



Client ID: Village of Wauconda Water Department
Project Name: Volatile Organic Compounds

Report Date: July 19, 2007
Lab Order: 07070564

Client Sample ID: WL20290

Matrix: DRINKING WATER

Lab ID: 07070564-03A

Date Received: 07/12/2007 4:05 PM

Collection Date: 07/11/2007 9:00 AM

Parameter	Result	Qual.	Report Limit	MCL	Units	Dilution Factor	Date Analyzed	Batch ID
VOLATILE ORGANIC COMPOUNDS (REGULATED)			Method: EPA-524.2-Rev 4.1, 1995		Analyst: AFP			
Benzene	ND		0.500	5	µg/L	1	07/13/2007 4:31 PM	R63478
Carbon tetrachloride	ND		0.500	5	µg/L	1	07/13/2007 4:31 PM	R63478
Chlorobenzene	ND		0.500	100	µg/L	1	07/13/2007 4:31 PM	R63478
1,4-Dichlorobenzene	ND		0.500	75	µg/L	1	07/13/2007 4:31 PM	R63478
1,2-Dichlorobenzene	ND		0.500	600	µg/L	1	07/13/2007 4:31 PM	R63478
1,2-Dichloroethane	ND		0.500	5	µg/L	1	07/13/2007 4:31 PM	R63478
1,1-Dichloroethene	ND		0.500	7	µg/L	1	07/13/2007 4:31 PM	R63478
cis-1,2-Dichloroethene	ND		0.500	70	µg/L	1	07/13/2007 4:31 PM	R63478
trans-1,2-Dichloroethene	ND		0.500	100	µg/L	1	07/13/2007 4:31 PM	R63478
1,2-Dichloropropane	ND		0.500	5	µg/L	1	07/13/2007 4:31 PM	R63478
Ethylbenzene	ND		0.500	700	µg/L	1	07/13/2007 4:31 PM	R63478
Methylene chloride	ND		0.500	5	µg/L	1	07/13/2007 4:31 PM	R63478
Styrene	ND		0.500	100	µg/L	1	07/13/2007 4:31 PM	R63478
Tetrachloroethene	ND		0.500	5	µg/L	1	07/13/2007 4:31 PM	R63478
Toluene	ND		0.500	1000	µg/L	1	07/13/2007 4:31 PM	R63478
1,2,4-Trichlorobenzene	ND		0.500	70	µg/L	1	07/13/2007 4:31 PM	R63478
Trichloroethene	ND		0.500	5	µg/L	1	07/13/2007 4:31 PM	R63478
1,1,1-Trichloroethane	ND		0.500	200	µg/L	1	07/13/2007 4:31 PM	R63478
1,1,2-Trichloroethane	ND		0.500	5	µg/L	1	07/13/2007 4:31 PM	R63478
Vinyl chloride	ND		0.500	2	µg/L	1	07/13/2007 4:31 PM	R63478
Total Xylenes	ND		0.500	10000	µg/L	1	07/13/2007 4:31 PM	R63478
Surrogate: 1,2-Dichlorobenzene-d4	88.0		66.8 - 122		%REC	1	07/13/2007 4:31 PM	R63478
Surrogate: 4-Bromofluorobenzene	89.6		67.7 - 120		%REC	1	07/13/2007 4:31 PM	R63478
VOLATILE ORGANIC COMPOUNDS (UNREGULATED)			Method: EPA-524.2-Rev 4.1, 1995		Analyst: AFP			
Methyl tert-butyl ether	ND		0.500		µg/L	1	07/13/2007 4:31 PM	R63478
Surrogate: 1,2-Dichlorobenzene-d4	88.0		41.2 - 119		%REC	1	07/13/2007 4:31 PM	R63478
Surrogate: 4-Bromofluorobenzene	89.6		47.1 - 118		%REC	1	07/13/2007 4:31 PM	R63478

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)	NA	Not Applicable
ND	Not Detected at the SLI Reporting Limit	Q	Internal standard recovery is outside SLI in-house criteria (no method specific requirements exist)