

Table 1
Air Sampling Locations and Daily Sampling

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Table 1 – Air Sampling Station Locations and Daily Sampling

Date	DW1	DW2	DW3	UW1	UW2	CW1	CW2
1/12/12	-	-	-	-	-	-	-
1/13/12	-	-	-	-	-	-	-
1/14/12	-	-	-	-	-	-	-
1/15/12	-	-	-	-	-	-	-
1/16/12	-	-	-	-	-	-	-
1/17/12	-	-	-	-	-	-	-
1/18/12	A8	-	-	A9	-	-	-
1/19/12	A8, P5, F3	-	-	A9, P3	-	-	-
1/20/12	-	A9, P5, F3	-	A8, P3	-	-	-
1/21/12	-	A9, P5, F3	-	A8, P3	-	-	-
1/22/12	-	-	-	-	-	-	-
1/23/12	-	A9, P5, F3	A10	A8, P3	-	-	-
1/24/12	-	P5	-	P3	F3	-	-
1/25/12	-	A9, P5	-	A8, P3, F3	-	-	-
1/26/12	-	A9, P5	-	A8, P3, F3	-	-	-
1/27/12	-	A9, P5	-	A8, P3, F3	-	-	-
1/28/12	-	A9	-	A8, P5, F3	-	P3	-
1/29/12	-	-	-	-	-	-	-
1/30/12	-	A9	-	A8, P3, F3	-	P5	-
1/31/12	-	A9, P5	-	A8, P3, F3	-	-	-
2/1/12	-	A9, F3	-	A8, P3	-	P5	-
2/2/12	-	A9, F3	-	A8, P3	-	P5	-
2/3/12	-	-	-	-	-	-	-
2/4/12	-	A9, P5*	-	A8, P3, F3	-	-	P5*
2/5/12	-	-	-	-	-	-	-
2/6/12	A9, F3	-	-	A8, P3	-	P5	A10
2/7/12	A9, F3	-	-	A8, P3	-	-	P5
2/8/12	A9, F3	-	-	P3	-	P5	-
2/9/12	A9	-	-	P3	-	-	P5
2/10/12	-	-	-	-	-	-	-

Notes:

DW = Downwind Sampling Location(s)

CW = Crosswind Sampling Location(s)

A9 = Air Sampling, w/Pump 9

P3 = Portable Data Ram, Number 3

F3 = Fibrous Aerosol Monitor, No. 3

UW = Upwind Sampling Location(s)

A8 = Air Sampling, w/Pump 8

A10 = Air Sampling, w/Pump 10

P5 = Portable Data Ram, Number 5

* = Denotes PDR Relocated Mid-day

See Figure 3 for Air Sampling Station Locations.

Table 2
Perimeter Air Sample Results

Dynamac Corporation

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Table 2:
Perimeter Air Sample Results

