

GE Pittsfield/Housatonic River Project
Comparison of 2008 EPA and GE OPCA Replicate PCB Air Sample Results

Collection Date	Location	EPA's Total PCB Concentration (ug/m ³)	EPA Data Validation	GE's Total PCB Concentration (ug/m ³)	GE Data Validation
Jan 3-4, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	Non Detect (<0.0003) ²	Tier II
Feb 12-13, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	Non Detect (<0.0003) ²	Tier II
Mar 6-7, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	Non Detect (<0.0003) ²	Tier II
Apr 8-9, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	Non Detect (<0.0003) ²	Tier II
May 7-8, 2008	Northwest of OPCAs	0.0005 ¹	Tier II	0.0009 J ²	Tier II
Jun 12-13, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	0.0003 J ²	Tier II
Jul 15-16, 2008	Northwest of OPCAs	0.0004 ¹	Tier II	0.0011 J ²	Tier II
Aug 21-22, 2008	Northwest of OPCAs	0.0004 ¹	Tier II	0.0006 ²	Tier II
Sep 16-17, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	0.0007 J ²	Tier II
Oct 7-8, 2008	Northwest of OPCAs	Non Detect (<0.0003) J ¹	Tier II	Non Detect (<0.0003) ²	Tier II
Nov 4-5, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	0.0004 ²	Tier II
Nov 24-25, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	Non Detect (<0.0003) ²	Tier II
Dec 3-4, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	Non Detect (<0.0003) ²	Tier II
Dec 29-30, 2008	Northwest of OPCAs	Non Detect (<0.0003) ¹	Tier II	Non Detect (<0.0003) ²	Tier II
Notification Level (ug/m ³)		0.0500		0.0500	
Revised Action Level (ug/m ³)		0.0500		0.0500	
Original Action Level (ug/m ³)		0.1000		0.1000	

Notes:

¹ - Sample analyzed by Test America (formerly known as STL). The Detection Limit is 0.1 micrograms (ug) per sample medium for all Aroclors and a corresponding volume-weighted Detection Limit of 0.0003 ug per cubic meter (m³).

² - Sample analyzed by NEA (Detection Limit = 0.1 ug per sample medium and 0.0003 ug/m³).

J - Sample result is estimated based on data validation; refer to GE's 2008 PCB Air Sampling Results summary table for details for each sampling event (<http://www.epa.gov/region01/ge/thesite/opca-reports.html>).

Updated 3/2/2009