

After the Class Action was filed, the McHenry County Board of Health tested several private wells in McCullom Lake Village. The tests were performed on May 2, 2006. One well tested positive for 1,1,1-Trichlorethane (1,1,1-TCA), an industrial solvent. Notably, there is substantial contamination of the groundwater at the Modine Manufacturing site north of McCullom Lake Village and included in that contaminated groundwater are significant quantities of 1,1,1-TCA. The McHenry County Health Board told the local newspaper that the positive well test was likely a lab error. Board representatives said the well would be re-tested and the results would be made public. On May 31, 2006, at an informational meeting in the Village Hall in McCullom Lake Village, board representatives again stated that all well testing had been negative for volatile chemicals. Turns out, based on documents we received by subpoena from the Board, that the well in question was indeed re-tested, on May 23, 2006. The test again showed the presence of 1,1,1-TCA. The test results were available on May 31, 2006, the day of the May 31 public meeting.

Although 1,1,1-TCA has not been linked to cancer in humans, it does show that groundwater contamination at the defendants' properties did migrate south toward McCullom Lake and into the wells of homes around the lake.



PDC Laboratories, Inc.
 P.O. Box 9071 • Peoria, IL 61612-9071
 (309) 692-9688 • (800) 752-6651 • FAX (309) 692-9689



Laboratory Results

McHenry County Health Dept.
 2200 N. Seminary

Woodstock, IL 60098
 Attn : Gail Webber

Date Received : 05/04/06 11:00
 Report Date : 05/17/06
 Customer # : 275631
 P.O. Number :
 Facility :

Sample No: 06051664-2	Collect Date : 05/02/06 13:20
Client ID : DRINKING WATER	Site : ██████████
	Locator : GRAB

Parameter	Qualifier	Result	Analysis Date	Analyst
EPA 524.2 R4.0				
1,1,1-Trichloroethane		1.5 ug/l	05/12/06 12:46	NTL
1,1,2-Trichloroethane	<	0.5 ug/l	05/12/06 12:46	NTL
1,1-Dichloroethene	<	0.5 ug/l	05/12/06 12:46	NTL
1,2,4-Trichlorobenzene	<	0.5 ug/l	05/12/06 12:46	NTL
1,2-Dichlorobenzene	<	0.5 ug/l	05/12/06 12:46	NTL
1,2-Dichloroethane	<	0.5 ug/l	05/12/06 12:46	NTL
1,2-Dichloropropane	<	0.5 ug/l	05/12/06 12:46	NTL
1,4-Dichlorobenzene	<	0.5 ug/l	05/12/06 12:46	NTL
Benzene	<	0.5 ug/l	05/12/06 12:46	NTL
Carbon Tetrachloride	<	0.5 ug/l	05/12/06 12:46	NTL
Chlorobenzene	<	0.5 ug/l	05/12/06 12:46	NTL
Ethylbenzene	<	0.5 ug/l	05/12/06 12:46	NTL
Methyl tert-butyl ether	<	0.5 ug/l	05/12/06 12:46	NTL
Methylene Chloride	<	0.5 ug/l	05/12/06 12:46	NTL
Styrene	<	0.5 ug/l	05/12/06 12:46	NTL
Tetrachloroethene	<	0.5 ug/l	05/12/06 12:46	NTL
Toluene	<	0.5 ug/l	05/12/06 12:46	NTL
Total xylenes	<	0.5 ug/l	05/12/06 12:46	NTL
Trichloroethene	<	0.5 ug/l	05/12/06 12:46	NTL
Vinyl Chloride	<	0.5 ug/l	05/12/06 12:46	NTL
cis-1,2-Dichloroethene	<	0.5 ug/l	05/12/06 12:46	NTL
mp-Xylene	<	0.5 ug/l	05/12/06 12:46	NTL
o-Xylene	<	0.5 ug/l	05/12/06 12:46	NTL
trans-1,2-Dichloroethene	<	0.5 ug/l	05/12/06 12:46	NTL

RECEIVED

MAY 23 2006

MC HENRY COUNTY
 DEPT OF HEALTH





Client ID: McHenry Department of Public Health

Report Date: May 31, 2006

Project Name: Drinking Water VOCs

Lab Order: 06050920

Client Sample ID: ██████████

Matrix: DRINKING WATER

Lab ID: 06050920-04A

Date Received: 05/24/2006 11:40 AM

Collection Date: 05/23/2006 10:45 AM

Parameter	Result	Qual.	Report Limit	Units	Dilution Factor	Date Analyzed	Batch ID
VOLATILE ORGANIC COMPOUNDS (REGULATED)			Method: E524.2	Analyst: BK			
Benzene	ND	G	0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Carbon tetrachloride	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Chlorobenzene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
1,4-Dichlorobenzene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
1,2-Dichlorobenzene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
1,2-Dichloroethane	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
1,1-Dichloroethene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
cis-1,2-Dichloroethene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
trans-1,2-Dichloroethene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
1,2-Dichloropropane	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Ethylbenzene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Methylene chloride	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Styrene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Tetrachloroethene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Toluene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
1,2,4-Trichlorobenzene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Trichloroethene	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
1,1,1-Trichloroethane	2.09		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
1,1,2-Trichloroethane	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Vinyl chloride	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Total Xylenes	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Surrogate: 1,2-Dichlorobenzene-d4	90.6		66.8 - 122	%REC	1	05/30/2006 4:11 PM	R51972
Surrogate: 4-Bromofluorobenzene	93.6		67.7 - 120	%REC	1	05/30/2006 4:11 PM	R51972
VOLATILE ORGANIC COMPOUNDS (UNREGULATED)			Method: E524.2	Analyst: BK			
Methyl tert-butyl ether	ND		0.500	µg/L	1	05/30/2006 4:11 PM	R51972
Surrogate: 1,2-Dichlorobenzene-d4	90.6		41.2 - 119	%REC	1	05/30/2006 4:11 PM	R51972
Surrogate: 4-Bromofluorobenzene	93.6		47.1 - 118	%REC	1	05/30/2006 4:11 PM	R51972

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	c	Analyte not included in SLI scope of accreditation	E	Estimated, analyte detected above quantitation range
	G	Refer to case narrative page for specific comments	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limit (QL)	ND	Not Detected at the SLI Reporting Limit
	Q	Internal standard recovery is outside SLI in-house criteria (no method specific requirements exist)	S	Spike Recovery outside accepted recovery limits