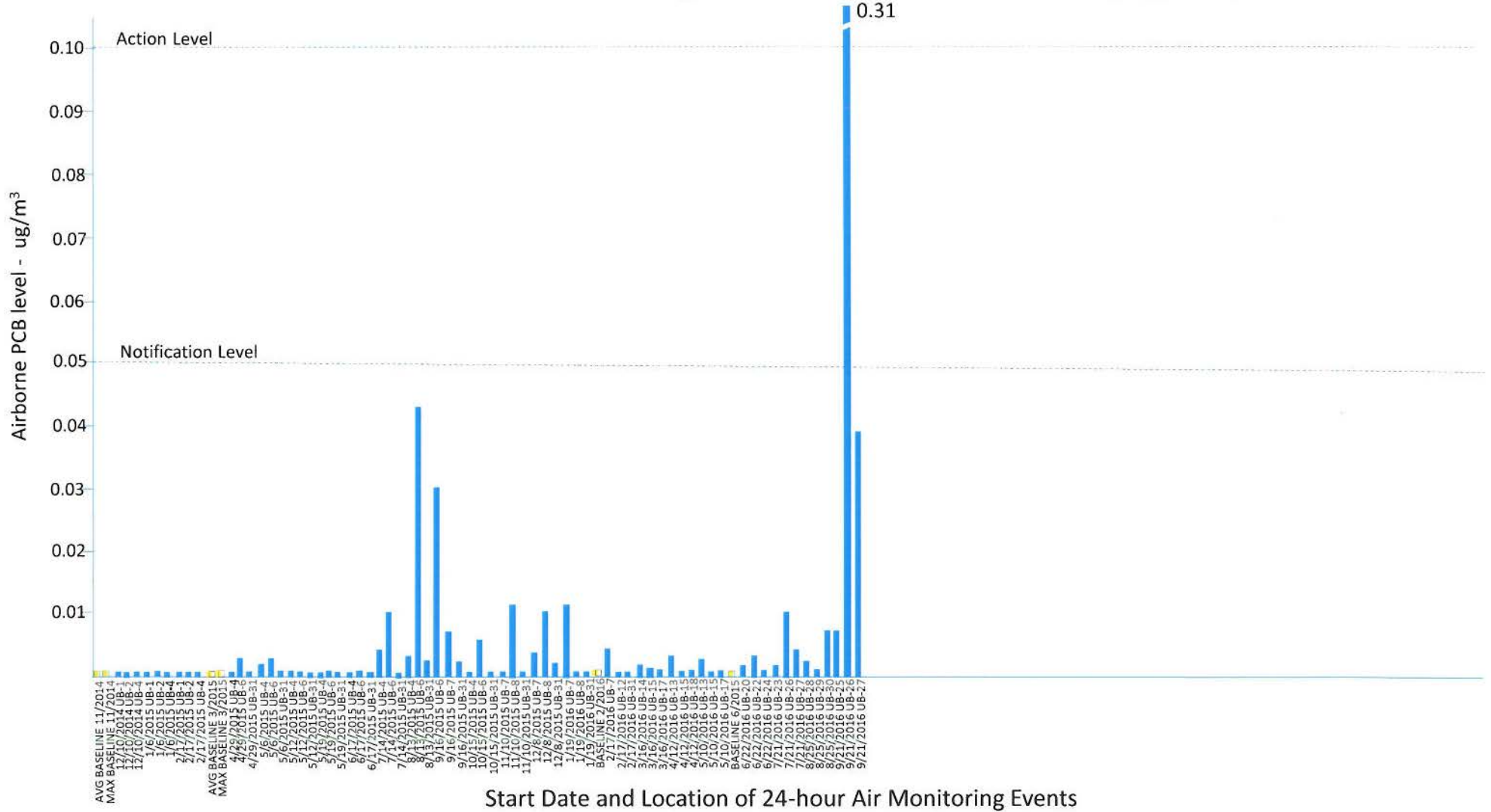


Airborne PCB Monitoring – Unkamet Brook Area (ug/m³)



