

Fw: Most recent sampling results from the Annex III Building

Scott Miller

to:

Debbie Jourdan

07/19/2012 03:35 PM

Hide Details

From: Scott Miller/R4/USEPA/US

To: Debbie Jourdan/R4/USEPA/US@EPA

3 Attachments



21531389cust-concR2.xls 21531389cust.xls Annex III Sample Locations.xls

Debbie,

Please save this to SDMS for Capitol City Plume.

Thanks,

Scott Miller

Remedial Project Manager

Superfund Division

Superfund Remedial Branch

Section C

U.S. EPA Region 4

61 Forsyth Street, SW

Atlanta, GA 30303

Phone (404) 562-9120

Fax (404) 562-8896

-----Forwarded by Scott Miller/R4/USEPA/US on 07/19/2012 03:35PM -----

To: Scott Kramer <ScottKramer@mc-ala.org>

From: Scott Miller/R4/USEPA/US

Date: 07/19/2012 02:52PM

Subject: Fw: Most recent sampling results from the Annex III Building

(See attached file: Annex III Sample Locations.xls)

Scott,
Good afternoon, attached are the sampling results from the most recent round of sampling at the Annex III Building.
Thank you,

Scott Miller
Remedial Project Manager
Superfund Division
Superfund Remedial Branch
Section C
U.S. EPA Region 4
61 Forsyth Street, SW
Atlanta, GA 30303
Phone (404) 562-9120
Fax (404) 562-8896

-----Forwarded by Scott Miller/R4/USEPA/US on 07/19/2012 02:48PM -----

To: Scott Miller/R4/USEPA/US@EPA
From: Athena P Clark <athclark@usgs.gov>
Date: 07/18/2012 12:26PM
Cc: James E Landmeyer <jlandmey@usgs.gov>, Amy C Gill <acgill@usgs.gov>
Subject: Re: Fw: Latest Testing

(See attached file: 21531389cust-concR2.xls)
(See attached file: 21531389cust.xls)

Scott,

Attached is the preliminary data for the last round of indoor air sampling at the Montgomery County Annex.

Amy is in the field today and so I am unable to access the information relating sample name with actual locations within the building.

Thanks,
Athena

Athena P. Clark, Director, PE
United States Geological Survey
Alabama Water Science Center
AUM TechnaCenter
75 TechnaCenter Drive
Montgomery, AL 36117
tele: (334) 395-4141
fax: (334) 395-4168
<http://al.water.usgs.gov/>

From: Scott Miller <Miller.Scott@epamail.epa.gov>
To: "Athena P Clark" <athclark@usgs.gov>
Date: 07/18/2012 10:56 AM
Subject: Fw: Latest Testing

Hello Athena,
Did we get these back yet?

Scott Miller
Remedial Project Manager
Superfund Division
Superfund Remedial Branch
Section C
U.S. EPA Region 4
61 Forsyth Street, SW
Atlanta, GA 30303
Phone (404) 562-9120
Fax (404) 562-8896

-----Forwarded by Scott Miller/R4/USEPA/US on 07/18/2012 11:56AM -----

To: Scott Miller/R4/USEPA/US@EPA
From: Scott Kramer <ScottKramer@mc-ala.org>
Date: 07/18/2012 11:50AM
Subject: Latest Testing

Scott,

I hope you are enjoying your summer. I just wanted to follow up with you to see if the results of the latest testing have returned from the lab.

Scott Kramer

Risk Manager

Montgomery County Commission

(ph) 334-832-1280

(fax) 334-832-7756

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ESTIMATED AIR CONCENTRATION
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

