Libertytown – Farmers and Mechanics Bank 9138 Walnut Street (also identified as 12101 Main Street) Libertytown, Frederick County, Maryland MDE Case No. 2000-1183FR

The Maryland Department of the Environment (MDE), Oil Control Program (OCP), continues to evaluate petroleum impacts at the Libertytown – Farmers and Mechanics Bank located in Frederick County. The property is located at the intersection of Route 75 and Route 26 in a mixed-use commercial-residential area. The site was improved with a building which has housed Farmers and Mechanics Bank since 1991.

The Department first became aware of environmental problems when in January 2000, methyl tertiary butyl ether (MTBE) was first detected at 22 parts per billion in supply well serving the Libertytown – Farmers and Mechanics Bank. In March 2000, a granular activated carbon treatment system was installed to remove petroleum constituents. Despite several field reconnaissance of potential underground storage tank systems in the area, the source of this contamination could not be identified.

MTBE is a fuel additive commonly used to reduce carbon monoxide and ozone levels caused by auto emissions. There is no national regulatory standard for MTBE in drinking water. In 1997, the U.S. Environmental Protection Agency (EPA) issued an advisory for MTBE of 20 to 40 parts per billion (ppb), based on taste and odor. Although the EPA has not established a regulated Maximum Contaminant Level (MCL) for MTBE, the MDE has adopted an action level of 20 ppb.

Farmers and Mechanics National Bank purchased the property from Albert L. Sr. and Rose Smith on December 11, 1986. On September 3, 1991, the property was purchased by the current property owner R.L.G. Properties Inc. Currently there are no known registered underground storage tank systems on the property nor are there any monitoring wells on-site due to constraints posed by utility lines.

Groundwater flow direction at this time is unknown. The geologic stratigraphy at the site is saprolite 26 to 28 ft, underlain by fractured bedrock 85 to 88 ft, followed by competent bedrock. The competent bedrock is classified as a mixture of Marburg Schist, Wakefield Marble, Ijamville Formation, and Libertytown Metarhyolite formations, according to 1968 Maryland geologic maps. The Libertytown community is served by private drinking water wells.

To date MDE has sampled a total of thirty-one (33) private wells in the area including the Libertytown Farmers and Mechanics Bank property. Historically MDE maintained granular activated carbons systems (GAC) on four (4) properties including the subject property. The GAC system previously maintained by MDE-OCP on the Libertytown Farmer and Mechanics Bank property is currently maintained by the property owner. Currently the Department maintains GAC systems on three (3) off-site residential properties at no cost to residence.

- 32 drinking water wells have been sampled to date (including Libertytown Farmers and Mechanics Bank) :
 - 24 wells Non-detectable for MTBE
 - 3 wells Detectable levels of MTBE below 5 ppb
 - 1 well Detectable levels of MTBE between 5 and 10 ppb
 - 1 well Detectable levels of MTBE between 10 and 20 ppb
 - 4 wells MTBE detected above 20 ppb.
- GAC systems currently being maintained by MDE:
 - 12065 Main Street MTBE up to 1800 ppb (*action level 20 ppb*); Last sampling event 08/25/06 - MTBE at 7 ppb
 - 12067 Main Street MTBE up to 1100 ppb (*action level 20 ppb*); Last sampling event 11/14/06 – MTBE at 1100 ppb

- GAC systems currently maintained by R.L.G. Properties Inc. Future sampling of the Libertywon –Farmer's Mechanic Bank to continue:
 - 12101 Main Street MTBE up to 480 ppb (*action level 20 ppb*); Last sampling event 02/15/07 - MTBE at 8 ppb
- GAC systems previously maintained by MDE-OCP. Future sampling continue of this home by MDE-OCP
 - 12106 Main Street MTBE up to 350 ppb (action level 20 ppb);

Last sampling event 07/25/06 - non detect for MTBE

Chronology

- January 11, 2002. MDE opened *Case No. 2000-1183FR* due to MTBE detections in the supply well serving the subject property .
- March 2000. MDE-OCP installed GAC systems at 12101, 12065 and 12067 Main Street.
- December 4, 2000. MDE visits Farmer's and Mechanics Bank. No known sources identified on-site.
 - Site surveyed for the installation of monitoring well (MW) placements.
 - Overhead lines and underground sewer lines made MW placement difficult.
- December 9, 2005. MDE-OCP installed a GAC system at 12106 Main Street.
- October 11, 2006. MDE-OCP terminated future maintenance of the GAC system to at 1201 Main Street since the property is utilized for commercial purposes. The GAC system was offered to R.L.G. Properties Inc. to assume control for future maintenance of the system retrofitted to the drinking water well serving the Libertytown Farmer's and Mechanic Bank.
- 2000- Present. MDE samples select private drinking water wells in the Libertytown community.

Future Activities

MDE-OCP continues to sample select off-site private wells and maintains three (3) GAC systems at no cost to residence.

Future Updates:

■ Future updates on this case investigation will be posted at <u>www.mde.state.md.us</u> [at the MDE home page, (select) Land, (select) Program, (select) Oil Control, (select) Remediation Sites].

Contacts:

■ Maryland Department of the Environment (MDE) – Oil Control Program – 410-537-3443

Other Related Cases

- Case Nos. 06-0161FR (open) and 00-836FR (closed) at 12052 Main Street. Low levels of contamination were found in the area of the tank pit and dispensers. This site was previously the M & N Quik Shop.
- Case No. 00-1824FR (open). A tank was excavated from the north side of the garage at 9022 Walnut Street. Contamination evident.
- Case Nos. 7-1380FR, 03-0097FR and 00-0816FR (closed). Several USTs were removed at 12102 Main Street (Simmon's Store, Perkin property, Libertytown Mercantile).
- Case No. 92-0073FR (closed). High's Dairy (7-11 Store) at 11022 Main Street. Liquid phase hydrocarbons(LPH) were found in the tank field monitoring pipe. According to the pressure tests, the UST systems passed the tank tightness specifications.
- Case No. 00-1183FR (open). Petroleum odor in drinking water at Farmers and Mechanics Bank (9138 Walnut Street also identified as 12101 Main Street).

Disclaimer

The intent of this fact sheet is to provide the reader a summary of site events as they are contained within documents available to MDE. To fully understand the site and surrounding environmental conditions, MDE recommends that the reader review the case file that is available at MDE through the Public Information Act. The inclusion of a person or company's name within this fact sheet is for informational purposes only and should not be considered a conclusion by MDE on guilt, involvement in a wrongful act or contribution to environmental damage.