Sample #	Lab ID	COC Number	Pump #	Date Collected	Pre Calibration Flow Rate (L/Min)	Post Calibration Flow Rate (L/Min)	Avg. Flow Rate (L/M)	Start Time	Stop Time	Total Time (min)	Total Volume (Liters)	Detection Limit (f/cc)	PCM Lab Results (f/cc)
LB-21961	120101-S7	01/21/12-0001	n/a	1/18/2012	n/a	n/a	n/a	12:40:00 PM	12:40:00 PM	n/a	n/a	n/a	n/a
FB1-011812	120101-S4	01/21/12-0001	n/a	1/18/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
UW1-011812	120101-S8	01/21/12-0001	9	1/18/2012	8.55	8.54	8.545	12:30:00 PM	4:25:00 PM	235	2008.08	0.001	0.003
DW1-011812	120101-S1	01/21/12-0001	8	1/18/2012	8.51	8.46	8.485	11:41:00 AM	4:25:00 PM	284	2409.74	0.001	< 0.001
UW1-011912	120101-S9	01/21/12-0001	9	1/19/2012	8.54	8.68	8.61	9:05:00 AM	4:20:00 PM	435	3745.35	0.001	0.002
DW1-011912	120101-S2	01/21/12-0001	8	1/19/2012	8.46	7.76	8.11	9:15:00 AM	4:25:00 PM	430	3487.3	0.001	0.002
FB1-011912	120101-S5	01/21/12-0001	n/a	1/19/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
DW2-012012	120101-S3	01/21/12-0001	9	1/20/2012	8.68	8.8	8.74	8:50:00 AM	4:43:00 PM	473	4134.02	0.001	0.002
UW1-012012	120101-S10	01/21/12-0001	8	1/20/2012	8.46	7.69	8.075	8:52:00 AM	4:35:00 PM	463	3738.73	0.001	0.001
FB1-012012	120101-S6	01/21/12-0001	n/a	1/20/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
UW1-012112	120118-S3	01/23/12-0002	9	1/21/2012	8.8	8.79	8.795	8:30:00 AM	5:20:00 PM	530	4661.35	0.001	0.003
DW2-012112	120118-S1	01/23/12-0002	8	1/21/2012	7.69	7.76	7.725	8:40:00 AM	5:10:00 PM	510	3939.75	0.001	0.001
FB1-012112	120118-S2	01/23/12-0002	n/a	1/21/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
DW2-012312	120127-S1	01/24/12-0003	9	1/23/2012	8.8	8.68	8.74	8:57:00 AM	5:09:00 PM	492	4300.08	0.001	0.002
FB1-012312	120127-S3	01/24/12-0003	n/a	1/23/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
UW1-012312	120127-S4	01/24/12-0003	8	1/23/2012	7.58	7.67	7.625	8:51:00 AM	5:05:00 PM	494	3766.75	0.001	0.002
DW3-012312	120127-S2	01/24/12-0003	10	1/23/2012	7.18	7.2	7.19	10:50:00 AM	5:00:00 PM	370	2660.3	0.001	0.001
UW1-012512	120152-S3	01/26/12-0005	8	1/25/2012	8.19	8.49	8.34	8:14:00 AM	4:45:00 PM	511	4261.74	0.001	0.002
DW2-012512	120152-S1	01/26/12-0005	9	1/25/2012	8.68	8.72	8.7	8:10:00 AM	4:40:00 PM	510	4437	0.001	0.001
FB1-012512	120152-S2	01/26/12-0005	n/a	1/25/2012	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