DATE ANALYZED	FIELD ID	SAMPLE NAME	TPH, ug/m^3	BTEX, ug/m^3	BENZ, ug/m^3	TOL, ug/m^3	ETBENZ, ug/m^3	mpXYL, ug/m^3
		RL=	6.91		3.99	0.70	0.40	0.36
6/6/12	1-Annex-05232012	685014	160.42	11.26	nd	4.52	1.05	3.68
6/6/12	2-Annex-05232012	685015	134.88	9.19	nd	3.88	0.86	2.87
6/5/12	3-Annex-05232012	685016	192.66	11.59	bdl	4.56	1.05	3.83
6/6/12	4-Annex-05232012	685017	130.30	9.45	bdl	4.11	0.80	3.00
6/6/12	5-Annex-05232012	685018	150.18	10.04	nd	4.02	0.96	3.31
6/6/12	6-Annex-05232012	685019	170.71	13.17	nd	4.28	1.36	4.92
6/6/12	7-Annex-05232012	685020	108.77	26.87	bdl	15.41	1.42	5.86
6/6/12	8-Annex-05232012	685021	132.65	117.47	bdl	67.93	5.34	26.10
6/6/12	9-Annex-05232012	685022	66.81	20.61	bdl	3.00	2.54	10.46
6/6/12	10-Annex-05232012	685023	38.94	14.82	4.31	2.61	1.25	4.61
6/5/12	11-Annex-05232012	685024	321.66	23.27	nd	5.78	2.44	10.24
6/5/12	12-Annex-05232012	685025	258.66	18.90	nd	5.85	1.82	7.26
6/6/12	13-Annex-05232012	685026	284.91	25.86	nd	6.26	2.69	11.01
6/5/12	14-Annex-05232012	685029	309.68	27.38	nd	7.68	2.73	11.50
6/6/12	15-Annex-05232012	685030	147.55	13.83	nd	3.73	1.52	5.74
6/6/12	TripBlank-05232012	685031	bdl	nd	nd	nd	nd	nd
6/5/12		method blank	nd	nd	nd	nd	nd	nd
6/6/12		method blank	bdl	nd	nd	nd	nd	nd