Drinking Water Sampling Data in the Libertytown Route 75 & Route 26 Community

		Sampled by	Sample Event	Petroleum Constituents of Concern			
Sample Location	GAC installed ✔			Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents	
On-site Drinking W	ater Supply Well						
		MDE-OCP	01/11/00 (untreated)	ND	22		
		MDE-OCP	02/02/00 (untreated)	ND	39		
			03/02/00 (pre-filter)	ND	49		
2101 Main Street MDE-OCP installed GAC		03/02/00 (mid-filter)	ND	ND			
armers & MDE-OCP installed GAC units installed on 03/02/00	MDE-OCP	03/02/00 (post-filter)	ND	ND			
echanics Bank			04/04/00 (pre-filter)	ND	55		
	 GAC ownership 		04/04/00 (mid-filter)	ND	ND		
	transferred to property	MDE-OCP	04/04/00 (post-filter)	ND	ND		
	owner on October 11, 2006		05/04/00 (pre-filter)	ND	72		
•			05/04/00 (mid-filter)	ND	ND		
		MDE-OCP	05/04/00 (post-filter)	ND	ND		
			06/20/00 (pre-filter)	ND	51		
			06/20/00 (mid-filter)	ND	ND		
		MDE-OCP	06/20/00 (post-filter)	ND	ND		
			07/21/00 (pre-filter)	ND	70		
			07/21/00 (mid-filter)	ND	ND		
		MDE-OCP	07/21/00 (post-filter)	ND	ND		
			09/12/00 (pre-filter)	ND	84		
			09/12/00 (mid-filter)	ND	ND		
		MDE-OCP	09/12/00 (post-filter)	ND	ND		
			10/02/00 (pre-filter)	ND	80		
			06/19/00 (mid-filter)	ND	4.4		
		MDE-OCP	06/19/00 (post-filter)	ND	ND		
			11/07/00 (pre-filter)	ND	147		
			11/07/00 (mid-filter)	ND	9.5		
		MDE-OCP	11/07/00 (post-filter)	ND	ND		
			01/12/01 (pre-filter)	ND	126		
			01/12/01 (mid-filter)	ND	ND		
		MDE-OCP	01/12/01 (post-filter)	ND	ND		
			03/29/01 (pre-filter)	ND	62		
			03/29/01 (mid-filter)	ND	ND		
		MDE-OCP	03/29/01 (post-filter)	ND	ND		
			05/24/01 (pre-filter)	ND	82		
			05/24/01 (mid-filter)	ND	ND		
		MDE-OCP	05/24/01 (post-filter)	ND	ND		
			07/11/01 (pre-filter)	ND	108		
			07/11/01 (mid-filter)	ND	7.8		
		MDE-OCP	07/11/01 (post-filter)	ND	ND		
		-	10/25/01 (pre-filter)	ND	248		
			10/25/01 (mid-filter)	ND	34		
		MDE-OCP	10/25/01 (post-filter)	ND	ND		
			02/26/02 (pre-filter)	ND	200		
			02/26/02 (mid-filter)	ND	160		
		MDE-OCP	02/26/02 (post-filter)	ND	1		
			05/29/02 (pre-filter)	ND	160	TBA - 130	
			05/29/02 (mid-filter)	ND	190	TBA - 150	
		MDE-OCP	05/29/02 (post-filter)	ND	190	TBA - 130	
				ND	90	TBA - 130 TBA - 87	
			08/27/02 (pre-filter)				
		MDE-OCP	08/27/02 (mid-filter)	ND	290	TBA - 150	
			08/27/02 (post-filter)	ND	190	TBA - 130	
			11/20/02 (pre-filter)	ND	480		
		MDE-OCP	11/20/02 (mid-filter)	ND	480		
	1		11/20/02 (post-filter)	ND	370		

Drinking Water Samplin	g Data in the Libertytown Route	75 & Route 26 Community
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		Sampled by	Sample Event	Petroleum Constituents of Concern			
Sample Location	GAC installed 🖌			Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp.	
2101 Main Street							
armers & Mechanics	Bank						
			02/11/03 (pre-filter)	ND	26		
			02/11/03 (mid-filter)	ND	55		
		MDE-OCP	02/11/03 (post-filter)	ND	25		
			05/22/03 (pre-filter)	ND	26		
			05/22/03 (mid-filter)	ND	86	TBA - 84	
		MDE-OCP	05/22/03 (post-filter)	ND	75	TBA - 69	
			08/20/03 (pre-filter)	ND	8		
			08/20/03 (mid-filter)	ND	280		
		MDE-OCP	08/20/03 (post-filter)	ND	0.8		
			11/14/03 (pre-filter)	ND	9		
			11/14/03 (mid-filter)	ND	69		
		MDE-OCP	11/14/03 (post-filter)	ND	0.5		
			02/19/04 (pre-filter)	ND	150		
			02/19/04 (mid-filter)	ND	ND		
		MDE-OCP	02/19/04 (post-filter)	ND	ND		
			05/07/04 (pre-filter)	ND	15		
			05/07/04 (mid-filter)	ND	ND		
		MDE-OCP	05/07/04 (post-filter)	ND	ND		
			08/12/04 (pre-filter)	ND	7		
			08/12/04 (mid-filter)	ND	ND		
		MDE-OCP	08/12/04 (post-filter)	ND	ND		
			11/11/04 (pre-filter)	ND	3		
			11/11/04 (mid-filter)	ND	ND		
		MDE-OCP	11/11/04 (post-filter)	ND	ND		
			02/09/05 (pre-filter)	ND	1		
			02/09/05 (mid-filter)	ND	ND		
		MDE-OCP	02/09/05 (post-filter)	ND	ND		
			05/09/05 (pre-filter)	ND	14		
			05/09/05 (mid-filter)	ND	0.6		
		MDE-OCP	05/09/05 (post-filter)	ND	6		
			08/11/05 (pre-filter)	ND	2		
			08/11/05 (mid-filter)	ND	40		
		MDE-OCP	08/11/05 (post-filter)	ND	22		
			11/11/05 (pre-filter)	ND	8		
			11/11/05 (mid-filter)	ND	58		
		MDE-OCP	11/11/05 (post-filter)	ND	22		
			02/03/06 (pre-filter)	ND	9		
			02/03/06 (mid-filter)	ND	100		
		MDE-OCP	02/03/06 (post-filter)	ND	110		
			05/18/06 (pre-filter)	ND	5		
			05/18/06 (mid-filter)	ND	7		
		MDE-OCP	05/18/06 (post-filter)	ND	ND		
			08/24/06 (pre-filter)	ND	43		
			08/24/06 (mid-filter)	ND	11		
		MDE-OCP	08/24/06 (post-filter)	ND	ND		
		MDE-OCP	02/15/07 (pre-filter)	ND	8		

