

August 08, 2005

Client: WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606

Attn: Heidi Gorrill

Work Order: WOH0228  
Project Name: Watertown Tire Fire E. R.  
Project Number: [none]  
Site/Location ID: Yes  
Date Received: 08/05/05

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
WTF08050501	WOH0228-01	08/05/05 13:15
Trip Blank	WOH0228-02	08/05/05 13:15
SW 8270C analysis performed at Lab ID: 999917160		

Samples were received into laboratory on ice.

Wisconsin Certification Number: 128053530, DATCP #266

*Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.*

Approved By:



TestAmerica Analytical - Watertown

Brian DeJong For Dan F. Milewsky

Project Manager

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606  
Heidi Gorrell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WOH0228-01 (WTF08050501 - Ground Water)							Sampled: 08/05/05 13:15			
General Chemistry Parameters										
Chemical Oxygen Demand	40		mg/L	5.7	20	1	08/05/05 18:28	tds	5080197	EPA 410.4
Oil & Grease	<1.0		mg/L	1.0	3.3	1	08/08/05 09:15	jvk	5080229	SM 5520B
pH	6.6		pH Units	NA	NA	1	08/05/05 16:10	dwh	5080199	EPA 150.1
Total Suspended Solids	110		mg/L	1.0	3.3	1	08/05/05 23:59	aad	5080201	EPA 160.2
Metals										
Aluminum	0.97	B	mg/L	0.015	0.052	1	08/06/05 11:25	mmm	5080198	SW 6010B
Antimony	<0.013		mg/L	0.013	0.045	1	08/06/05 11:25	mmm	5080198	SW 6010B
Arsenic	<0.025		mg/L	0.025	0.087	1	08/06/05 11:25	mmm	5080198	SW 6010B
Barium	0.034		mg/L	0.0012	0.0043	1	08/06/05 11:25	mmm	5080198	SW 6010B
Beryllium	0.00037	J, B	mg/L	0.00013	0.00046	1	08/06/05 11:25	mmm	5080198	SW 6010B
Cadmium	0.0038	J, B	mg/L	0.0011	0.0040	1	08/06/05 11:25	mmm	5080198	SW 6010B
Calcium	12	B	mg/L	0.013	0.047	1	08/06/05 11:25	mmm	5080198	SW 6010B
Chromium	<0.0021		mg/L	0.0021	0.0072	1	08/06/05 11:25	mmm	5080198	SW 6010B
Cobalt	0.0070	J	mg/L	0.0063	0.022	1	08/06/05 11:25	mmm	5080198	SW 6010B
Copper	<0.018		mg/L	0.018	0.065	1	08/06/05 11:25	mmm	5080198	SW 6010B
Iron	1.6		mg/L	0.016	0.053	1	08/06/05 11:25	mmm	5080198	SW 6010B
Lead	<0.013		mg/L	0.013	0.047	1	08/06/05 11:25	mmm	5080198	SW 6010B
Magnesium	17	B	mg/L	0.013	0.047	1	08/06/05 11:25	mmm	5080198	SW 6010B
Manganese	0.99		mg/L	0.00096	0.0032	1	08/06/05 11:25	mmm	5080198	SW 6010B
Mercury	<0.000092		mg/L	0.000092	0.00033	1	08/08/05 12:22	mmm	5080236	EPA 245.1
Nickel	0.0091	J	mg/L	0.0040	0.014	1	08/06/05 11:25	mmm	5080198	SW 6010B
Potassium	6.9		mg/L	0.019	0.067	1	08/06/05 11:25	mmm	5080198	SW 6010B
Selenium	<0.045		mg/L	0.045	0.16	1	08/06/05 11:25	mmm	5080198	SW 6010B
Silver	<0.0013		mg/L	0.0013	0.0046	1	08/06/05 11:25	mmm	5080198	SW 6010B
Sodium	220		mg/L	0.0100	0.035	1	08/06/05 11:25	mmm	5080198	SW 6010B
Thallium	0.064	J	mg/L	0.038	0.13	1	08/06/05 11:25	mmm	5080198	SW 6010B
Vanadium	0.0061		mg/L	0.0015	0.0052	1	08/06/05 11:25	mmm	5080198	SW 6010B
Zinc	0.032		mg/L	0.0028	0.0095	1	08/06/05 11:25	mmm	5080198	SW 6010B
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	08/05/05 15:15	LCG	5080181	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	08/05/05 15:15	LCG	5080181	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B

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Received: 08/05/05  
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Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WOH0228-01 (WTF08050501 - Ground Water) - cont.							Sampled: 08/05/05 13:15			
VOCs by SW8260B - cont.										
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,2-Dichloroethane	3.1		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	08/05/05 15:15	LCG	5080181	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	08/05/05 15:15	LCG	5080181	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	08/05/05 15:15	LCG	5080181	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	08/05/05 15:15	LCG	5080181	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	08/05/05 15:15	LCG	5080181	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	08/05/05 15:15	LCG	5080181	SW 8260B
Surr: Dibromofluoromethane (89-119%)	99 %									
Surr: Toluene-d8 (91-109%)	99 %									
Surr: 4-Bromofluorobenzene (89-114%)	100 %									

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Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