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ESTIMATED AIR CONCENTRATION
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	oXYL, ug/m^3	C11, C13, &C15, ug/m^3	UNDEC, ug/m^3	TRIDEC, ug/m^3	PENTADEC, ug/m^3
	RL=	0.47		0.75	0.75	0.75
1-Annex-05232012	685014	2.01	9.11	2.76	2.21	4.15
2-Annex-05232012	685015	1.58	7.33	2.18	1.46	3.68
3-Annex-05232012	685016	2.14	10.87	2.84	2.04	5.99
4-Annex-05232012	685017	1.54	6.78	2.24	1.41	3.13
5-Annex-05232012	685018	1.76	7.96	2.29	1.66	4.02
6-Annex-05232012	685019	2.61	11.11	2.81	2.68	5.62
7-Annex-05232012	685020	4.18	6.20	3.04	0.94	2.22
8-Annex-05232012	685021	18.10	5.54	2.29	0.91	2.33
9-Annex-05232012	685022	4.61	3.20	1.80	bdl	1.39
10-Annex-05232012	685023	2.04	1.17	1.17	bdl	bdl
11-Annex-05232012	685024	4.82	28.21	4.77	9.08	14.37
12-Annex-05232012	685025	3.97	18.76	3.79	4.51	10.46
13-Annex-05232012	685026	5.90	22.83	4.29	5.86	12.69
14-Annex-05232012	685029	5.48	28.19	5.34	8.52	14.33
15-Annex-05232012	685030	2.85	11.14	3.04	3.06	5.04
TripBlank-05232012	685031	nd	bdl	bdl	bdl	bdl
	method blank	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ESTIMATED AIR CONCENTRATION
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	TMBs, ug/m ³	124TMB, ug/m ³	135TMB, ug/m ³	ct12DCE, ug/m ³	t12DCE, ug/m ³	c12DCE, ug/m ³
	RL=		0.39	0.50		29.67	11.60
1-Annex-05232012	685014	10.82	8.15	2.67	nd	nd	nd
2-Annex-05232012	685015	7.65	5.81	1.84	nd	nd	nd
3-Annex-05232012	685016	11.74	9.04	2.70	nd	nd	nd
4-Annex-05232012	685017	7.74	5.84	1.91	nd	nd	nd
5-Annex-05232012	685018	9.76	7.65	2.11	nd	nd	nd
6-Annex-05232012	685019	20.97	15.82	5.15	nd	nd	nd
7-Annex-05232012	685020	4.25	1.24	3.01	nd	nd	nd
8-Annex-05232012	685021	3.41	1.26	2.15	nd	nd	nd
9-Annex-05232012	685022	5.20	1.49	3.71	nd	nd	nd
10-Annex-05232012	685023	5.17	1.30	3.86	nd	nd	nd
11-Annex-05232012	685024	26.78	20.08	6.70	nd	nd	nd
12-Annex-05232012	685025	19.72	14.55	5.17	nd	nd	nd
13-Annex-05232012	685026	74.13	56.74	17.39	nd	nd	nd
14-Annex-05232012	685029	33.70	25.11	8.60	nd	nd	nd
15-Annex-05232012	685030	13.53	9.99	3.54	nd	nd	nd
TripBlank-05232012	685031	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ESTIMATED AIR CONCENTRATION
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	NAPH&2-MN, ug/m^3	NAPH, ug/m^3	2MeNAPH, ug/m^3	MTBE, ug/m^3	11DCA, ug/m^3	CHCl3, ug/m^3
	RL=		0.75	0.75	17.42	12.18	7.06
1-Annex-05232012	685014	0.86	0.86	bdl	nd	nd	nd
2-Annex-05232012	685015	bdl	bdl	bdl	nd	nd	nd
3-Annex-05232012	685016	0.88	0.88	bdl	nd	nd	nd
4-Annex-05232012	685017	bdl	bdl	bdl	nd	nd	nd
5-Annex-05232012	685018	bdl	bdl	bdl	nd	nd	nd
6-Annex-05232012	685019	1.20	1.20	bdl	nd	nd	nd
7-Annex-05232012	685020	bdl	bdl	bdl	nd	nd	nd
8-Annex-05232012	685021	bdl	bdl	bdl	nd	nd	nd
9-Annex-05232012	685022	bdl	bdl	bdl	nd	nd	nd
10-Annex-05232012	685023	bdl	bdl	bdl	nd	nd	nd
11-Annex-05232012	685024	1.95	1.95	bdl	nd	nd	nd
12-Annex-05232012	685025	1.06	1.06	bdl	nd	nd	nd
13-Annex-05232012	685026	1.08	1.08	bdl	nd	nd	nd
14-Annex-05232012	685029	1.50	1.50	bdl	nd	nd	nd
15-Annex-05232012	685030	0.85	0.85	bdl	nd	nd	nd
TripBlank-05232012	685031	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ESTIMATED AIR CONCENTRATION
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	111TCA, ug/m ³	12DCA, ug/m ³	TCE, ug/m ³	OCT, ug/m ³	PCE, ug/m ³	14DCB, ug/m ³
	RL=	5.44	3.95	2.07	0.73	0.57	0.32
1-Annex-05232012	685014	nd	nd	nd	2.98	2.04	0.42
2-Annex-05232012	685015	nd	nd	nd	2.47	1.77	0.34
3-Annex-05232012	685016	nd	nd	nd	3.13	2.19	0.47
4-Annex-05232012	685017	nd	nd	nd	2.89	1.72	0.36
5-Annex-05232012	685018	nd	nd	nd	3.06	1.95	0.37
6-Annex-05232012	685019	nd	nd	nd	2.61	2.88	0.40
7-Annex-05232012	685020	nd	nd	nd	2.72	1.81	bdl
8-Annex-05232012	685021	nd	nd	nd	2.08	1.18	0.39
9-Annex-05232012	685022	nd	nd	nd	1.30	1.89	bdl
10-Annex-05232012	685023	nd	nd	nd	1.01	1.84	bdl
11-Annex-05232012	685024	nd	nd	nd	4.57	5.51	0.45
12-Annex-05232012	685025	nd	nd	nd	4.19	3.76	0.44
13-Annex-05232012	685026	nd	nd	nd	nd	5.77	0.48
14-Annex-05232012	685029	nd	nd	nd	nd	5.87	0.47
15-Annex-05232012	685030	nd	nd	nd	nd	3.29	bdl
TripBlank-05232012	685031	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ESTIMATED AIR CONCENTRATION
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	Acenaphthene, ug/m ³	Acenaphthylene, ug/m ³	Fluorene, ug/m ³	CCl4, ug/m ³	112TCA, ug/m ³
	RL=	0.75	0.75	0.75	4.88	0.52
1-Annex-05232012	685014	bdl	bdl	0.86	nd	nd
2-Annex-05232012	685015	bdl	bdl	bdl	nd	nd
3-Annex-05232012	685016	bdl	bdl	nd	nd	nd
4-Annex-05232012	685017	bdl	bdl	bdl	nd	nd
5-Annex-05232012	685018	bdl	bdl	bdl	nd	nd
6-Annex-05232012	685019	bdl	bdl	bdl	nd	nd
7-Annex-05232012	685020	bdl	bdl	bdl	nd	nd
8-Annex-05232012	685021	bdl	bdl	bdl	nd	nd
9-Annex-05232012	685022	bdl	nd	bdl	nd	nd
10-Annex-05232012	685023	bdl	bdl	bdl	nd	nd
11-Annex-05232012	685024	bdl	bdl	nd	nd	nd
12-Annex-05232012	685025	bdl	bdl	bdl	nd	nd
13-Annex-05232012	685026	bdl	bdl	bdl	nd	nd
14-Annex-05232012	685029	bdl	bdl	nd	nd	nd
15-Annex-05232012	685030	bdl	bdl	nd	nd	nd
TripBlank-05232012	685031	bdl	bdl	bdl	nd	nd
	method blank	bdl	bdl	bdl	nd	nd
	method blank	bdl	nd	bdl	nd	nd