Drinking Water Sampling Data in the Libertytown Rout	te 75 & Route 26 Community

		Sampled by	Sample Event	Petroleum Constituents of Concern			
Sample Location	GAC installed 🖌			Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp.	
OFF-SITE PRIVATE W	/ELLS	1					
2019 Main Street		MDE-OCP	11/02/99 (untreated)	ND	ND		
2020 Main Street		MDE-OCP	11/02/99 (untreated)	ND	ND		
2021 Main Street			11/02/99 (untreated)	ND	ND		
2024 North Street			11/02/99 (untreated)	ND	ND		
2025 Main Street			01/31/00 (untreated)	ND	ND		
2026 Main Street		MDE-OCP	11/05/99 (untreated)	ND	ND		
2030 Main Street			02/11/00 (untreated)	ND	ND		
2053 Main Street		1	06/20/00 (untreated)	ND	ND		
2061 Main Street		MDE-OCP MDE-OCP	02/08/00 (untreated) 03/07/00 (untreated)	ND ND	ND ND		
			04/04/00 (untreated)	ND	ND		
			05/02/00 (untreated)	ND	ND		
			06/20/00 (untreated)	ND	ND		
			07/21/00 (untreated)	ND	ND		
			09/12/00 (untreated)	ND	ND		
		MDE-OCP	11/07/00 (untreated)	ND	ND		
			01/12/01 (untreated)	ND	ND		
			03/29/01 (untreated)	ND	ND		
			05/24/01 (untreated)	ND	ND		
			07/11/01 (untreated)	ND	ND		
		MDE-OCP	10/25/01 (untreated)	ND	ND		
			02/26/02 (untreated)	ND	ND		
			05/29/02 (untreated)	ND	ND		
			08/27/02 (untreated)	ND	5		
		MDE-OCP	11/20/02 (untreated)	ND	ND		
			02/14/03 (untreated)	ND	ND		
		MDE-OCP	06/12/03 (untreated)	ND	ND		
		MDE-OCP	10/30/03 (untreated)	ND	ND		
		MDE-OCP	02/19/04 (untreated)	ND	ND		
			06/16/05 (untreated)	ND	ND		
			10/21/05 (untreated)	ND	ND		
			04/27/06 (untreated)	ND	0.6		
			02/08/00 (untreated)	ND	ND		
		MDE-OCP	02/11/00 (untreated)	ND	ND		
2063 Main Street			03/02/00 (untreated)	ND	ND		
		MDE-OCP	04/05/00 (untreated)	ND	ND		
		MDE-OCP	05/02/00 (untreated)	ND	ND		
		MDE-OCP	06/20/00 (untreated)	ND	ND		
		MDE-OCP	07/21/00 (untreated)	ND	ND		
		MDE-OCP	09/12/00 (untreated)	ND	ND		
		MDE-OCP	11/07/00 (untreated)	ND	ND		
		MDE-OCP	01/12/01 (untreated)	ND	ND		
		MDE-OCP	03/29/01 (untreated)	ND	ND		
		MDE-OCP	05/25/01 (untreated)	ND	ND		
		MDE-OCP	07/11/01 (untreated)	ND	ND		
		MDE-OCP	10/25/01 (untreated)	ND	ND		
			02/26/02 (untreated)	ND	ND		
			05/29/02 (untreated)	ND	ND		
		MDE-OCP	08/27/02 (untreated)	ND	ND		
		MDE-OCP	11/20/02 (untreated)	ND	ND		
			02/14/03 (untreated)	ND	ND		
			06/12/03 (untreated)	ND	ND		
			10/22/03 (untreated)	ND	9		
			02/19/04 (untreated)	ND	ND		

Drinking Water Sampling	Data in the Libertytown	n Route 75 & Route 26 Community
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	Diming tracer et	Drinking Water Sampling Data					
		Sampled by	Somela Front	Petroleum Constituents of Concern			
	GAC installed 🖌		Sample Event	Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp. DIPE unregulated comp.	
OFF-SITE PRIVATE							
		MDE-OCP	06/24/04 (untreated)	ND	ND		
2063 Main Street		MDE-OCP	10/15/04 (untreated)	ND	2		
ont.)		MDE-OCP	02/09/05 (untreated)	ND	ND		
		MDE-OCP	06/08/05 (untreated)	ND	ND		
		MDE-OCP	10/21/05 (untreated)	ND	1.6		
		MDE-OCP	02/03/06 (untreated)	ND	ND		
004 Main Olas at		MDE-OCP	06/15/06 (untreated)	ND	ND		
2064 Main Street		MDE-OCP	02/08/00 (untreated)	ND	ND		
		MDE-OCP	02/08/00 (untreated)	ND	161		
		MDE-OCP	02/11/00 (untreated)	ND	150		
			03/08/00 (pre-filter)	ND	236		
2065 Main Street			03/08/00 (mid-filter)	ND	ND		
	✓ GAC system installed on		03/08/00 (post-filter)	ND	ND		
	03/08/00 by MDE-OCP		04/05/00 (pre-filter)	ND	206		
			04/05/00 (mid-filter)	ND	ND		
		MDE-OCP	04/05/00 (post-filter)	ND	ND		
			05/02/00 (pre-filter)	ND	246		
			05/02/00 (mid-filter)	ND	ND		
		MDE-OCP	05/02/00 (post-filter)	ND	ND		
			06/20/00 (pre-filter)	ND	266		
			06/20/00 (mid-filter)	ND	ND		
		MDE-OCP	06/20/00 (post-filter)	ND	ND		
			07/21/00 (pre-filter)	ND	200		
			07/21/00 (mid-filter)	ND	ND		
			07/21/00 (post-filter)	ND	ND		
			09/12/00 (pre-filter)	ND	225		
			09/12/00 (mid-filter)	ND	ND		
		MDE-OCP	09/12/00 (post-filter)	ND	ND		
			11/07/00 (pre-filter)	ND	256		
			11/07/00 (mid-filter)		ND		
		MDE-OCP		ND			
			11/07/00 (post-filter)	ND	ND		
			01/12/01 (pre-filter)	ND	314		
		MDE-OCP	01/12/01 (mid-filter)	ND	ND		
			01/12/01 (post-filter)	ND	ND		
			03/29/01 (pre-filter)	ND	364		
			03/29/01 (mid-filter)	ND	ND		
		MDE-OCP	03/29/01 (post-filter)	ND	ND		
			05/25/01 (pre-filter)	ND	456		
			05/25/01 (mid-filter)	ND	ND		
		MDE-OCP	05/25/01 (post-filter)	ND	ND		
			07/11/01 (pre-filter)	ND	504		
			07/11/01 (mid-filter)	ND	ND		
		MDE-OCP	07/11/01 (post-filter)	ND	ND		
			10/25/01 (pre-filter)	ND	344		
			10/25/01 (mid-filter)	ND	13		
		MDE-OCP	10/25/01 (post-filter)	ND	ND		
			02/26/02 (pre-filter)	ND	280		
			02/26/02 (mid-filter)	ND	ND		
		MDE-OCP	02/26/02 (post-filter)	ND	ND		
			05/29/02 (pre-filter)	ND	230	TBA - 200	
			05/29/02 (mid-filter)	ND	8		
		MDE-OCP	05/29/02 (md-inter)	ND	ND		
			08/27/02 (pre-filter)	ND	500	TBA - 240	
			08/27/02 (pre-filter) 08/27/02 (mid-filter)	ND ND	300	TBA - 240 TBA - 170	

