.002	0.002	0.002
12/30/2012	9	0.006	0.002	0.985	0.001	0.005	0.001	0.001	0.002
12/30/2012	10	0.006	0.004	0.985	0.001	0.005	0.000	0.001	0.003
12/30/2012	11	0.007	0.003	0.985	0.000	0.005	0.001	0.000	0.002
12/30/2012	12	0.008	0.000	0.985	0.000	0.002	-0.001	-0.001	0.000
12/30/2012	13	0.008	0.002	0.985	-0.001	0.002	-0.002	-0.003	0.000
12/30/2012	14	0.005	0.002	0.985	-0.001	0.004	-0.002	-0.003	0.002
12/30/2012	15	0.004	-0.002	0.985	0.000	0.004	-0.001	-0.002	0.003
12/30/2012	16	0.007	0.000	0.985	0.002	0.002	0.000	0.000	0.002
12/30/2012	17	0.006	0.002	0.985	0.000	0.001	0.001	0.000	0.002
12/30/2012	18	0.007	-0.001	0.985	-0.001	0.003	0.001	0.001	0.004
12/30/2012	19	0.009	0.002	0.985	0.002	0.004	0.001	0.001	0.003
12/30/2012	20	0.006	0.003	0.985	0.001	0.003	0.001	0.001	0.002
12/30/2012	21	0.006	0.002	0.985	-0.002	0.002	0.003	0.001	0.002
12/30/2012	22	0.006	0.002	0.985	0.001	0.004	0.002	-0.002	0.002
12/30/2012	23	0.005	0.002	0.985	0.002	0.005	0.000	-0.002	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
12/31/2012	0	0.007	0.000	0.985	0.001	0.003	0.001	-0.001	0.000
12/31/2012	1	0.007	-0.001	0.985	0.003	0.004	0.002	0.001	0.000
12/31/2012	2	0.007	0.000	0.985	0.003	0.006	0.003	0.000	0.002
12/31/2012	3	0.007	0.000	0.985	0.001	0.005	0.001	-0.002	0.001
12/31/2012	4	0.006	0.002	0.985	0.001	0.005	0.001	-0.001	-0.001
12/31/2012	5	0.007	0.003	0.985	0.001	0.006	0.001	0.000	0.002
12/31/2012	6	0.007	0.002	0.985	0.004	0.006	0.003	0.004	0.003
12/31/2012	7	0.007	0.002	0.985	0.005	0.007	0.003	0.005	0.001
12/31/2012	8	0.008	0.002	0.985	0.003	0.007	0.003	0.002	0.000
12/31/2012	9	0.009	0.000	0.985	0.001	0.009	0.003	-0.001	0.001
12/31/2012	10	0.009	0.000	0.985	0.000	0.007	0.002	-0.002	0.001
12/31/2012	11	0.009	0.002	0.985	0.001	0.005	0.001	0.001	0.001
12/31/2012	12	0.007	0.002	0.985	-0.003	0.005	0.001	0.001	0.002
12/31/2012	13	0.005	0.001	0.985	-0.005	0.009	0.002	0.000	0.003
12/31/2012	14	0.003	-0.001	0.985	-0.002	0.009	0.002	0.000	0.003
12/31/2012	15	0.004	-0.001	0.985	0.001	0.005	0.000	-0.002	0.003
12/31/2012	16	0.003	0.001	0.985	0.000	0.003	0.000	0.001	-0.001
12/31/2012	17	0.001	0.003	0.985	-0.003	0.002	0.002	0.000	0.003
12/31/2012	18	0.002	0.003	0.985	-0.002	0.003	0.002	-0.004	0.005
12/31/2012	19	0.003	0.001	0.985	0.000	0.004	-0.001	-0.004	0.003
12/31/2012	20	0.005	0.003	0.985	-0.002	0.004	0.001	-0.004	0.002
12/31/2012	21	0.006	0.003	0.985	-0.002	0.004	0.004	-0.002	0.000
12/31/2012	22	0.006	0.001	0.985	0.001	0.004	0.003	-0.002	0.002
12/31/2012	23	0.006	0.002	0.985	0.002	0.006	0.003	-0.001	0.004



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	12/4/2012	QFF 12-242	1234629	19.15
	Week 2	12/12/2012	QFF 12-246	1235447	24
	Week 3	12/18/2012	QFF 12-252	1236168	19.5
	Week 4	12/26/2012	QFF 12-268	1300346	20
East	Week 1	12/4/2012	QFF 12-241	1234628	18.4
	Week 2	12/12/2012	QFF 12-245	1235446	24
	Week 3	12/18/2012	QFF 12-249	1236167	24
	Week 4	12/26/2012	QFF 12-251	1300345	24
West	Week 1	12/4/2012	QFF 12-243	1234630	20.15
	Week 2	12/12/2012	QFF 12-244	1235445	24
	Week 3	12/18/2012	QFF 12-253	1236169	24
	Week 4	12/26/2012	QFF 12-269	1300347	24
South	Week 1	12/4/2012	QFF 12-240	1234627	24
	Week 2	12/12/2012	QFF 12-247	1235448	24
	Week 3	12/18/2012	QFF 12-248	1236166	24
	Week 4	12/25/2012	QFF 12-250	1300344	22.45



Table 4: Monitored Constituents See Footnotes

Analyte	Week	North Station	East Station	West Station	South Station
Elemental Carbon	Week 1	0.32	0.34	0.16	0.17
	Week 2	0.44	0.37	0.52	0.34
	Week 3	0.27	0.42	0.41	0.39
	Week 4	0.23	0.18	0.2	0.11
Arsenic	Week 1	< LOD	< LOD	< LOD	< LOD
	Week 2	< LOD	0.024	< LOD	< LOD
	Week 3	< LOD	< LOD	< LOD	< LOD
	Week 4	< LOD	< LOD	< LOD	< LOD
Beryllium	Week 1	< LOD	< LOD	< LOD	< LOD
	Week 2	0.000085	< LOD	< LOD	< LOD
	Week 3	< LOD	0.00031	< LOD	0.00027
	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	0.036	0.029	0.034	0.012
	Week 2	0.029	0.023	0.029	0.015
	Week 3	0.022	0.047	0.016	0.033
	Week 4	0.042	0.022	0.021	0.0077
Lead	Week 1	< LOD	< LOD	< LOD	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	< LOD	0.0099	< LOD	0.0091
	Week 4	< LOD	< LOD	< LOD	< LOD
Manganese	Week 1	0.0085	0.0046	0.0074	0.0048
	Week 2	0.033	0.026	0.031	0.027
	Week 3	0.03	0.16	0.019	0.13
	Week 4	0.016	0.015	0.0083	0.007
Nickel	Week 1	< LOD	< LOD	0.0031	< LOD
	Week 2	< LOD	< LOD	0.0012	0.00091
	Week 3	< LOD	0.0056	< LOD	0.0042
	Week 4	< LOD	< LOD	< LOD	< LOD
Selenium	Week 1	0.026	0.026	0.035	< LOD
	Week 2	< LOD	< LOD	< LOD	< LOD
	Week 3	0.021	0.024	0.021	0.028
	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