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ESTIMATED AIR CONCENTRATION
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	CIBENZ, ug/m ³	1112TetCA, ug/m ³	1122TetCA, ug/m ³	13DCB, ug/m ³	12DCB, ug/m ³
	RL=	0.40	0.32	0.32	0.32	0.31
1-Annex-05232012	685014	nd	nd	nd	nd	nd
2-Annex-05232012	685015	nd	nd	nd	nd	nd
3-Annex-05232012	685016	nd	nd	nd	nd	nd
4-Annex-05232012	685017	nd	nd	nd	nd	nd
5-Annex-05232012	685018	nd	nd	nd	nd	nd
6-Annex-05232012	685019	nd	nd	nd	nd	nd
7-Annex-05232012	685020	nd	nd	nd	nd	nd
8-Annex-05232012	685021	nd	nd	nd	nd	nd
9-Annex-05232012	685022	nd	nd	nd	nd	nd
10-Annex-05232012	685023	nd	nd	nd	nd	nd
11-Annex-05232012	685024	nd	nd	nd	nd	nd
12-Annex-05232012	685025	nd	nd	nd	nd	nd
13-Annex-05232012	685026	nd	nd	nd	nd	nd
14-Annex-05232012	685029	nd	nd	nd	nd	nd
15-Annex-05232012	685030	nd	nd	nd	nd	nd
TripBlank-05232012	685031	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

DATE ANALYZED	FIELD ID	SAMPLE NAME	TPH, ug	BTEX, ug	BENZ, ug	TOL, ug	ETBENZ, ug	mpXYL, ug	oXYL, ug	C11, C13, &C15, ug
		RL=	0.50		0.02	0.02	0.02	0.02	0.02	
6/6/12	1-Annex-05232012	685014	12.56	0.48	nd	0.13	0.05	0.20	0.09	0.61
6/6/12	2-Annex-05232012	685015	10.47	0.38	nd	0.11	0.04	0.16	0.07	0.49
6/5/12	3-Annex-05232012	685016	15.16	0.49	bdl	0.13	0.05	0.21	0.10	0.73
6/6/12	4-Annex-05232012	685017	10.09	0.39	bdl	0.12	0.04	0.16	0.07	0.45
6/6/12	5-Annex-05232012	685018	11.69	0.42	nd	0.12	0.05	0.18	0.08	0.53
6/6/12	6-Annex-05232012	685019	13.36	0.58	nd	0.13	0.07	0.27	0.12	0.75
6/6/12	7-Annex-05232012	685020	8.35	1.07	bdl	0.49	0.07	0.32	0.19	0.41
6/6/12	8-Annex-05232012	685021	10.27	4.97	bdl	2.33	0.28	1.46	0.90	0.36
6/6/12	9-Annex-05232012	685022	5.04	1.01	bdl	0.09	0.13	0.58	0.21	0.21
6/6/12	10-Annex-05232012	685023	2.87	0.48	bdl	0.07	0.06	0.25	0.09	0.08
6/5/12	11-Annex-05232012	685024	25.82	1.09	nd	0.17	0.13	0.57	0.22	1.98
6/5/12	12-Annex-05232012	685025	20.57	0.85	nd	0.17	0.09	0.40	0.18	1.29
6/6/12	13-Annex-05232012	685026	22.75	1.21	nd	0.19	0.14	0.61	0.28	1.59
6/5/12	14-Annex-05232012	685029	24.79	1.26	nd	0.23	0.14	0.64	0.26	1.97
6/6/12	15-Annex-05232012	685030	11.47	0.63	nd	0.11	0.08	0.31	0.13	0.75
6/6/12	TripBlank-05232012	685031	bdl	nd	nd	nd	nd	nd	nd	bdl
6/5/12		method blank	nd	nd	nd	nd	nd	nd	nd	nd
6/6/12		method blank	bdl	nd	nd	nd	nd	nd	nd	nd