Drinking Water Same	pling Data in the Libertytown Route 75 & Route 20	6 Community
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		Sampled by	Sample Event	Petroleum Constituents of Concern			
Sample Location	GAC installed 🖌			Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp.	
FF-SITE PRIVATE W	ELLS						
2065 Main Street (cor	it)						
			11/27/02 (pre-filter)	ND	940		
			11/27/02 (mid-filter)	ND	580		
		MDE-OCP	11/27/02 (post-filter)	ND	220		
			02/14/03 (pre-filter)	ND	550		
			02/14/03 (mid-filter)	ND	610		
		MDE-OCP	02/14/03 (post-filter)	ND	540		
			05/27/03 (pre-filter)	ND	1600	TBA - 1700	
			05/27/03 (mid-filter)	ND	1400	TBA - 1500	
		MDE-OCP	05/27/03 (post-filter)	ND	1400	TBA - 1600	
			08/20/03 (pre-filter)	ND	1800	TBA - 2400	
		MDE-OCP	08/20/03 (mid-filter)	ND	14		
		NDE-OCP	08/20/03 (post-filter)	ND	19	TDA 050	
			11/25/03 (pre-filter)	ND	380	TBA - 250	
		MDE-OCP	11/25/03 (mid-filter)	ND	8		
			11/25/03 (post-filter)	ND	9	TDA 000	
			02/19/04 (pre-filter)	ND	560	TBA - 230	
		MDE-OCP	02/19/04 (mid-filter) 02/19/04 (post-filter)	ND ND	11.5 8.6		
			05/10/04 (post-filter)			TRA 620	
			05/10/04 (pre-inter)	ND ND	470 5.1	TBA - 620	
		MDE-OCP	05/10/04 (post-filter)	ND	3.5		
		MBE 001	08/12/04 (pre-filter)	ND	330		
			08/12/04 (mid-filter)	ND	4.4		
		MDE-OCP	08/12/04 (post-filter)	ND	3.1		
			11/11/04 (pre-filter)	ND	330	TBA - 150	
			11/11/04 (mid-filter)	ND	2.8	10A - 130	
		MDE-OCP	11/11/04 (post-filter)	ND	2.3		
			02/09/05 (pre-filter)	ND	130	TBA - 47	
			02/09/05 (mid-filter)	ND	2		
		MDE-OCP	02/09/05 (post-filter)	ND	1.6		
			05/09/05 (pre-filter)	ND	110	TBA - 72	
			05/09/05 (mid-filter)	ND	1.2		
		MDE-OCP	05/09/05 (post-filter)	ND	1.3		
			08/11/05 (pre-filter)	ND	21		
			08/11/05 (mid-filter)	ND	1		
		MDE-OCP	08/11/05 (post-filter)	ND	2		
			11/11/05 (pre-filter)	ND	11		
			11/11/05 (mid-filter)	ND	1		
		MDE-OCP	11/11/05 (post-filter)	ND	1.3		
			02/03/06 (pre-filter)	ND	8		
			02/03/06 (mid-filter)	ND	ND		
		MDE-OCP	02/03/06 (post-filter)	ND	0.9		
			05/18/06 (pre-filter)	ND	5		
			05/18/06 (mid-filter)	ND	1		
		MDE-OCP	05/18/06 (post-filter)	ND	ND		
			08/25/06 (pre-filter)	ND	7		
			08/25/06 (mid-filter)	ND	ND		
		MDE-OCP	08/25/06 (post-filter)	ND	ND		
		MDE-OCP	02/11/00 (untreated)	ND	ND		
2066 Main Street		MDE-OCP	03/02/00 (untreated)	ND	ND		
		MDE-OCP	04/05/00 (untreated)	ND	ND		
		MDE-OCP	05/04/00 (untreated)	ND	ND		
		MDE-OCP	06/20/00 (untreated)	ND	ND		
		MDE-OCP	07/21/00 (untreated)	ND	ND		
		MDE-OCP	09/12/00 (untreated)	ND	ND		
		MDE-OCP	11/07/00 (untreated)	ND	ND		
		MDE-OCP	01/12/01 (untreated)	ND	ND		