Analyte	Sample	Data	Units	MRL	Dilution	Date	Seq/	Batch	Method
	Result	Qualifiers			Factor	Analyzed			
Sample ID: WOH0228-01 (WTF08050501 - Ground Water) - cont.						Sampled: 08/05/05 13:15			
Semivolatile Organic Compounds by EPA Method 8270C		O14, QC							
Acenaphthene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Acenaphthylene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Aniline	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Anthracene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Benzdine	<60.6		ug/kg wet	2000	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Benzoic acid	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Benz (a) anthracene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Benzo (a) pyrene	<1.76		ug/kg wet	58.0	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Benzo (b) fluoranthene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Benzo (ghi) perylene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Benzo (k) fluoranthene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Benzyl alcohol	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Bis(2-chloroethoxy)methane	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Bis(2-chloroethyl)ether	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Bis(2-chloroisopropyl)ether	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Bis(2-ethylhexyl)phthalate	<10.0		ug/kg wet	330	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
4-Bromophenyl phenyl ether	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Butyl benzyl phthalate	<10.0		ug/kg wet	330	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Carbazole	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
4-Chloroaniline	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
4-Chloro-3-methylphenol	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2-Chloronaphthalene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2-Chlorophenol	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
4-Chlorophenyl phenyl ether	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Chrysene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Dibenz (a,h) anthracene	<1.76		ug/kg wet	58.0	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Dibenzofuran	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
1,2-Dichlorobenzene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
1,3-Dichlorobenzene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
1,4-Dichlorobenzene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
3,3'-Dichlorobenzidine	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2,4-Dichlorophenol	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Diethyl phthalate	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2,4-Dimethylphenol	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Dimethyl phthalate	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Di-n-butyl phthalate	<10.0		ug/kg wet	330	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
4,6-Dinitro-2-methylphenol	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2,4-Dinitrophenol	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2,4-Dinitrotoluene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2,6-Dinitrotoluene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Di-n-octyl phthalate	<10.0		ug/kg wet	330	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
1,2-Diphenylhydrazine	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Fluoranthene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Fluorene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Hexachlorobenzene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Hexachlorobutadiene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Hexachlorocyclopentadiene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Hexachloroethane	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Indeno (1,2,3-cd) pyrene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Isophorone	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2-Methylnaphthalene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C

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Sample ID: WOH0228-01 (WTF08050501 - Ground Water) - cont.						Sampled: 08/05/05 13:15			
Semivolatile Organic Compounds by EPA Method 8270C - contO14, QC									
o-Cresol	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
m,p-Cresols	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Naphthalene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2-Nitroaniline	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
3-Nitroaniline	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
4-Nitroaniline	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Nitrobenzene	<2.12		ug/kg wet	70.0	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2-Nitrophenol	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
4-Nitrophenol	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
N-Nitrosodimethylamine	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
N-Nitrosodi-n-propylamine	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
N-Nitrosodiphenylamine	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Pentachlorophenol	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Phenanthrene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Phenol	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Pyrene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Pyridine	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
1,2,4-Trichlorobenzene	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2,4,5-Trichlorophenol	<15.2		ug/kg wet	500	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
2,4,6-Trichlorophenol	<3.03		ug/kg wet	100	0.0303	08/08/05 09:59	pm	5080150	EPA 8270C
Surr: 2-Fluorophenol (10-136%)	11.2 %								
Surr: Phenol-d6 (10-136%)	7.13 %								
Surr: Nitrobenzene-d5 (10-135%)	36.4 %								
Surr: 2-Fluorobiphenyl (10-129%)	40.7 %								
Surr: 2,4,6-Tribromophenol (10-132%)	16.9 %								
Surr: p-Terphenyl-d14 (10-148%)	45.5 %								

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606  
Heidi Gorrell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WOH0228-02 (Trip Blank - Ground Water)							Sampled: 08/05/05 13:15			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Bromomethane	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	08/05/05 14:46	LCG	5080181	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	08/05/05 14:46	LCG	5080181	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Chloromethane	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,4-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	08/05/05 14:46	LCG	5080181	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Methylene Chloride	<1.0		ug/L	1.0	3.3	1	08/05/05 14:46	LCG	5080181	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	08/05/05 14:46	LCG	5080181	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
Styrene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
Toluene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	08/05/05 14:46	LCG	5080181	SW 8260B

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606  
Heidi Gorrell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WOH0228-02 (Trip Blank - Ground Water) - cont.							Sampled: 08/05/05 13:15			
VOCs by SW8260B - cont.										
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	08/05/05 14:46	LCG	5080181	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Trichlorofluoromethane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	08/05/05 14:46	LCG	5080181	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	08/05/05 14:46	LCG	5080181	SW 8260B
Surr: Dibromofluoromethane (89-119%)	99 %									
Surr: Toluene-d8 (91-109%)	99 %									
Surr: 4-Bromofluorobenzene (89-114%)	99 %									



WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606  
Heidi Gorrill

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
Chemical Oxygen Demand	5080197			mg/L	5.7	20	<5.7							
<b>Metals</b>														
Aluminum	5080198			mg/L	0.015	0.052	0.0191							J
Antimony	5080198			mg/L	0.013	0.045	<0.013							
Arsenic	5080198			mg/L	0.025	0.087	<0.025							
Barium	5080198			mg/L	0.0012	0.0043	<0.0012							
Beryllium	5080198			mg/L	0.00013	0.00046	0.000268							J
Cadmium	5080198			mg/L	0.0011	0.0040	0.00115							J
Calcium	5080198			mg/L	0.013	0.047	0.0193							J
Chromium	5080198			mg/L	0.0021	0.0072	<0.0021							
Cobalt	5080198			mg/L	0.0063	0.022	<0.0063							
Copper	5080198			mg/L	0.018	0.065	<0.018							
Iron	5080198			mg/L	0.016	0.053	<0.016							
Lead	5080198			mg/L	0.013	0.047	<0.013							
Magnesium	5080198			mg/L	0.013	0.047	0.0145							J
Manganese	5080198			mg/L	0.00096	0.0032	<0.00096							
Nickel	5080198			mg/L	0.0040	0.014	<0.0040							
Potassium	5080198			mg/L	0.019	0.067	<0.019							
Selenium	5080198			mg/L	0.045	0.16	<0.045							
Silver	5080198			mg/L	0.0013	0.0046	<0.0013							
Sodium	5080198			mg/L	0.0100	0.035	<0.010							
Thallium	5080198			mg/L	0.038	0.13	<0.038							
Vanadium	5080198			mg/L	0.0015	0.0052	<0.0015							
Zinc	5080198			mg/L	0.0028	0.0095	<0.0028							
Mercury	5080236			mg/L	0.000092	0.00033	<0.000092							
<b>VOCs by SW8260B</b>														
Benzene	5080181			ug/L	0.20	0.67	<0.20							
Bromobenzene	5080181			ug/L	0.20	0.67	<0.20							
Bromochloromethane	5080181			ug/L	0.50	1.7	<0.50							
Bromodichloromethane	5080181			ug/L	0.20	0.67	<0.20							
Bromoform	5080181			ug/L	0.20	0.67	<0.20							
Bromomethane	5080181			ug/L	0.20	0.67	<0.20							
2-Butanone (MEK)	5080181			ug/L	0.50	1.7	<0.50							
n-Butylbenzene	5080181			ug/L	0.20	0.67	<0.20							
sec-Butylbenzene	5080181			ug/L	0.25	0.83	<0.25							
tert-Butylbenzene	5080181			ug/L	0.20	0.67	<0.20							
Carbon Tetrachloride	5080181			ug/L	0.50	1.7	<0.50							
Chlorobenzene	5080181			ug/L	0.20	0.67	<0.20							
Chlorodibromomethane	5080181			ug/L	0.20	0.67	<0.20							
Chloroethane	5080181			ug/L	1.0	3.3	<1.0							
Chloroform	5080181			ug/L	0.20	0.67	<0.20							
Chloromethane	5080181			ug/L	0.20	0.67	<0.20							
2-Chlorotoluene	5080181			ug/L	0.50	1.7	<0.50							
4-Chlorotoluene	5080181			ug/L	0.20	0.67	<0.20							
1,2-Dibromo-3-chloropropane	5080181			ug/L	0.50	1.7	<0.50							
1,2-Dibromoethane (EDB)	5080181			ug/L	0.20	0.67	<0.20							
Dibromomethane	5080181			ug/L	0.20	0.67	<0.20							



WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
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Heidi Gorriall

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,2-Dichlorobenzene	5080181			ug/L	0.20	0.67	<0.20							
1,3-Dichlorobenzene	5080181			ug/L	0.20	0.67	<0.20							
1,4-Dichlorobenzene	5080181			ug/L	0.20	0.67	<0.20							
Dichlorodifluoromethane	5080181			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethane	5080181			ug/L	0.50	1.7	<0.50							
1,2-Dichloroethane	5080181			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethene	5080181			ug/L	0.50	1.7	<0.50							
cis-1,2-Dichloroethene	5080181			ug/L	0.50	1.7	<0.50							
trans-1,2-Dichloroethene	5080181			ug/L	0.50	1.7	<0.50							
1,2-Dichloropropane	5080181			ug/L	0.50	1.7	<0.50							
1,3-Dichloropropane	5080181			ug/L	0.25	0.83	<0.25							
2,2-Dichloropropane	5080181			ug/L	0.50	1.7	<0.50							
1,1-Dichloropropene	5080181			ug/L	0.50	1.7	<0.50							
cis-1,3-Dichloropropene	5080181			ug/L	0.20	0.67	<0.20							
trans-1,3-Dichloropropene	5080181			ug/L	0.20	0.67	<0.20							
Isopropyl Ether	5080181			ug/L	0.50	1.7	<0.50							
Ethylbenzene	5080181			ug/L	0.50	1.7	<0.50							
Hexachlorobutadiene	5080181			ug/L	0.50	1.7	<0.50							
Isopropylbenzene	5080181			ug/L	0.20	0.67	<0.20							
p-Isopropyltoluene	5080181			ug/L	0.20	0.67	<0.20							
Methylene Chloride	5080181			ug/L	1.0	3.3	<1.0							
Methyl tert-Butyl Ether	5080181			ug/L	0.50	1.7	<0.50							
Naphthalene	5080181			ug/L	0.25	0.83	<0.25							
n-Propylbenzene	5080181			ug/L	0.50	1.7	<0.50							
Styrene	5080181			ug/L	0.20	0.67	<0.20							
1,1,1,2-Tetrachloroethane	5080181			ug/L	0.25	0.83	<0.25							
1,1,2,2-Tetrachloroethane	5080181			ug/L	0.20	0.67	<0.20							
Tetrachloroethene	5080181			ug/L	0.50	1.7	<0.50							
Tetrahydrofuran	5080181			ug/L	0.50	1.7	3.59							B
Toluene	5080181			ug/L	0.20	0.67	<0.20							
1,2,3-Trichlorobenzene	5080181			ug/L	0.25	0.83	<0.25							
1,2,4-Trichlorobenzene	5080181			ug/L	0.25	0.83	<0.25							
1,1,1-Trichloroethane	5080181			ug/L	0.50	1.7	<0.50							
1,1,2-Trichloroethane	5080181			ug/L	0.25	0.83	<0.25							
Trichloroethene	5080181			ug/L	0.20	0.67	<0.20							
Trichlorofluoromethane	5080181			ug/L	0.50	1.7	<0.50							
1,2,3-Trichloropropane	5080181			ug/L	0.50	1.7	<0.50							
1,2,4-Trimethylbenzene	5080181			ug/L	0.20	0.67	<0.20							
1,3,5-Trimethylbenzene	5080181			ug/L	0.20	0.67	<0.20							
Vinyl chloride	5080181			ug/L	0.20	0.67	<0.20							
Xylenes, Total	5080181			ug/L	0.50	1.7	<0.50							
Surrogate: Dibromofluoromethane	5080181			ug/L					99		89-119			
Surrogate: Toluene-d8	5080181			ug/L					99		91-109			
Surrogate: 4-Bromofluorobenzene	5080181			ug/L					99		89-114			