UW1-012612	120162-S3	01/26/12-0006	8	1/26/2012	8.49	8.56	8.525	9:55:00 AM	4:55:00 PM	420	3580.5	0.001	0.001
DW2-012612	120162-S1	01/26/12-0006	9	1/26/2012	8.72	8.74	8.73	10:00:00 AM	5:00:00 PM	420	3666.6	0.001	0.001
FB1-012612	120162-S2	01/26/12-0006	n/a	1/26/2012	n/a	n/a	n/a	10:00:00 AM	10:00:00 AM	n/a	n/a	n/a	n/a
UW1-012712	120163-S4	01/28/12-0007	8	1/27/2012	8.74	8.51	8.625	8:13:00 AM	4:23:00 PM	490	4226.25	0.001	0.001
DW2-012712	120163-S2	01/28/12-0007	9	1/27/2012	8.74	8.77	8.755	8:27:00 AM	4:28:00 PM	481	4211.16	0.001	0.001
FB1-012712	120163-S3	01/28/12-0007	n/a	1/27/2012	n/a	n/a	n/a	8:45:00 AM	8:45:00 AM	n/a	n/a	n/a	n/a
CW1-012712	120163-S1	01/28/12-0007	10	1/27/2012	8.28	8.22	8.25	9:45:00 AM	4:20:00 PM	395	3258.75	0.001	<0.001
CW1-012812	120177-S1	01/30/12-0008	10	1/28/2012	8.22	8.58	8.4	8:46:00 AM	3:56:00 PM	430	3612	0.001	0.001
UW1-012812	120177-S4	01/30/12-0008	8	1/28/2012	8.51	8.58	8.545	8:34:00 AM	3:50:00 PM	436	3725.62	0.001	0.002
FB1-012812	120177-S3	01/30/12-0008	n/a	1/28/2012	n/a	n/a	n/a	9:00:00 AM	9:00:00 AM	n/a	n/a	n/a	n/a
DW2-012812	120177-S2	01/30/12-0008	9	1/28/2012	8.77	8.83	8.8	8:50:00 AM	4:00:00 PM	430	3784	0.001	0.001
UW1-013012	120185-S3	01/31/12-0009	8	1/30/2012	8.58	8.52	8.55	8:20:00 AM	5:05:00 PM	525	4488.75	0.001	0.001
DW2-013012	120185-S1	01/31/12-0009	9	1/30/2012	8.83	8.72	8.775	8:30:00 AM	5:08:00 PM	518	4545.45	0.001	0.003
FB1-013012	120185-S2	01/31/12-0009	n/a	1/30/2012	n/a	n/a	n/a	8:35:00 AM	n/a	n/a	n/a	n/a	n/a
UW1-013112	120202-S3	01/31/12-0010	8	1/31/2012	8.52	8.52	8.52	8:12:00 AM	4:25:00 PM	493	4200.36	0.001	0.005
DW2-013112	120202-S1	01/31/12-0010	9	1/31/2012	8.72	8.62	8.67	8:18:00 AM	4:32:00 PM	494	4282.98	0.001	0.003
FB1-013112	120202-S2	01/31/12-0010	n/a	1/31/2012	n/a	n/a	n/a	8:32:00 AM	8:32:00 AM	n/a	n/a	n/a	n/a
UW1-020112	120215-S3	02/02/12-0011	8	2/1/2012	8.52	8.43	8.475	8:10:00 AM	4:28:00 PM	498	4220.55	0.001	0.003
DW2-020112	120215-S1	02/02/12-0011	9	2/1/2012	8.62	8.59	8.605	8:17:00 AM	4:32:00 PM	495	4259.48	0.001	0.002
FB1-020112	120215-S2	02/02/12-0011	n/a	2/1/2012	n/a	n/a	n/a	8:25:00 AM	8:25:00 AM	n/a	n/a	n/a	n/a
UW1-020212	120233-S3	02/03/12-0013	8	2/2/2012	8.43	8.62	8.525	8:18:00 AM	4:27:00 PM	489	4168.73	0.001	0.002
DW2-020212	120233-S1	02/03/12-0013	9	2/2/2012	8.59	8.69	8.64	8:25:00 AM	4:32:00 PM	487	4207.68	0.001	0.002
FB1-020212	120233-S2	02/03/12-0013	n/a	2/2/2012	n/a	n/a	n/a	8:45:00 AM	8:45:00 AM	n/a	n/a	n/a	n/a