		Sampled by	in the Libertytown Sample Event	Petroleum Constituents of Concern			
Sample Location	GAC installed 🖌			Benzene MCL at 5 ppb	MTBE State's Action	Other Constituents	
OFF-SITE PRIVATE					Level – 20 ppb		
2066 Main Street (1			
		MDE-OCP	03/29/01 (untreated)	ND	ND		
		MDE-OCP	05/25/01 (untreated)	ND	ND		
		MDE-OCP	07/11/01 (untreated)	ND	ND		
		MDE-OCP	10/25/01 (untreated)	ND	ND		
		MDE-OCP	02/26/02 (untreated)	ND	ND		
		MDE-OCP	05/29/02 (untreated)	ND	ND		
		MDE-OCP	08/27/02 (untreated)	ND	ND		
		MDE-OCP	11/20/02 (untreated)	ND	ND		
		MDE-OCP	02/11/03 (untreated)	ND	ND		
		MDE-OCP	06/12/03 (untreated)	ND	ND		
		MDE-OCP	10/22/03 (untreated)	ND	ND		
		MDE-OCP	02/19/04 (untreated)	ND	ND		
		MDE-OCP	06/24/04 (untreated)	ND	ND		
		MDE-OCP	10/15/04 (untreated)	ND	ND		
		MDE-OCP	02/09/05 (untreated)	ND	ND		
		MDE-OCP	06/08/05 (untreated)	ND	ND		
		MDE-OCP	10/21/05 (untreated)	ND	ND		
		MDE-OCP	04/27/06 (untreated)	ND	ND		
	MDE-OCP	02/08/00 (untreated)	ND	362			
		MDE-OCP	02/11/00 (untreated)	ND	336		
			03/07/00 (pre-filter)	ND	193		
			03/07/00 (mid-filter)	ND	ND		
		MDE-OCP	03/07/00 (post-filter)	ND	ND		
			04/13/00 (pre-filter)	ND	216		
	✓ GAC units installed on		04/13/00 (mid-filter)	ND	ND		
2067 Main Street	03/07/00 by MDE-OCP	MDE-OCP	04/13/00 (post-filter)	ND	ND		
	,		05/04/00 (pre-filter)	ND	135		
			05/04/00 (mid-filter)	ND	ND		
		MDE-OCP	05/04/00 (post-filter)	ND	ND		
			06/20/00 (pre-filter)	ND	132		
			06/20/00 (mid-filter)	ND	ND		
		MDE-OCP	06/20/00 (post-filter)	ND	ND		
			07/21/00 (pre-filter)	ND	77		
			07/21/00 (mid-filter)	ND	ND		
		MDE-OCP	07/21/00 (post-filter)	ND	ND		
			09/12/00 (pre-filter)	ND	ND		
			09/12/00 (mid-filter)	ND	ND		
		MDE-OCP	09/12/00 (post-filter)	ND	ND		
			11/07/00 (pre-filter)	ND	104		
			11/07/00 (mid-filter)	ND	ND		
		MDE-OCP	11/07/00 (post-filter)	ND	ND		
			01/12/01 (pre-filter)	ND	202		
			01/12/01 (mid-filter)	ND	ND		
		MDE-OCP	01/12/01 (post-filter)	ND	ND		
			03/29/01 (pre-filter)	ND	197		
			03/29/01 (pre-filter) 03/29/01 (mid-filter)	ND ND	4.4		
		MDE-OCP		ND ND	4.4 ND		
			03/29/01 (post-filter)				
			05/30/01 (pre-filter)	ND	82 ND		
		MDE-OCP	05/30/01 (mid-filter)	ND	ND		
			05/30/01 (post-filter)	ND	ND		
			07/11/01 (pre-filter)	ND	55		
			07/11/01 (mid-filter)	ND	ND		
		MDE-OCP	07/11/01 (post-filter)	ND	ND		
			10/25/01 (pre-filter)	ND	49		
			10/25/01 (mid-filter)	ND	ND		
		MDE-OCP	10/25/01 (post-filter)	ND	ND		
			02/26/02 (pre-filter)	ND	13		
	1		02/26/02 (mid-filter)	ND	ND		
	1	MDE-OCP	02/26/02 (post-filter)	ND	ND		

Drinking Water Sampling Data in the Libertytown Route 75 & Route 2	6 Community	

		Sampled by	Sample Event	Route 75 & Route 26 Community Petroleum Constituents of Concern		
0		Sampled by	Sample Event	Benzene MTBE Other Constituents		
Sample Location	GAC installed V			MCL at 5 ppb	MIBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp.
OFF-SITE PRIVATE	WELLS		J	1		i Birt ani ogulatoù oompi
2067 Main Street (co						
			05/29/02 (pre-filter)	ND	24	
			05/29/02 (mid-filter)	ND	ND	
		MDE-OCP	05/29/02 (post-filter)	ND	ND	
			08/27/02 (pre-filter)	ND	51	
			08/27/02 (mid-filter)	ND	ND	
		MDE-OCP	08/27/02 (post-filter)	ND	ND	
			11/20/02 (pre-filter)	ND	30	
		MDE-OCP	11/20/02 (mid-filter)	ND ND	ND ND	
		WIDE-001	11/20/02 (post-filter) 02/11/03 (pre-filter)	ND	160	
			02/11/03 (mid-filter)	ND	ND	
		MDE-OCP	02/11/03 (post-filter)	ND	ND	
			05/22/03 (pre-filter)	ND	120	TBA-120
			05/22/03 (mid-filter)	ND	ND	
		MDE-OCP	05/22/03 (post-filter)	ND	ND	
			08/20/03 (pre-filter)	ND	370	TBA-460
			08/20/03 (mid-filter)	ND	0.6	
		MDE-OCP	08/20/03 (post-filter)	ND	ND	
			11/14/03 (pre-filter)	ND	150	TBA-130
			11/14/03 (mid-filter)	ND	0.7	
		MDE-OCP	11/14/03 (post-filter)	ND	ND	
			02/19/04 (pre-filter)	ND	400	TBA-140
		MDE-OCP	02/19/04 (mid-filter)	ND ND	2.4 ND	
		MDE OOI	02/19/04 (post-filter) 05/07/04 (pre-filter)	ND	350	TBA - 170
			05/07/04 (mid-filter)	ND	6.2	TBA - 170
		MDE-OCP	05/07/04 (post-filter)	ND	ND	
			08/12/04 (pre-filter)	ND	460	
			08/12/04 (mid-filter)	ND	6.7	
		MDE-OCP	08/12/04 (post-filter)	ND	ND	
			11/11/04 (pre-filter)	ND	460	TBA - 210,
			11/11/04 (mid-filter)	ND	12	
		MDE-OCP	11/11/04 (post-filter)	ND	ND	
			02/09/05 (pre-filter)	ND	610	TBA - 410
			02/09/05 (mid-filter)	ND	19	
		MDE-OCP	02/09/05 (post-filter)	ND	ND	
			05/09/05 (pre-filter)	ND	1100	TBA – 600
			05/09/05 (mid-filter)	ND	21	
		MDE-OCP	05/09/05 (post-filter) 06/16/05 (pre-filter)	ND ND	ND 640	TDA 220
			06/16/05 (mid-filter)	ND ND	640 ND	TBA – 330
		MDE-OCP	06/16/05 (post-filter)	ND	ND	
			08/11/05 (pre-filter)	ND	440	TBA – 130
			08/11/05 (mid-filter)	ND	ND	12/1 100
		MDE-OCP	08/11/05 (post-filter)	ND	ND	
			11/11/05 (pre-filter)	ND	210	
			11/11/05 (mid-filter)	ND	ND	
		MDE-OCP	11/11/05 (post-filter)	ND	ND	
			02/09/06 (pre-filter)	ND	1000	TBA - 410
			02/09/06 (mid-filter)	ND	330	
		MDE-OCP	02/09/06 (post-filter)	ND	ND	
			05/18/06 (pre-filter)	ND	350	
			05/18/06 (mid-filter)	ND	ND	
		MDE-OCP	05/18/06 (post-filter)	ND	ND	TD 4
			08/24/06 (pre-filter)	ND	610	TBA - 55
		MDE-OCP	08/24/06 (mid-filter)	ND ND	4 ND	
			08/24/06 (post-filter) 11/14/06 (pre-filter)	ND ND	ND 1100	
			11/14/06 (pre-filter)	ND	1100	
		MDE-OCP	11/14/06 (post-filter)	ND	ND	