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606  
Heidi Gorrell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>														
Acenaphthene	5080150			ug/kg wet	N/A	100	<3.00							
Acenaphthylene	5080150			ug/kg wet	N/A	100	<3.00							
Aniline	5080150			ug/kg wet	N/A	100	<3.00							
Anthracene	5080150			ug/kg wet	N/A	100	<3.00							
Benzidine	5080150			ug/kg wet	N/A	2000	<60.0							
Benzoic acid	5080150			ug/kg wet	N/A	500	<15.0							
Benz (a) anthracene	5080150			ug/kg wet	N/A	100	<3.00							
Benzo (a) pyrene	5080150			ug/kg wet	N/A	58.0	<1.74							
Benzo (b) fluoranthene	5080150			ug/kg wet	N/A	100	<3.00							
Benzo (ghi) perylene	5080150			ug/kg wet	N/A	100	<3.00							
Benzo (k) fluoranthene	5080150			ug/kg wet	N/A	100	<3.00							
Benzyl alcohol	5080150			ug/kg wet	N/A	100	<3.00							
Bis(2-chloroethoxy)methane	5080150			ug/kg wet	N/A	100	<3.00							
Bis(2-chloroethyl)ether	5080150			ug/kg wet	N/A	100	<3.00							
Bis(2-chloroisopropyl)ether	5080150			ug/kg wet	N/A	100	<3.00							
Bis(2-ethylhexyl)phthalate	5080150			ug/kg wet	N/A	330	<9.90							
4-Bromophenyl phenyl ether	5080150			ug/kg wet	N/A	100	<3.00							
Butyl benzyl phthalate	5080150			ug/kg wet	N/A	330	<9.90							
Carbazole	5080150			ug/kg wet	N/A	100	<3.00							
4-Chloroaniline	5080150			ug/kg wet	N/A	100	<3.00							
4-Chloro-3-methylphenol	5080150			ug/kg wet	N/A	100	<3.00							
2-Chloronaphthalene	5080150			ug/kg wet	N/A	100	<3.00							
2-Chlorophenol	5080150			ug/kg wet	N/A	100	<3.00							
4-Chlorophenyl phenyl ether	5080150			ug/kg wet	N/A	100	<3.00							
Chrysene	5080150			ug/kg wet	N/A	100	<3.00							
Dibenz (a,h) anthracene	5080150			ug/kg wet	N/A	58.0	<1.74							
Dibenzofuran	5080150			ug/kg wet	N/A	100	<3.00							
1,2-Dichlorobenzene	5080150			ug/kg wet	N/A	100	<3.00							
1,3-Dichlorobenzene	5080150			ug/kg wet	N/A	100	<3.00							
1,4-Dichlorobenzene	5080150			ug/kg wet	N/A	100	<3.00							
3,3'-Dichlorobenzidine	5080150			ug/kg wet	N/A	500	<15.0							
2,4-Dichlorophenol	5080150			ug/kg wet	N/A	100	<3.00							
Diethyl phthalate	5080150			ug/kg wet	N/A	100	<3.00							
2,4-Dimethylphenol	5080150			ug/kg wet	N/A	100	<3.00							
Dimethyl phthalate	5080150			ug/kg wet	N/A	100	<3.00							
Di-n-butyl phthalate	5080150			ug/kg wet	N/A	330	<9.90							
4,6-Dinitro-2-methylphenol	5080150			ug/kg wet	N/A	500	<15.0							
2,4-Dinitrophenol	5080150			ug/kg wet	N/A	500	<15.0							
2,4-Dinitrotoluene	5080150			ug/kg wet	N/A	100	<3.00							
2,6-Dinitrotoluene	5080150			ug/kg wet	N/A	100	<3.00							
Di-n-octyl phthalate	5080150			ug/kg wet	N/A	330	<9.90							
1,2-Diphenylhydrazine	5080150			ug/kg wet	N/A	100	<3.00							
Fluoranthene	5080150			ug/kg wet	N/A	100	<3.00							
Fluorene	5080150			ug/kg wet	N/A	100	<3.00							
Hexachlorobenzene	5080150			ug/kg wet	N/A	100	<3.00							