No RL(Reporting Limit) is available for summed analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	UNDEC, ug	TRIDEC, ug	PENTADEC, ug	TMBs, ug	124TMB, ug	135TMB, ug	ct12DCE, ug	t12DCE, ug
	RL=	0.05	0.05	0.05		0.02	0.02		0.02
1-Annex-05232012	685014	0.18	0.15	0.28	0.56	0.45	0.12	nd	nd
2-Annex-05232012	685015	0.14	0.10	0.25	0.39	0.32	0.08	nd	nd
3-Annex-05232012	685016	0.19	0.13	0.41	0.62	0.50	0.12	nd	nd
4-Annex-05232012	685017	0.15	0.09	0.21	0.40	0.32	0.08	nd	nd
5-Annex-05232012	685018	0.15	0.11	0.27	0.51	0.42	0.09	nd	nd
6-Annex-05232012	685019	0.19	0.18	0.38	1.13	0.89	0.23	nd	nd
7-Annex-05232012	685020	0.20	0.06	0.15	0.19	0.06	0.13	nd	nd
8-Annex-05232012	685021	0.15	0.06	0.15	0.16	0.06	0.09	nd	nd
9-Annex-05232012	685022	0.12	bdl	0.09	0.24	0.08	0.16	nd	nd
10-Annex-05232012	685023	0.08	bdl	bdl	0.24	0.07	0.17	nd	nd
11-Annex-05232012	685024	0.32	0.63	1.02	1.45	1.15	0.31	nd	nd
12-Annex-05232012	685025	0.26	0.31	0.73	1.05	0.82	0.23	nd	nd
13-Annex-05232012	685026	0.29	0.40	0.90	4.23	3.39	0.85	nd	nd
14-Annex-05232012	685029	0.36	0.59	1.02	1.85	1.45	0.40	nd	nd
15-Annex-05232012	685030	0.20	0.20	0.34	0.71	0.55	0.16	nd	nd
TripBlank-05232012	685031	bdl	bdl	bdl	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd	nd	nd

No RL(Reporting Limit) is available for summed analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	c12DCE, ug	NAPH&2-MN, ug	NAPH, ug	2MeNAPH, ug	MTBE, ug	11DCA, ug	CHCl3, ug	111TCA, ug
	RL=	0.02		0.05	0.05	0.02	0.02	0.02	0.02
1-Annex-05232012	685014	nd	0.06	0.06	bdl	nd	nd	nd	nd
2-Annex-05232012	685015	nd	bdl	bdl	bdl	nd	nd	nd	nd
3-Annex-05232012	685016	nd	0.06	0.06	bdl	nd	nd	nd	nd
4-Annex-05232012	685017	nd	bdl	bdl	bdl	nd	nd	nd	nd
5-Annex-05232012	685018	nd	bdl	bdl	bdl	nd	nd	nd	nd
6-Annex-05232012	685019	nd	0.08	0.08	bdl	nd	nd	nd	nd
7-Annex-05232012	685020	nd	bdl	bdl	bdl	nd	nd	nd	nd
8-Annex-05232012	685021	nd	bdl	bdl	bdl	nd	nd	nd	nd
9-Annex-05232012	685022	nd	bdl	bdl	bdl	nd	nd	nd	nd
10-Annex-05232012	685023	nd	bdl	bdl	bdl	nd	nd	nd	nd
11-Annex-05232012	685024	nd	0.13	0.13	bdl	nd	nd	nd	nd
12-Annex-05232012	685025	nd	0.07	0.07	bdl	nd	nd	nd	nd
13-Annex-05232012	685026	nd	0.07	0.07	bdl	nd	nd	nd	nd
14-Annex-05232012	685029	nd	0.10	0.10	bdl	nd	nd	nd	nd
15-Annex-05232012	685030	nd	0.05	0.05	bdl	nd	nd	nd	nd
TripBlank-05232012	685031	nd	nd	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd	nd	nd