		Sampled by	Sample Event	Petroleum Constituents of Concern		
Sample Location	GAC installed 🖌	,		Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp.
OFF-SITE PRIVATE W	ELLS					
		MDE-OCP	02/08/00 (untreated)	ND	2	
		MDE-OCP	02/11/00 (untreated)	ND	ND	
		MDE-OCP	03/02/00 (untreated)	ND	ND	
2068 Main Street		MDE-OCP	04/05/00 (untreated)	ND	ND	
		MDE-OCP	05/08/00 (untreated)	ND	ND	
		MDE-OCP	06/20/00 (untreated)	ND	ND	
		MDE-OCP	07/21/00 (untreated)	ND	ND	
		MDE-OCP	09/12/00 (untreated)	ND	ND	
		MDE-OCP	11/07/00 (untreated)	ND	ND	
		MDE-OCP	01/12/01 (untreated)	ND	ND	
		MDE-OCP	03/29/01 (untreated)	ND	ND	
		MDE-OCP	05/24/01 (untreated)	ND	ND	
		MDE-OCP	07/11/01 (untreated)	ND ND	ND ND	
		MDE-OCP MDE-OCP	10/25/01 (untreated) 02/26/02 (untreated)	ND	ND	
		MDE-OCP	05/29/02 (untreated)	ND	ND	
		MDE-OCP	08/27/02 (untreated)	ND	ND	
		MDE-OCP	11/20/02 (untreated)	ND	ND	
		MDE-OCP	02/11/03 (untreated)	ND	ND	
		MDE-OCP	06/12/03 (untreated)	ND	ND	
		MDE-OCP	10/22/03 (untreated)	ND	ND	
		MDE-OCP	02/19/04 (untreated)	ND	ND	
		MDE-OCP	06/24/04 (untreated)	ND	ND	
		MDE-OCP	10/15/04 (untreated)	ND	ND	
		MDE-OCP	02/09/05 (untreated)	ND	ND	
		MDE-OCP	06/08/05 (untreated)	ND	0.5	
		MDE-OCP	10/21/05 (untreated)	ND	19	
		MDE-OCP	11/17/05 (untreated)	ND	ND	
		MDE-OCP	02/03/06 (untreated)	ND	ND	
		MDE-OCP	06/15/06 (untreated)	ND	ND	
		MDE-OCP	02/08/00 (untreated)	ND	ND	
		MDE-OCP	03/02/00 (untreated)	ND	ND	
		MDE-OCP	04/04/00 (untreated)	ND	ND	
		MDE-OCP	05/04/00 (untreated)	ND	ND	
2070 Main Street		MDE-OCP	06/20/00 (untreated)	ND	ND	
		MDE-OCP	07/21/00 (untreated)	ND	ND	
		MDE-OCP	09/12/00 (untreated)	ND	ND	
		MDE-OCP	11/07/00 (untreated)	ND	ND	
		MDE-OCP	01/12/01 (untreated)	ND	ND	
		MDE-OCP	03/29/01 (untreated)	ND ND	ND ND	
		MDE-OCP MDE-OCP	05/24/01 (untreated) 07/11/01 (untreated)	ND	ND	
		MDE-OCP	10/25/01 (untreated)	ND	ND	
		MDE-OCP	02/26/02 (untreated)	ND	ND	
		MDE-OCP	08/27/02 (untreated)	ND	ND	
		MDE-OCP	11/20/02 (untreated)	ND	ND	
		MDE-OCP	02/11/03 (untreated)	ND	ND	
		MDE-OCP	06/12/03 (untreated)	ND	ND	
		MDE-OCP	10/22/03 (untreated)	ND	ND	
		MDE-OCP	02/19/04 (untreated)	ND	ND	
		MDE-OCP	06/24/04 (untreated)	ND	ND	
		MDE-OCP	10/15/04 (untreated)	ND	ND	
		MDE-OCP	02/09/05 (untreated)	ND	ND	
		MDE-OCP	06/08/05 (untreated)	ND	ND	
		MDE-OCP	10/21/05 (untreated)	ND	ND	
		MDE-OCP	02/03/06 (untreated)	ND	ND	
		MDE-OCP	06/15/06 (untreated)	ND	ND	

Drinking Water Sampling Data in the Libertytown Rt 75 & Rt 26 Community

Sample Location	GAC installed 🖌	Sampled by Sample Event		Petroleum Constituents of Concern		
				Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp.
OFF-SITE PRIVATE	WELLS				· ·	
		MDE-OCP	02/08/00 (untreated)	ND	ND	
		MDE-OCP	03/02/00 (untreated)	ND	ND	
		MDE-OCP	04/04/00 (untreated)	ND	ND	
		MDE-OCP	05/04/00 (untreated)	ND	ND	
		MDE-OCP MDE-OCP	06/20/00 (untreated) 07/21/00 (untreated)	ND ND	ND ND	
2102 Main Street		MDE-OCP	09/12/00 (untreated)	ND	ND	
		MDE-OCP	11/07/00 (untreated)	ND	ND	
		MDE-OCP	01/12/01 (untreated)	ND	ND	
		MDE-OCP	03/29/01 (untreated)	ND	ND	
		MDE-OCP	05/24/01 (untreated)	ND	ND	
		MDE-OCP	07/11/01 (untreated)	ND	ND	
		MDE-OCP	10/25/01 (untreated)	ND	ND	
		MDE-OCP	02/26/02 (untreated)	ND	ND	
		MDE-OCP	05/29/02 (untreated)	ND	ND	
		MDE-OCP	08/27/02 (untreated)	ND	ND	
		MDE-OCP	11/20/02 (untreated)	ND	ND	
		MDE-OCP	02/11/03 (untreated)	ND	ND	
		MDE-OCP	06/12/03 (untreated)	ND	ND	
		MDE-OCP	10/22/03 (untreated)	ND	ND	
		MDE-OCP	02/19/04 (untreated)	ND	ND	
		MDE-OCP	06/24/04 (untreated)	ND	ND	
		MDE-OCP	10/15/04 (untreated)	ND	ND	
		MDE-OCP	02/09/05 (untreated)	ND	ND	
		MDE-OCP	06/08/05 (untreated)	ND	ND	
		MDE-OCP	10/21/05 (untreated)	ND	1.3	
		MDE-OCP	02/03/06 (untreated)	ND ND	ND ND	
		MDE-OCP MDE-OCP	06/15/06 (untreated) 04/05/00 (untreated)	ND	ND	
		MDE-OCP	05/08/00 (untreated)	ND	ND	
		MDE-OCP	06/20/00 (untreated)	ND	ND	
		MDE-OCP	07/21/00 (untreated)	ND	ND	
		MDE-OCP	09/12/00 (untreated)	ND	ND	
2105 Main Street		MDE-OCP	11/07/00 (untreated)	ND	ND	
		MDE-OCP	03/30/01 (untreated)	ND	ND	
		MDE-OCP	05/24/01 (untreated)	ND	ND	
		MDE-OCP	07/11/01 (untreated)	ND	ND	
		MDE-OCP	10/25/01 (untreated)	ND	ND	
		MDE-OCP	05/29/02 (untreated)	ND	ND	
		MDE-OCP	08/27/02 (untreated)	ND	ND	
		MDE-OCP	11/20/02 (untreated)	ND	ND	
		MDE-OCP	10/22/03 (untreated)	ND	ND	
		MDE-OCP	06/24/04 (untreated)	ND	ND	
		MDE-OCP	10/15/04 (untreated)	ND	ND	
		MDE-OCP	02/09/05 (untreated)	ND	ND	
		MDE-OCP	06/08/05 (untreated)	ND	ND	
		MDE-OCP	10/21/05 (untreated)	ND	ND	
		MDE-OCP	04/27/06 (untreated)	ND	ND	
		MDE-OCP	02/11/00 (untreated)	ND	ND	
	GAC overteen installed an	MDE-OCP	03/02/00 (untreated)	ND	ND	
2106 Main Street	✓ GAC system installed on 12/09/05 by MDE-OCP		04/05/00 (untreated)	ND	ND	
	12/09/00 by MDE-OCF	MDE-OCP	05/08/00 (untreated)	ND	ND	
	Ownership of GAC units	MDE-OCP	06/20/00 (untreated)	ND	ND	
	transferred to homeowner	MDE-OCP	07/21/00 (untreated)	ND	ND	
	on 08/03/06	MDE-OCP	09/12/00 (untreated)	ND	ND	
		MDE-OCP	11/07/00 (untreated)	ND	ND	