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606  
Heidi Gorriell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>														
Hexachlorobutadiene	5080150			ug/kg wet	N/A	100	<3.00							
Hexachlorocyclopentadiene	5080150			ug/kg wet	N/A	100	<3.00							
Hexachloroethane	5080150			ug/kg wet	N/A	100	<3.00							
Indeno (1,2,3-cd) pyrene	5080150			ug/kg wet	N/A	100	<3.00							
Isophorone	5080150			ug/kg wet	N/A	100	<3.00							
2-Methylnaphthalene	5080150			ug/kg wet	N/A	100	<3.00							
o-Cresol	5080150			ug/kg wet	N/A	100	<3.00							
m,p-Cresols	5080150			ug/kg wet	N/A	100	<3.00							
Naphthalene	5080150			ug/kg wet	N/A	100	<3.00							
2-Nitroaniline	5080150			ug/kg wet	N/A	500	<15.0							
3-Nitroaniline	5080150			ug/kg wet	N/A	500	<15.0							
4-Nitroaniline	5080150			ug/kg wet	N/A	500	<15.0							
Nitrobenzene	5080150			ug/kg wet	N/A	70.0	<2.10							
2-Nitrophenol	5080150			ug/kg wet	N/A	100	<3.00							
4-Nitrophenol	5080150			ug/kg wet	N/A	500	<15.0							
N-Nitrosodimethylamine	5080150			ug/kg wet	N/A	100	<3.00							
N-Nitrosodi-n-propylamine	5080150			ug/kg wet	N/A	100	<3.00							
N-Nitrosodiphenylamine	5080150			ug/kg wet	N/A	100	<3.00							
Pentachlorophenol	5080150			ug/kg wet	N/A	500	<15.0							
Phenanthrene	5080150			ug/kg wet	N/A	100	<3.00							
Phenol	5080150			ug/kg wet	N/A	100	<3.00							
Pyrene	5080150			ug/kg wet	N/A	100	<3.00							
Pyridine	5080150			ug/kg wet	N/A	100	<3.00							
1,2,4-Trichlorobenzene	5080150			ug/kg wet	N/A	100	<3.00							
2,4,5-Trichlorophenol	5080150			ug/kg wet	N/A	500	<15.0							
2,4,6-Trichlorophenol	5080150			ug/kg wet	N/A	100	<3.00							
Surrogate: 2-Fluorophenol	5080150			ug/kg wet					26		10-136			
Surrogate: Phenol-d6	5080150			ug/kg wet					17		10-136			
Surrogate: Nitrobenzene-d5	5080150			ug/kg wet					83		10-135			
Surrogate: 2-Fluorobiphenyl	5080150			ug/kg wet					70		10-129			
Surrogate: 2,4,6-Tribromophenol	5080150			ug/kg wet					54		10-132			
Surrogate: p-Terphenyl-d14	5080150			ug/kg wet					71		10-148			

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Received: 08/05/05  
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## CCB QC Data