Table 2:
Perimeter Air Sample Results

Sample #	Lab ID	COC Number	Pump #	Date Collected	Pre Calibration Flow Rate (L/Min)	Post Calibration Flow Rate (L/Min)	Avg. Flow Rate (L/M)	Start Time	Stop Time	Total Time (min)	Total Volume (Liters)	Detection Limit (f/cc)	PCM Lab Results (f/cc)
UW1-020412	120247-S3	02/06/12-0015	8	2/4/2012	8.62	8.44	8.53	8:00:00 AM	2:48:00 PM	408	3480.24	0.001	0.002
DW2-020412	120247-S1	02/06/12-0015	9	2/4/2012	8.69	5.3	6.995	8:20:00 AM	2:55:00 PM	395	2763.03	0.001	0.002
FB1-020412	120247-S2	02/06/12-0015	n/a	2/4/2012	n/a	n/a	n/a	8:20:00 AM	8:20:00 AM	n/a	n/a	n/a	n/a
UW1-020612	120254-S4	02/06/12-0016	8	2/6/2012	8.62	8.44	8.53	8:10:00 AM	4:15:00 PM	485	4137.05	0.001	0.003
DW1-020612	120254-S2	02/06/12-0016	9	2/6/2012	8.69	5.3	6.995	8:35:00 AM	4:08:00 PM	453	3168.74	0.001	<0.001
CW2-020612	120254-S1	02/06/12-0016	10	2/6/2012	8.28	8.27	8.275	8:18:00 AM	4:05:00 PM	467	3864.43	0.001	0.003
FB1-020612	120254-S3	02/06/12-0016	n/a	2/6/2012	n/a	n/a	n/a	8:42:00 AM	n/a	n/a	n/a	n/a	n/a
UW1-020712	120267-S3	02/08/12-0018	8	2/7/2012	9.23	9.25	9.24	8:25:00 AM	2:30:00 PM	365	3372.6	0.001	0.005
DW1-020712	120267-S1	02/08/12-0018	9	2/7/2012	7.99	10.03	9.01	8:29:00 AM	4:43:00 PM	494	4450.94	0.001	0.003
FB1-020712	120267-S2	02/08/12-0018	n/a	2/7/2012	n/a	n/a	n/a	8:29:00 AM	8:29:00 AM	n/a	n/a	n/a	n/a
DW1-020812	120275-S1	02/09/12-0019	9	2/8/2012	8.14	11.24	9.69	8:24:00 AM	4:35:00 PM	491	4757.79	0.001	0.002
FB1-020812	120275-S2	02/09/12-0019	n/a	2/8/2012	n/a	n/a	n/a	8:24:00 AM	8:24:00 AM	n/a	n/a	n/a	n/a
DW1-020912	120276-S1	02/09/12-0020	9	2/9/2012	11.24	6.17	8.705	8:10:00 AM	3:40:00 PM	450	3917.25	0.001	0.002
FB1-020912	120276-S2	02/09/12-0020	n/a	2/9/2012	n/a	n/a	n/a	8:35:00 AM	8:35:00 AM	n/a	n/a	n/a	n/a

Legend:

PCM - Phase Contrast Microscopy; n/a - not applicable;

L/Min - Liters per minute; f/cc - fibers per cubic centimeter; s/cc - structures per cubic centimeter;

LB - Lot Blank; FB - Field Blank; DW - downwind; CW - Cross wind; UW - Upwind

Table 3
PDR/FAM Sampling Summary

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Table 3: PDR/FAM Sampling Summary