	Sample Location	Sampled by	Sample Event	Petroleum Constituents of Concern		
Property Owners	GAC installed ✓			Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp.
OFF-SITE PRIVATE V		-	1	1		
12106 Main Street (co	nt)					
		MDE-OCP	01/12/01 (untreated)	ND	ND	
		MDE-OCP	03/29/01 (untreated)	ND	ND	
		MDE-OCP	05/24/01 (untreated)	ND	ND	
		MDE-OCP MDE-OCP	07/11/01 (untreated) 10/25/01 (untreated)	ND ND	ND ND	
		MDE-OCP	02/26/02 (untreated)	ND	ND	
		MDE-OCP	05/29/02 (untreated)	ND	ND	
		MDE-OCP	08/27/02 (untreated)	ND	ND	
		MDE-OCP	11/20/02 (untreated)	ND	ND	
		MDE-OCP	02/11/03 (untreated)	ND	ND	
		MDE-OCP	06/12/03 (untreated)	ND	ND	
		MDE-OCP	10/22/03 (untreated)	ND	ND	
		MDE-OCP	06/24/04 (untreated)	ND	ND	
		MDE-OCP	10/15/04 (untreated)	ND	ND	
		MDE-OCP	02/09/05 (untreated)	ND	3.1	
		MDE-OCP	06/08/05 (untreated)	ND	1.4	
		MDE-OCP	10/21/05 (untreated)	ND	350	
		MDE-OCP	11/11/05 (untreated)	ND ND	130 ND	
			12/12/05 (pre-filter) 12/12/05 (mid-filter)	ND	ND	
		MDE-OCP	12/12/05 (mid-filter)	ND	ND	
			02/10/06 (pre-filter)	ND	ND	
			02/10/06 (mid-filter)	ND	ND	
		MDE-OCP	02/10/06 (post-filter)	ND	ND	
			07/25/06 (pre-filter)	ND	ND	
			07/25/06 (mid-filter)	ND	ND	
		MDE-OCP	07/25/06 (post-filter)	ND	ND	
12108 Main Street		MDE-OCP	02/08/00 (untreated)	ND	ND	
		MDE-OCP	02/11/00 (untreated)	ND	ND	
		MDE-OCP	03/02/00 (untreated)	ND	ND	
		MDE-OCP	04/05/00 (untreated)	ND	ND	
12109 Main Street		MDE-OCP	05/08/00 (untreated)	ND	ND	
		MDE-OCP MDE-OCP	06/20/00 (untreated)	ND ND	ND	
		MDE-OCP	07/21/00 (untreated) 09/12/00 (untreated)	ND	ND ND	
		MDE-OCP	11/07/00 (untreated)	ND	ND	
		MDE-OCP	01/12/01 (untreated)	ND	ND	
		MDE-OCP	03/29/01 (untreated)	ND	ND	
		MDE-OCP	05/24/01 (untreated)	ND	ND	
		MDE-OCP	07/11/01 (untreated)	ND	ND	
		MDE-OCP	10/28/01 (untreated)	ND	ND	
		MDE-OCP	02/26/02 (untreated)	ND	ND	
		MDE-OCP	05/29/02 (untreated)	ND	ND	
		MDE-OCP	08/27/02 (untreated)	ND	ND	
		MDE-OCP	11/20/02 (untreated)	ND	ND	
		MDE-OCP	02/11/03 (untreated)	ND	ND	
		MDE-OCP MDE-OCP	06/12/03 (untreated) 10/22/03 (untreated)	ND ND	ND ND	
		MDE-OCP	02/19/04 (untreated)	ND	ND	
		MDE-OCP	06/24/04 (untreated)	ND	ND	
		MDE-OCP	10/15/04 (untreated)	ND	ND	
		MDE-OCP	02/09/05 (untreated)	ND	ND	
		MDE-OCP	06/08/05 (untreated)	ND	ND	
		MDE-OCP	10/21/05 (untreated)	ND	ND	
		MDE-OCP	04/27/06 (untreated)	ND	ND	
12135 Main Street		MDE-OCP	02/11/00 (untreated)	ND	ND	