No RL(Reporting Limit) is available for summed analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	12DCA, ug	TCE, ug	OCT, ug	PCE, ug	14DCB, ug	Acenaphthene, ug	Acenaphthylene, ug	Fluorene, ug
	RL=	0.02	0.02	0.02	0.02	0.02	0.05	0.05	0.05
1-Annex-05232012	685014	nd	nd	0.08	0.07	0.03	bdl	bdl	0.06
2-Annex-05232012	685015	nd	nd	0.07	0.06	0.02	bdl	bdl	bdl
3-Annex-05232012	685016	nd	nd	0.09	0.07	0.03	bdl	bdl	nd
4-Annex-05232012	685017	nd	nd	0.08	0.06	0.02	bdl	bdl	bdl
5-Annex-05232012	685018	nd	nd	0.08	0.07	0.02	bdl	bdl	bdl
6-Annex-05232012	685019	nd	nd	0.07	0.10	0.02	bdl	bdl	bdl
7-Annex-05232012	685020	nd	nd	0.07	0.06	bdl	bdl	bdl	bdl
8-Annex-05232012	685021	nd	nd	0.06	0.04	0.02	bdl	bdl	bdl
9-Annex-05232012	685022	nd	nd	0.03	0.06	bdl	bdl	nd	bdl
10-Annex-05232012	685023	nd	nd	0.03	0.06	bdl	bdl	bdl	bdl
11-Annex-05232012	685024	nd	nd	0.13	0.19	0.03	bdl	bdl	nd
12-Annex-05232012	685025	nd	nd	0.12	0.13	0.03	bdl	bdl	bdl
13-Annex-05232012	685026	nd	nd	nd	0.19	0.03	bdl	bdl	bdl
14-Annex-05232012	685029	nd	nd	nd	0.20	0.03	bdl	bdl	nd
15-Annex-05232012	685030	nd	nd	nd	0.11	bdl	bdl	bdl	nd
TripBlank-05232012	685031	nd	nd	nd	nd	nd	bdl	bdl	bdl
	method blank	nd	nd	nd	nd	nd	bdl	bdl	bdl
	method blank	nd	nd	nd	nd	nd	bdl	nd	bdl

No RL(Reporting Limit) is available for summed analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS ANALYTICAL RESULTS
 US GEOLOGICAL SURVEY, MONTGOMERY, AL
 GORE STANDARD TARGET VOCs/SVOCs (CONCENTRATION)
 ALBAMA SITE, MONTGOMERY, AL
 PRODUCTION ORDER # 21531389

FIELD ID	SAMPLE NAME	CCI4, ug	112TCA, ug	CIBENZ, ug	1112TetCA, ug	1122TetCA, ug	13DCB, ug	12DCB, ug
	RL=	0.02	0.02	0.02	0.02	0.02	0.02	0.02
1-Annex-05232012	685014	nd	nd	nd	nd	nd	nd	nd
2-Annex-05232012	685015	nd	nd	nd	nd	nd	nd	nd
3-Annex-05232012	685016	nd	nd	nd	nd	nd	nd	nd
4-Annex-05232012	685017	nd	nd	nd	nd	nd	nd	nd
5-Annex-05232012	685018	nd	nd	nd	nd	nd	nd	nd
6-Annex-05232012	685019	nd	nd	nd	nd	nd	nd	nd
7-Annex-05232012	685020	nd	nd	nd	nd	nd	nd	nd
8-Annex-05232012	685021	nd	nd	nd	nd	nd	nd	nd
9-Annex-05232012	685022	nd	nd	nd	nd	nd	nd	nd
10-Annex-05232012	685023	nd	nd	nd	nd	nd	nd	nd
11-Annex-05232012	685024	nd	nd	nd	nd	nd	nd	nd
12-Annex-05232012	685025	nd	nd	nd	nd	nd	nd	nd
13-Annex-05232012	685026	nd	nd	nd	nd	nd	nd	nd
14-Annex-05232012	685029	nd	nd	nd	nd	nd	nd	nd
15-Annex-05232012	685030	nd	nd	nd	nd	nd	nd	nd
TripBlank-05232012	685031	nd	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd	nd
	method blank	nd	nd	nd	nd	nd	nd	nd

No RL(Reporting Limit) is available for summed analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