Start Date and Location of 24-hour Air Monitoring Events

TABLE 2
 PCB AMBIENT AIR CONCENTRATIONS
 UNKAMET BROOK
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sampling Event Period	Field Blank (µg/PUF)	UB-1 (µg/m ³)	UB-1CO (colocated) (µg/m ³)	UB-2 (µg/m ³)	UB-4 (µg/m ³)	UB-6 (µg/m ³)	UB-6CO (colocated) (µg/m ³)	UB-7 (µg/m ³)	UB-8 (µg/m ³)	UB-8CO (colocated) (µg/m ³)	UB-12 (µg/m ³)	UB-12CO (colocated) (µg/m ³)	UB-13 (µg/m ³)	UB-14 (µg/m ³)	UB-15 (µg/m ³)	UB-15CO (µg/m ³)	UB-16 (µg/m ³)	UB-16CO (colocated) (µg/m ³)	UB-17 (µg/m ³)
11/24/14-11/25/14	ND (<0.10)	0.0007	0.0007	0.0008	0.0010	---	---	---	---	---	---	---	---	---	---	---	---	---	---
12/10/14-12/11/14	ND (<0.10)	0.0008	0.0008	0.0008	0.0009	---	---	---	---	---	---	---	---	---	---	---	---	---	---
01/06/15-01/07/15	ND (<0.10)	0.0005	0.0006	0.0006	0.0006	---	---	---	---	---	---	---	---	---	---	---	---	---	---
02/17/15-02/18/15	ND (<0.10)	0.0004	0.0005	0.0004	0.0006	---	---	---	---	---	---	---	---	---	---	---	---	---	---
03/25/15-03/26/15	ND (<0.10)	0.0008	0.0007	0.0005	0.0006	0.0004	---	0.0005	0.0004	---	0.0004	---	---	---	---	---	---	---	---
03/26/15-03/27/15	ND (<0.10)	0.0009	0.0010	0.0009	0.0009	0.0009	---	0.0007	0.0007	---	0.0008	---	---	---	---	---	---	---	---
04/29/15-04/30/15	ND (<0.10)	---	---	---	0.0005	0.0027	0.0032	---	---	---	---	---	---	---	---	---	---	---	---
05/06/15-05/07/15	ND (<0.10)	---	---	---	0.0020	0.0032	0.0030	---	---	---	---	---	---	---	---	---	---	---	---
05/12/15-05/13/15	ND (<0.10)	---	---	---	0.0009	0.0006	0.0006	---	---	---	---	---	---	---	---	---	---	---	---
05/19/15-05/20/15	ND (<0.10)	---	---	---	0.0004	0.0012	0.0009	---	---	---	---	---	---	---	---	---	---	---	---
06/17/15-06/18/15	ND (<0.10)	---	---	---	0.0006	0.0066	0.0066	---	---	---	---	---	---	---	---	---	---	---	---
07/14/15-07/15/15	ND (<0.10)	---	---	---	0.0052	0.0105	0.0107	---	---	---	---	---	---	---	---	---	---	---	---
08/13/15-08/14/15	ND (<0.10)	---	---	---	0.0040	0.0433	0.0350	---	---	---	---	---	---	---	---	---	---	---	---
09/16/15-09/17/15	ND (<0.10)	---	---	---	---	0.0262	0.0311	0.0068	---	---	---	---	---	---	---	---	---	---	---
10/15/15-10/16/15	ND (<0.10)	---	---	---	0.0011	0.0050	0.0062	---	---	---	---	---	---	---	---	---	---	---	---
11/10/15-11/11/15	ND (<0.10)	---	---	---	---	---	---	0.0010	0.0112	0.0131	---	---	---	---	---	---	---	---	---
12/08/15-12/09/15	ND (<0.10)	---	---	---	---	---	---	0.0036	0.0097	0.0087	---	---	---	---	---	---	---	---	---
01/19/16-01/20/16	ND (<0.10)	---	---	---	---	---	---	0.0117	0.0005	0.0005	---	---	---	---	---	---	---	---	---
02/09/16-02/10/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	---	0.0010	---	---	0.0012	0.0011	---
02/10/16-02/11/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	---	0.0006	---	---	ND (<0.0003)	ND (<0.0003)	---
02/17/16-02/18/16	ND (<0.10)	---	---	---	---	---	---	0.0039	---	---	0.0006	0.0009	---	---	---	---	---	---	---
03/16/16-03/17/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	---	0.0024	0.0018	---	---	---	0.0013
04/12/16-04/13/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	0.0032	---	0.0008	0.0007	---	---	---
05/10/16-05/11/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	0.0025	---	0.0013	0.0011	---	---	0.0005
06/08/16-06/09/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
06/09/16-06/10/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
06/22/16-06/23/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
07/21/16-07/22/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
08/25/16-08/26/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
09/21/16-09/22/16	ND (<0.10)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Notification Level		0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05