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Metals</b>														
Aluminum	5H05013			mg/kg wet	N/A	N/A	ND							
Antimony	5H05013			mg/kg wet	N/A	N/A	0.00122							
Arsenic	5H05013			mg/kg wet	N/A	N/A	0.0299							
Barium	5H05013			mg/kg wet	N/A	N/A	0.00101							
Beryllium	5H05013			mg/kg wet	N/A	N/A	0.000683							
Cadmium	5H05013			mg/kg wet	N/A	N/A	0.00113							
Chromium	5H05013			mg/kg wet	N/A	N/A	0.00169							
Cobalt	5H05013			mg/kg wet	N/A	N/A	0.00142							
Copper	5H05013			mg/kg wet	N/A	N/A	ND							
Iron	5H05013			mg/kg wet	N/A	N/A	0.00273							
Lead	5H05013			mg/kg wet	N/A	N/A	0.00873							
Magnesium	5H05013			mg/kg wet	N/A	N/A	ND							
Manganese	5H05013			mg/kg wet	N/A	N/A	0.0000729							
Nickel	5H05013			mg/kg wet	N/A	N/A	0.00349							
Potassium	5H05013			mg/kg wet	N/A	N/A	0.0410							
Selenium	5H05013			mg/kg wet	N/A	N/A	ND							
Silver	5H05013			mg/kg wet	N/A	N/A	0.00159							
Sodium	5H05013			mg/kg wet	N/A	N/A	0.0215							
Thallium	5H05013			mg/kg wet	N/A	N/A	ND							
Vanadium	5H05013			mg/kg wet	N/A	N/A	0.000397							
Zinc	5H05013			mg/kg wet	N/A	N/A	0.000468							
Aluminum	5H05013			mg/kg wet	N/A	N/A	0.0341							
Antimony	5H05013			mg/kg wet	N/A	N/A	ND							
Arsenic	5H05013			mg/kg wet	N/A	N/A	ND							
Barium	5H05013			mg/kg wet	N/A	N/A	0.000891							
Beryllium	5H05013			mg/kg wet	N/A	N/A	0.00133							
Cadmium	5H05013			mg/kg wet	N/A	N/A	0.00341							
Chromium	5H05013			mg/kg wet	N/A	N/A	0.00213							
Cobalt	5H05013			mg/kg wet	N/A	N/A	0.00158							
Copper	5H05013			mg/kg wet	N/A	N/A	ND							
Iron	5H05013			mg/kg wet	N/A	N/A	0.0195							
Lead	5H05013			mg/kg wet	N/A	N/A	ND							
Magnesium	5H05013			mg/kg wet	N/A	N/A	0.0264							
Manganese	5H05013			mg/kg wet	N/A	N/A	0.000536							
Nickel	5H05013			mg/kg wet	N/A	N/A	0.00450							
Potassium	5H05013			mg/kg wet	N/A	N/A	ND							
Selenium	5H05013			mg/kg wet	N/A	N/A	0.0119							
Silver	5H05013			mg/kg wet	N/A	N/A	ND							
Sodium	5H05013			mg/kg wet	N/A	N/A	0.0939							
Thallium	5H05013			mg/kg wet	N/A	N/A	0.0303							
Vanadium	5H05013			mg/kg wet	N/A	N/A	0.000629							
Zinc	5H05013			mg/kg wet	N/A	N/A	ND							
Aluminum	5H05013			mg/kg wet	N/A	N/A	0.0405							
Antimony	5H05013			mg/kg wet	N/A	N/A	0.000916							
Arsenic	5H05013			mg/kg wet	N/A	N/A	ND							
Barium	5H05013			mg/kg wet	N/A	N/A	0.000876							
Beryllium	5H05013			mg/kg wet	N/A	N/A	0.00128							
Cadmium	5H05013			mg/kg wet	N/A	N/A	0.00263							

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
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Heidi Gorrell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## CCB QC Data

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Metals</b>														
Chromium	5H05013			mg/kg wet	N/A	N/A	0.00161							
Cobalt	5H05013			mg/kg wet	N/A	N/A	0.00283							
Copper	5H05013			mg/kg wet	N/A	N/A	ND							
Iron	5H05013			mg/kg wet	N/A	N/A	0.00519							
Lead	5H05013			mg/kg wet	N/A	N/A	0.000643							
Magnesium	5H05013			mg/kg wet	N/A	N/A	0.0262							
Manganese	5H05013			mg/kg wet	N/A	N/A	0.000638							
Nickel	5H05013			mg/kg wet	N/A	N/A	0.00340							
Potassium	5H05013			mg/kg wet	N/A	N/A	0.478							
Selenium	5H05013			mg/kg wet	N/A	N/A	ND							
Silver	5H05013			mg/kg wet	N/A	N/A	0.000896							
Sodium	5H05013			mg/kg wet	N/A	N/A	3.57							
Thallium	5H05013			mg/kg wet	N/A	N/A	0.0457							
Vanadium	5H05013			mg/kg wet	N/A	N/A	0.00117							
Zinc	5H05013			mg/kg wet	N/A	N/A	ND							
Aluminum	5H05013			mg/kg wet	N/A	N/A	0.0591							
Antimony	5H05013			mg/kg wet	N/A	N/A	ND							
Arsenic	5H05013			mg/kg wet	N/A	N/A	ND							
Barium	5H05013			mg/kg wet	N/A	N/A	0.00248							
Beryllium	5H05013			mg/kg wet	N/A	N/A	0.00153							
Cadmium	5H05013			mg/kg wet	N/A	N/A	0.00396							
Chromium	5H05013			mg/kg wet	N/A	N/A	0.00217							
Cobalt	5H05013			mg/kg wet	N/A	N/A	0.00375							
Copper	5H05013			mg/kg wet	N/A	N/A	ND							
Iron	5H05013			mg/kg wet	N/A	N/A	0.102							
Lead	5H05013			mg/kg wet	N/A	N/A	0.0163							
Magnesium	5H05013			mg/kg wet	N/A	N/A	0.0954							
Manganese	5H05013			mg/kg wet	N/A	N/A	0.00550							
Nickel	5H05013			mg/kg wet	N/A	N/A	0.00564							
Potassium	5H05013			mg/kg wet	N/A	N/A	ND							
Selenium	5H05013			mg/kg wet	N/A	N/A	ND							
Silver	5H05013			mg/kg wet	N/A	N/A	0.0000351							
Sodium	5H05013			mg/kg wet	N/A	N/A	0.700							
Thallium	5H05013			mg/kg wet	N/A	N/A	0.0557							
Vanadium	5H05013			mg/kg wet	N/A	N/A	0.00210							
Zinc	5H05013			mg/kg wet	N/A	N/A	0.000442							
Aluminum	5H05013			mg/kg wet	N/A	N/A	0.104							
Antimony	5H05013			mg/kg wet	N/A	N/A	ND							
Arsenic	5H05013			mg/kg wet	N/A	N/A	0.000185							
Barium	5H05013			mg/kg wet	N/A	N/A	0.00304							
Beryllium	5H05013			mg/kg wet	N/A	N/A	0.00176							
Cadmium	5H05013			mg/kg wet	N/A	N/A	0.00381							
Chromium	5H05013			mg/kg wet	N/A	N/A	0.00130							
Cobalt	5H05013			mg/kg wet	N/A	N/A	0.00301							
Copper	5H05013			mg/kg wet	N/A	N/A	ND							
Iron	5H05013			mg/kg wet	N/A	N/A	0.229							
Lead	5H05013			mg/kg wet	N/A	N/A	0.00540							
Magnesium	5H05013			mg/kg wet	N/A	N/A	0.165							