W. L. Gore & Associates, Inc.																		
MODULE SERIAL NO.	FIELD ID* (e.g., arbitrary, US EPA)	SAMPLE TYPE (Field Sample, Trip Blank, Field Blank, etc.)	INSTALLATION DATE & TIME MM/DD/YYYY HH:MM (24 Hour) ex. 12/27/2000 13:00	RETRIEVAL DATE & TIME MM/DD/YYYY HH:MM (24 Hour) ex. 12/28/2000 13:00	OBSERVATIONS/COMMENTS* (e.g., sample depth, location description, missing, pulled from hole, etc. - as needed)	SAMPLE ENVIRONMENT* (e.g., grass, bare soil, through slab)	YES / NO			AT MINIMUM PROVIDE SOIL TYPE			LONGITUDE (easting) or X	LONGITUDE (easting) or X	LATITUDE (northing) or Y	LATITUDE (northing) or Y	COORDINATE SYSTEM* (e.g., UTM Zone, Stateplane, etc.)	COORDINATE DATUM* (e.g., WGS 84)
							EVIDENCE OF LIQUID PETROLEUM HYDROCARBONS?	ODOR ?	WATER IN INSTALLATION HOLE?	SOIL TYPE AT MODULE DEPTH (clay, loamy sand etc.)	TOTAL SOIL POROSITY AT MODULE DEPTH* (total volume of pores/total volume)	WATER FILLED SOIL POROSITY AT MODULE DEPTH* (volume of water/volume of pores)						
00685014	1-Annex-05232012	FIELD_SAMPLE	5/23/12 8:34	5/24/12 8:07	Mezzanine - Pal's Office	matrix = air	no	no	no	N/A	N/A	N/A						
00685015	2-Annex-05232012	FIELD_SAMPLE	5/23/12 8:39	5/24/12 8:09	Mezzanine Behind White Panel	matrix = air	no	no	no	N/A	N/A	N/A						
00685016	3-Annex-05232012	FIELD_SAMPLE	5/23/12 8:42	5/24/12 8:11	Mezzanine Light Fixture, White Panel Room	matrix = air	no	no	no	N/A	N/A	N/A						
00685017	4-Annex-05232012	FIELD_SAMPLE	5/23/12 8:44	5/24/11 8:12	Mezzanine Left Cube	matrix = air	no	no	no	N/A	N/A	N/A						
00685018	5-Annex-05232012	FIELD_SAMPLE	5/23/12 8:46	5/24/12 8:14	Mezzanine Right Cube	matrix = air	no	no	no	N/A	N/A	N/A						
00685019	6-Annex-05232012	FIELD_SAMPLE	5/23/12 8:47	5/24/12 8:15	Mezzanine Santa Claus Closet	matrix = air	no	no	no	N/A	N/A	N/A						
00685020	7-Annex-05232012	FIELD_SAMPLE	5/23/12 8:52	5/24/12 8:19	2nd Floor Tag Office Plant	matrix = air	no	no	no	N/A	N/A	N/A						
00685021	8-Annex-05232012	FIELD_SAMPLE	5/23/12 8:55	5/24/12 8:22	2nd Floor Tag Storage Room	matrix = air	no	no	no	N/A	N/A	N/A						
00685022	9-Annex-05232012	FIELD_SAMPLE	5/23/12 8:59	5/24/12 8:27	Roof-Air Intake over old Press Area	matrix = air	no	no	no	N/A	N/A	N/A						
00685023	10-Annex-05232012	FIELD_SAMPLE	5/23/12 9:04	5/24/12 8:31	Roof-Air Intake NE corner @ Washington Ave.	matrix = air	no	no	no	N/A	N/A	N/A						
00685024	11-Annex-05232012	FIELD_SAMPLE	5/23/12 9:10	5/24/12 8:39	Basement - Room 115	matrix = air	no	no	no	N/A	N/A	N/A						
00685025	12-Annex-05232012	FIELD_SAMPLE	5/23/12 9:13	5/24/12 8:41	Basement - Room 121 (Archives)	matrix = air	no	no	no	N/A	N/A	N/A						
00685026	13-Annex-05232012	FIELD_SAMPLE	5/23/12 9:16	5/24/12 8:44	Basement - Room 129 (Book Storage Room)	matrix = air	no	no	no	N/A	N/A	N/A						
00685029	14-Annex-05232012	FIELD_SAMPLE	5/23/12 9:19	5/24/12 8:46	Basement - Room 132 (HVAC Control Room)	matrix = air	no	no	no	N/A	N/A	N/A						
00685030	15-Annex-05232012	FIELD_SAMPLE	5/23/12 9:22	5/24/12 8:49	Basement - Room 109 (Electrical Room) Drain Pipe	matrix = air	no	no	no	N/A	N/A	N/A						
00685031	TripBlank-05232012	TRIP_BLANK			Trip Blank					N/A	N/A	N/A						