Drinking Water Sampling Data in the Libertytown Route 75 & Route 26 Community

Drinking Water Sampling Data in the Libertytown Route 75 & Route 26 Community

	GAC installed ✔	Sampled by	Sample Event		Petroleum Constituents of Concern	
Sample Location				Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp.
OFF-SITE PRIVATE W	/ELLS					
12034 North Street		MDE-OCP	02/11/00 (untreated)	ND	ND	
12110 North Street		MDE-OCP	02/09/00 (untreated)	ND	ND	
12112 North Street				ND	ND	
		MDE-OCP	02/08/00 (untreated)			
		MDE-OCP	03/02/00 (untreated)	ND	ND	
		MDE-OCP	04/05/00 (untreated)	ND	ND	
016 Walnut Street		MDE-OCP	05/04/00 (untreated)	ND	ND	
		MDE-OCP	06/20/00 (untreated)	ND	ND	
		MDE-OCP	07/21/00 (untreated)	ND	ND	
0017 Walnut Street		MDE-OCP	02/11/00 (untreated)	ND	ND	
Copper Summit, LLC		MDE-OCP	03/02/00 (untreated)	ND	ND	
		MDE-OCP	04/04/00 (untreated)	ND	ND	
		MDE-OCP	05/04/00 (untreated)	ND	ND	
		MDE-OCP	02/08/00 (untreated)	ND	ND	
		MDE-OCP	03/02/00 (untreated)	ND	ND	
		MDE-OCP	04/05/00 (untreated)	ND	ND	
		MDE-OCP	05/08/00 (untreated)	ND	ND	
		MDE-OCP	06/20/00 (untreated)	ND	ND	
		MDE-OCP	07/21/00 (untreated)	ND	ND	
		MDE-OCP	09/12/00 (untreated)	ND	ND	
018 Walnut Street		MDE-OCP	11/07/00 (untreated)	ND	ND	
		MDE-OCP	01/12/01 (untreated)	ND	ND	
		MDE-OCP	03/29/01 (untreated)	ND ND	ND ND	
		MDE-OCP MDE-OCP	05/24/01 (untreated) 07/11/01 (untreated)	ND	ND	
		MDE-OCP	10/25/01 (untreated)	ND	ND	
		MDE-OCP	02/26/02 (untreated)	ND	ND	
		MDE-OCP	05/29/02 (untreated)	ND	ND	
		MDE-OCP	08/27/02 (untreated)	ND	ND	
		MDE-OCP	11/20/02 (untreated)	ND	ND	
		MDE-OCP	02/14/03 (untreated)	ND	ND	
		MDE-OCP	06/12/03 (untreated)	ND	ND	
		MDE-OCP	10/22/03 (untreated)	ND	ND	
		MDE-OCP	02/19/04 (untreated)	ND	ND	
		MDE-OCP	06/24/04 (untreated)	ND	ND	
		MDE-OCP	10/15/04 (untreated)	ND	ND	
		MDE-OCP	02/09/05 (untreated)	ND	ND	
		MDE-OCP	06/08/05 (untreated)	ND	ND	
		MDE-OCP	10/21/05 (untreated)	ND	ND	
		MDE-OCP	04/27/06 (untreated)	ND	ND	
		MDE-OCP	02/08/00 (untreated)	ND	ND	
		MDE-OCP	04/05/00 (untreated)	ND	ND	
021 Walnut Street		MDE-OCP	06/20/00 (untreated)	ND	ND	
		MDE-OCP	07/21/00 (untreated)	ND	ND	
		MDE-OCP	09/12/00 (untreated)	ND	ND	
		MDE-OCP	11/07/00 (untreated)	ND	ND	
		MDE-OCP	01/12/01 (untreated)	ND	ND	
		MDE-OCP	03/29/01 (untreated)	ND	ND	
		MDE-OCP	05/24/01 (untreated)	ND	ND	
		MDE-OCP	07/11/01 (untreated)	ND	ND	
		MDE-OCP	10/25/01 (untreated)	ND	ND	
		MDE-OCP	02/26/02 (untreated)	ND	ND	
		MDE-OCP	05/29/02 (untreated)	ND	ND	
		MDE-OCP	08/27/02 (untreated)	ND	ND	

Drinking Water Sa	mpling Data	in the Libertytown	Route 75 & Route 26 Community
Sample Location	Sampled by	Sample Event	Petroleum Constituents of Co

	Sample Location	Sampled by Sample Event		Petroleum Constituents of Concern		
Property Owners	GAC installed ↓		P	Benzene MCL at 5 ppb	MTBE State's Action Level – 20 ppb	Other Constituents 1,2 DCA –MCL at 5 ppb TBA unregulated comp.
OFF-SITE PRIVATE V	VELLS	-	1			
9021 Walnut Street (co	ont)					
		MDE-OCP	11/20/02 (untreated)	ND	ND	
		MDE-OCP	02/11/03 (untreated)	ND	ND	
		MDE-OCP	06/12/03 (untreated)	ND	ND	
		MDE-OCP	10/22/03 (untreated)	ND	ND	
		MDE-OCP	02/19/04 (untreated)	ND	ND	
		MDE-OCP	06/24/04 (untreated)	ND	ND	
		MDE-OCP	10/15/04 (untreated)	ND	0.7	
		MDE-OCP	02/09/05 (untreated)	ND	ND	
		MDE-OCP	06/08/05 (untreated)	ND	ND	
		MDE-OCP	10/21/05 (untreated)	ND	ND	
022 Walnut Street		MDE-OCP	01/12/01 (untreated)	ND	ND	
		MDE-OCP	02/09/00 (untreated)	ND	ND	
		MDE-OCP	03/02/00 (untreated)	ND	ND	
		MDE-OCP	04/04/00 (untreated)	ND	ND	
		MDE-OCP	05/04/00 (untreated)	ND	ND	
		MDE-OCP	06/20/00 (untreated)	ND	ND	
023 Walnut Street		MDE-OCP	07/21/00 (untreated)	ND	ND	
		MDE-OCP	09/12/00 (untreated)	ND	ND	
		MDE-OCP	11/07/00 (untreated)	ND	ND	
		MDE-OCP	01/12/01 (untreated)	ND	ND	
		MDE-OCP	03/29/01 (untreated)	ND	ND	
		MDE-OCP	05/24/01 (untreated)	ND	ND	
		MDE-OCP	07/11/01 (untreated)	ND	ND	
		MDE-OCP	10/25/01 (untreated)	ND	ND	
		MDE-OCP	02/26/02 (untreated)	ND	ND	
		MDE-OCP	05/29/02 (untreated)	ND	ND	
		MDE-OCP	08/27/02 (untreated)	ND	ND	
		MDE-OCP	11/20/02 (untreated)	ND	ND	
		MDE-OCP	02/14/03 (untreated)	ND	ND	
		MDE-OCP	06/12/03 (untreated)	ND	ND	
		MDE-OCP	10/22/03 (untreated)	ND	ND	
		MDE-OCP	02/19/04 (untreated)	ND	ND	
		MDE-OCP	06/24/04 (untreated)	ND	ND	
		MDE-OCP	10/15/04 (untreated)	ND	ND	
		MDE-OCP	02/09/05 (untreated)	ND	ND	
		MDE-OCP	06/08/05 (untreated)	ND	ND	
		MDE-OCP	10/21/05 (untreated)	ND	ND	
		MDE-OCP	04/27/06 (untreated)	ND	ND	