

**SUMMARY OF 2009 PCB AMBIENT AIR SAMPLING RESULTS
HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(all results are ug/m³)**

Date	Northwest of OPCAs	West of OPCAs	West of OPCAs collocated	North of OPCAs	Southeast of OPCAs	Pittsfield Generating (PGE)	Background Sample Location (BK-3) - East of Building 9B	Data Validated?
01/21/09 - 01/22/09	ND	ND	ND	ND	ND	ND	ND	Tier I/II
02/17/09 - 02/18/09	ND	ND	ND	ND	ND	ND	ND	Tier I/II
03/17/09 - 03/18/09	ND ²	ND ²	ND ²	ND ²	ND ²	ND ²	ND ²	Tier I/II
04/23/09 - 04/24/09	ND	ND	ND	ND	ND	ND	0.0007 J ³	Tier I/II
04/28/09 - 04/29/09	0.0016 J ³	0.0024 J ³	0.0029 J ³	0.0012 J ³	0.0022 J ³	0.0013 J ³	0.0023 J ³	Tier I/II
05/05/09 - 05/06/09	ND	ND	ND	ND	ND	ND	0.0004	Tier I/II
05/12/09 - 05/13/09	0.0004 J ³	0.0008 J ³	0.0005 J ³	0.0004	0.0004	0.0003	0.0007 J ³	Tier I/II
06/16/09 - 06/17/09	0.0004 J ^{3,4}	0.0013 J ³	0.0014 J ³	0.0011	0.0009	0.0007	0.0019 J ³	Tier I/II
07/07/09 - 07/08/09	0.0015	0.0013 J ³	0.0014	0.0009	0.0011 J ³	0.0008	0.0019 J ³	Tier I/II
07/14/09 - 07/15/09	ND	0.0004	0.0004	ND	0.0005	0.0005	0.0011 J ³	Tier I/II
07/22/09 - 07/23/09	0.0008 J ³	0.0011 J ³	0.0012 J ³	0.0007 J ³	0.0013 J ³	0.0009 J ³	0.0017 J ³	Tier I/II
07/30/09 - 07/31/09	0.0007 J ^{3,4}	0.0010 J ³	0.0009 J ³	0.0004 J ³	0.0013 J ³	0.0011 J ³	0.0015 J ³	Tier I/II
08/04/09 - 08/05/09	0.0013 J ³	0.0030 J ³	0.0035 J ³	0.0013 J ³	0.0017 J ³	0.0011 J ³	0.0026 J ³	Tier I/II
08/12/09 - 08/13/09	0.0007 J ³	0.0012 J ³	0.0020 J ³	0.0010 J ³	0.0011 J ³	0.0008 J ³	0.0023 J ³	Tier I/II
08/18/09 - 08/19/09	0.0024 J ³	0.0056 J ³	0.0054 J ³	0.0018 J ³	0.0021 J ³	0.0014 J ³	0.0046 J ³	Tier I/II
08/26/09 - 08/27/09	0.0009 J ³	0.0013 J ^{3,5}	0.0009 J ^{3,5,6}	0.0007 J ³	0.0016 J ³	0.0012 J ³	0.0018 J ³	Tier I/II
09/01/09 - 09/02/09	0.0003 J ³	0.0004	0.0003	ND	0.0004	ND	0.0012 J ³	Tier I/II
09/09/09 - 09/10/09	0.0004 J ³	0.0003 J ³	ND	0.0004 J ³	0.0009 J ³	ND	0.0012 J ³	Tier I/II
09/15/09 - 09/16/09	0.0003 J ³	0.0012 J ³	0.0008	0.0007 J ³	0.0013 J ³	0.0013 J ³	0.0004	Tier I/II
09/22/09 - 09/23/09	0.0008 J ³	0.0019	0.0013	0.0009	0.0011 J ³	0.0008 J ³	0.0017 J ³	Tier I/II
Exceedances of Notification Level (0.05 ug/m³)	None	None	None	None	None	None	None	

Notes:

All sampling activities performed by Berkshire Environmental Consultants, Inc. All analytical activities performed by Northeast Analytical, Inc.

ND - Non Detect (<0.0003)

PDR - Preliminary Data Review

¹ PDR was conducted based on the following data quality indicators associated with the tabulated data set above: sampling collection time, sampling calibration check, temperature receipt, associated blanks, laboratory control samples recoveries, and surrogate recoveries.

² The percent recovery (%R) for the Laboratory Control Spike (LCS) and the associated surrogate compounds (TCMX and DCB) associated with the March 17-18, 2009 sampling event were below QC limits for the LCS sample due to extract leakage during the Soxhlet extraction caused by defective (cracked) Soxhlet reflux arm. However, only the LCS sample was subjected to the defective equipment and the LCSD exhibited acceptable recoveries; therefore, none of the data were qualified due to the LCS %R deviation.

³ Sampling data that did not match the Aroclor pattern established through analysis of the target Aroclor standard (which consisted of data for Aroclor 1248) were qualified as estimated ("J").

⁴ Sample result qualified as estimate ("J") due to confirmation column analysis exhibiting a percent difference (%D) outside the control limits.

⁵ Sample result qualified as estimate ("J") due to the relative percent difference (RPD) between the parent sample and co-located field duplicate being greater than the control limit of 50%.

⁶ Sample result qualified as estimate ("J") due to surrogate recoveries below the control limits.