Date	PDR #3					PDR #5					FAM #3		
	Tag No.	Start Time	End Time	Max Conc (mg/m3)	Avg Conc (mg/m3)	Tag No.	Start Time	End Time	Max Conc (mg/m3)	Avg Conc (mg/m3)	Min Fibers	Max Fibers	Avg Fibers
1/12/12	-	-	-	-	-	-	-	-	-	-	-	-	-
1/13/12	-	-	-	-	-	-	-	-	-	-	-	-	-
1/14/12	-	-	-	-	-	-	-	-	-	-	-	-	-
1/15/12	-	-	-	-	-	-	-	-	-	-	-	-	-
1/16/12	-	-	-	-	-	-	-	-	-	-	-	-	-
1/17/12	-	-	-	-	-	-	-	-	-	-	-	-	-
1/18/12	-	-	-	-	-	4	0815	1625	0.244	0.000	-	-	-
1/19/12	1	0920	1615	0.382	0.000	5	0915	1625	0.118	0.000	0	0	0 (5)
1/20/12	-	-	-	-	-	6	0850	1643	0.208	0.008	0	0	0 (5)
1/21/12	2	0840	1710	0.910	0.002	7	0830	1720	0.163	0.017	0	0	0 (5)
1/22/12	-	-	-	-	-	-	-	-	-	-	-	-	-
1/23/12	3	0851	1705	0.261	0.000	8	0857	1709	0.471	0.019	0	0	0 (5)
1/24/12	4	1300	1624	0.554	0.008	9	1300	1626	0.063	0.001	0	0	0 (*)
1/25/12	5	0810	1640	0.546	0.001	10	0814	1645	0.118	0.040	0	0	0 (3)
1/26/12	6	0900	1655	2.464	0.003	11	0910	1700	0.247	0.005	0	0	0 (3)
1/27/12	7	0813	1623	1.026	0.000	12	0827	1628	0.952	0.034	0	0	0 (3)
1/28/12	8	1015	1556	0.482	0.000	13	0834	1550	1.671	0.042	0	0	0 (5)
1/29/12	-	-	-	-	-	-	-	-	-	-	-	-	-
1/30/12	9	0820	1705	1.099	0.000	14	0856	1700	5.525	0.004	0	0	0 (3)
1/31/12	10	0812	1625	0.636	0.000	15	0818	1632	0.195	0.000	0	0	0 (3)
2/1/12	11	0810	1628	0.911	0.000	16	0817	1625	0.382	0.030	0	0	0 (*)
2/2/12	12	0818	1627	2.871	0.005	17	0840	1634	4.729	0.052	0	0	0 (*)
2/3/12	-	-	-	-	-	-	-	-	-	-	-	-	-
2/4/12	13	0800	1448	0.436	0.000	18/19	0820	1450	0.140	0.030	0	0	0 (3)
2/5/12	-	-	-	-	-	-	-	-	-	-	-	-	-
2/6/12	14	0810	1615	0.352	0.006	20	0820	1613	0.966	0.000	0	0	0 (*)
2/7/12	15	0825	1650	0.787	0.009	21	0838	1640	0.482	0.042	0	0	0 (*)
2/8/12	16	0805	1623	1.051	0.000	22	0810	1625	1.911	0.010	0	0	0 (*)
2/9/12	17	0801	1625	1.071	0.000	23	0804	1627	0.666	0.064	-	-	-
2/10/12	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes: (*) FAM Not Co-located with PDR
(3) FAM Co-located with PDR3
(5) FAM Co-located with PDR5

Table 4
Soil Confirmation Sample Results

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Table 4:
Soil Confirmation Sample Results

Sample #	Lab ID	COC Number	Sample Location	Sample Date	Date Analyzed	Collection Type	Sample Type	Collection Depth (bgs)	PLM Results
AC7-050C-03 (Duplicate of AC7-001C-03)	S2	01/25/12-0004	AC7-001	1/25/2012	1/31/2012	Composite	Field Duplicate	0-3 inches	NAD
AC8-008C-03	S5	01/25/12-0004	AC8-008	1/25/2012	1/31/2012	Composite	Field Sample	0-3 inches	NAD
AC8-007C-03	S4	01/25/12-0004	AC8-007	1/25/2012	1/31/2012	Composite	Field Sample	0-3 inches	NAD
AC8-006C-03	S3	01/25/12-0004	AC8-006	1/25/2012	1/31/2012	Composite	Field Sample	0-3 inches	NAD
AC7-001C-03	S1	01/25/12-0004	AC7-001	1/25/2012	1/31/2012	Composite	Field Sample	0-3 inches	NAD
AC8-005C-03	S1	02/02/12-0012	AC8-005	2/1/2012	2/7/2012	Composite	Field Sample	0-3 inches	NAD
AC9-010C-03	S1	02/04/12-0014	AC9-0010	2/4/2012	2/9/2012	Composite	Field Sample	0-3 inches	NAD
AC8R-001C-03	S2	02/08/12-0017	AC8R-001	2/7/2012	2/13/2012	Composite	Field Sample	0-3 inches	NAD
AC9-009C-03	S3	02/08/12-0017	AC9-009	2/7/2012	2/13/2012	Composite	Field Sample	0-3 inches	NAD
AC7R-001C-03	S1	02/08/12-0017	AC7R-001	2/8/2012	2/13/2012	Composite	Field Sample	0-3 inches	NAD

Legend:

COC - Chain of Custody

bgs - below ground surface

PLM - Polarized Light Microscopy

NAD - No Asbestos Detected

Table 5
Waste Manifest Summary

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Table 5:

[illegible]