TABLE 2
PCB AMBIENT AIR CONCENTRATIONS
UNKAMET BROOK
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sampling Event Period	UB-17CO (colocated) (µg/m ³)	UB-18 (µg/m ³)	UB-20 (µg/m ³)	UB-22 (µg/m ³)	UB-23 (µg/m ³)	UB-24 (µg/m ³)	UB-24CO (colocated) (µg/m ³)	UB-25 (µg/m ³)	UB-26 (µg/m ³)	UB-26CO (colocated) (µg/m ³)	UB-27 (µg/m ³)	UB-27CO (colocated) (µg/m ³)	UB-27R (µg/m ³)	UB-28 (µg/m ³)	UB-28CO (µg/m ³)	UB-29 (µg/m ³)	UB-30 (µg/m ³)	UB-31 (µg/m ³)	Background BK-3 (µg/m ³)
11/24/14-11/25/14	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0012
12/10/14-12/11/14	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0006
01/06/15-01/07/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0004
02/17/15-02/18/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND (<0.0003)
03/25/15-03/26/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0004	0.0005
03/26/15-03/27/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0009	0.0007
04/29/15-04/30/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0004	0.0003
05/06/15-05/07/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0009	0.0023
05/12/15-05/13/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0004	0.0022
05/19/15-05/20/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	ND (<0.0003)	0.0011
06/17/15-06/18/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0005	0.0012
07/14/15-07/15/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0009	0.0029
08/13/15-08/14/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0026	0.0021
09/16/15-09/17/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0023	0.0016
10/15/15-10/16/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0006	0.0011
11/10/15-11/11/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0015	0.0008
12/08/15-12/09/15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0020	0.0010
01/19/16-01/20/16	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0005	0.0006
02/09/16-02/10/16	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
02/10/16-02/11/16	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
02/17/16-02/18/16	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0007	0.0005
03/16/16-03/17/16	0.0011	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0007
04/12/16-04/13/16	---	0.0011	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0006
05/10/16-05/11/16	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0004
06/08/16-06/09/16	---	---	---	---	ND (<0.0003)	ND (<0.0003)	---	0.0004	---	---	ND (<0.0003)	ND (<0.0003)	---	ND (<0.0003)	---	---	---	---	---
06/09/16-06/10/16	---	---	---	---	ND (<0.0003)	ND (<0.0003)	---	ND (<0.0003)	---	---	ND (<0.0003)	ND (<0.0003)	---	ND (<0.0003)	---	---	---	---	---
06/22/16-06/23/16	---	---	0.0022	0.0037	---	0.0009	0.0004	---	---	---	---	---	---	---	---	---	---	---	0.0005
07/21/16-07/22/16	---	---	---	---	0.0019	---	---	---	0.0099	0.0095	---	---	0.0039	---	---	---	---	---	0.0034
08/25/16-08/26/16	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0024	0.0019	0.0012	0.0073	---	0.0026
09/21/16-09/22/16	---	---	---	---	---	---	---	0.0077	0.3111 ^{1,2}	0.3056 ^{1,2}	---	---	0.0389	---	---	---	---	---	0.0008
Notification Level	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

ND - Non-Detect
¹ Represents an exceedance of the notification level
² Represents an exceedance of the action level

Unkamet Brook Area - Air Monitoring Locations

Key

-  Air monitoring location and ID#
-  Invasive phragmites removal
-  Soil removal, offsite disposal, backfill
-  Unkamet Brook (sediment removed/replaced from Dalton Ave to Housatonic River)
-  "Former interior landfill" to be capped