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606  
Heidi Gorrill

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## CCB QC Data

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Metals</b>														
Manganese	5H05013			mg/kg wet	N/A	N/A	0.0145							
Nickel	5H05013			mg/kg wet	N/A	N/A	0.00847							
Potassium	5H05013			mg/kg wet	N/A	N/A	ND							
Selenium	5H05013			mg/kg wet	N/A	N/A	ND							
Silver	5H05013			mg/kg wet	N/A	N/A	0.000450							
Sodium	5H05013			mg/kg wet	N/A	N/A	0.534							
Thallium	5H05013			mg/kg wet	N/A	N/A	0.0192							
Vanadium	5H05013			mg/kg wet	N/A	N/A	0.00202							
Zinc	5H05013			mg/kg wet	N/A	N/A	0.000285							
Mercury	5H08014			ug/L	N/A	N/A	ND							
Mercury	5H08014			ug/L	N/A	N/A	ND							
<b>Total Metals per EPA 6000 Series Methods</b>														
Calcium	5H05013			mg/kg wet	N/A	N/A	ND							
Calcium	5H05013			mg/kg wet	N/A	N/A	0.0292							
Calcium	5H05013			mg/kg wet	N/A	N/A	0.0868							
Calcium	5H05013			mg/kg wet	N/A	N/A	0.278							
Calcium	5H05013			mg/kg wet	N/A	N/A	0.442							

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Received: 08/05/05  
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## CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Metals</b>														
Aluminum	5H05013		5.00	mg/kg wet	N/A	N/A	5.02		100		90-110			
Barium	5H05013		5.00	mg/kg wet	N/A	N/A	5.12		102		90-110			
Potassium	5H05013		50.0	mg/kg wet	N/A	N/A	49.5		99		90-110			
Silver	5H05013		1.00	mg/kg wet	N/A	N/A	1.04		104		90-110			
Sodium	5H05013		5.00	mg/kg wet	N/A	N/A	5.12		102		90-110			
Antimony	5H05013		5.00	mg/kg wet	N/A	N/A	5.13		103		90-110			
Arsenic	5H05013		5.00	mg/kg wet	N/A	N/A	5.07		101		90-110			
Beryllium	5H05013		5.00	mg/kg wet	N/A	N/A	5.11		102		90-110			
Cadmium	5H05013		5.00	mg/kg wet	N/A	N/A	5.05		101		90-110			
Chromium	5H05013		5.00	mg/kg wet	N/A	N/A	5.10		102		90-110			
Cobalt	5H05013		5.00	mg/kg wet	N/A	N/A	5.06		101		90-110			
Copper	5H05013		5.00	mg/kg wet	N/A	N/A	5.13		103		90-110			
Iron	5H05013		5.00	mg/kg wet	N/A	N/A	5.25		105		90-110			
Lead	5H05013		5.00	mg/kg wet	N/A	N/A	5.13		103		90-110			
Magnesium	5H05013		5.00	mg/kg wet	N/A	N/A	5.07		101		90-110			
Manganese	5H05013		5.00	mg/kg wet	N/A	N/A	5.06		101		90-110			
Nickel	5H05013		5.00	mg/kg wet	N/A	N/A	5.09		102		90-110			
Selenium	5H05013		5.00	mg/kg wet	N/A	N/A	5.06		101		90-110			
Thallium	5H05013		5.00	mg/kg wet	N/A	N/A	5.21		104		90-110			
Vanadium	5H05013		5.00	mg/kg wet	N/A	N/A	5.12		102		90-110			
Zinc	5H05013		5.00	mg/kg wet	N/A	N/A	5.09		102		90-110			
Aluminum	5H05013		5.00	mg/kg wet	N/A	N/A	4.90		98		90-110			
Barium	5H05013		5.00	mg/kg wet	N/A	N/A	5.03		101		90-110			
Potassium	5H05013		50.0	mg/kg wet	N/A	N/A	49.7		99		90-110			
Silver	5H05013		1.00	mg/kg wet	N/A	N/A	1.02		102		90-110			
Sodium	5H05013		5.00	mg/kg wet	N/A	N/A	5.20		104		90-110			
Antimony	5H05013		5.00	mg/kg wet	N/A	N/A	5.08		102		90-110			
Arsenic	5H05013		5.00	mg/kg wet	N/A	N/A	5.01		100		90-110			
Beryllium	5H05013		5.00	mg/kg wet	N/A	N/A	5.04		101		90-110			
Cadmium	5H05013		5.00	mg/kg wet	N/A	N/A	4.91		98		90-110			
Chromium	5H05013		5.00	mg/kg wet	N/A	N/A	5.04		101		90-110			
Cobalt	5H05013		5.00	mg/kg wet	N/A	N/A	5.01		100		90-110			
Copper	5H05013		5.00	mg/kg wet	N/A	N/A	5.15		103		90-110			
Iron	5H05013		5.00	mg/kg wet	N/A	N/A	5.17		103		90-110			
Lead	5H05013		5.00	mg/kg wet	N/A	N/A	5.03		101		90-110			
Magnesium	5H05013		5.00	mg/kg wet	N/A	N/A	5.03		101		90-110			
Manganese	5H05013		5.00	mg/kg wet	N/A	N/A	5.01		100		90-110			
Nickel	5H05013		5.00	mg/kg wet	N/A	N/A	5.01		100		90-110			
Selenium	5H05013		5.00	mg/kg wet	N/A	N/A	5.02		100		90-110			
Thallium	5H05013		5.00	mg/kg wet	N/A	N/A	5.19		104		90-110			
Vanadium	5H05013		5.00	mg/kg wet	N/A	N/A	5.10		102		90-110			
Zinc	5H05013		5.00	mg/kg wet	N/A	N/A	4.97		99		90-110			
Aluminum	5H05013		5.00	mg/kg wet	N/A	N/A	4.89		98		90-110			
Barium	5H05013		5.00	mg/kg wet	N/A	N/A	5.02		100		90-110			
Potassium	5H05013		50.0	mg/kg wet	N/A	N/A	49.9		100		90-110			
Silver	5H05013		1.00	mg/kg wet	N/A	N/A	1.02		102		90-110			
Sodium	5H05013		5.00	mg/kg wet	N/A	N/A	7.00		140		90-110			C9
Antimony	5H05013		5.00	mg/kg wet	N/A	N/A	5.05		101		90-110			



WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
Chicago, IL 60606  
Heidi Gorrell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Metals</b>														
Arsenic	5H05013		5.00	mg/kg wet	N/A	N/A	4.96		99		90-110			
Beryllium	5H05013		5.00	mg/kg wet	N/A	N/A	4.96		99		90-110			
Cadmium	5H05013		5.00	mg/kg wet	N/A	N/A	4.85		97		90-110			
Chromium	5H05013		5.00	mg/kg wet	N/A	N/A	4.97		99		90-110			
Cobalt	5H05013		5.00	mg/kg wet	N/A	N/A	4.95		99		90-110			
Copper	5H05013		5.00	mg/kg wet	N/A	N/A	5.12		102		90-110			
Iron	5H05013		5.00	mg/kg wet	N/A	N/A	5.08		102		90-110			
Lead	5H05013		5.00	mg/kg wet	N/A	N/A	5.00		100		90-110			
Magnesium	5H05013		5.00	mg/kg wet	N/A	N/A	4.99		100		90-110			
Manganese	5H05013		5.00	mg/kg wet	N/A	N/A	4.95		99		90-110			
Nickel	5H05013		5.00	mg/kg wet	N/A	N/A	4.96		99		90-110			
Selenium	5H05013		5.00	mg/kg wet	N/A	N/A	4.90		98		90-110			
Thallium	5H05013		5.00	mg/kg wet	N/A	N/A	5.19		104		90-110			
Vanadium	5H05013		5.00	mg/kg wet	N/A	N/A	5.03		101		90-110			
Zinc	5H05013		5.00	mg/kg wet	N/A	N/A	4.94		99		90-110			
Aluminum	5H05013		5.00	mg/kg wet	N/A	N/A	4.93		99		90-110			
Barium	5H05013		5.00	mg/kg wet	N/A	N/A	5.01		100		90-110			
Potassium	5H05013		50.0	mg/kg wet	N/A	N/A	49.4		99		90-110			
Silver	5H05013		1.00	mg/kg wet	N/A	N/A	1.03		103		90-110			
Sodium	5H05013		5.00	mg/kg wet	N/A	N/A	5.37		107		90-110			
Antimony	5H05013		5.00	mg/kg wet	N/A	N/A	5.02		100		90-110			
Arsenic	5H05013		5.00	mg/kg wet	N/A	N/A	4.93		99		90-110			
Beryllium	5H05013		5.00	mg/kg wet	N/A	N/A	4.94		99		90-110			
Cadmium	5H05013		5.00	mg/kg wet	N/A	N/A	4.78		96		90-110			
Chromium	5H05013		5.00	mg/kg wet	N/A	N/A	4.94		99		90-110			
Cobalt	5H05013		5.00	mg/kg wet	N/A	N/A	4.93		99		90-110			
Copper	5H05013		5.00	mg/kg wet	N/A	N/A	5.16		103		90-110			
Iron	5H05013		5.00	mg/kg wet	N/A	N/A	5.08		102		90-110			
Lead	5H05013		5.00	mg/kg wet	N/A	N/A	5.02		100		90-110			
Magnesium	5H05013		5.00	mg/kg wet	N/A	N/A	4.99		100		90-110			
Manganese	5H05013		5.00	mg/kg wet	N/A	N/A	4.93		99		90-110			
Nickel	5H05013		5.00	mg/kg wet	N/A	N/A	4.95		99		90-110			
Selenium	5H05013		5.00	mg/kg wet	N/A	N/A	4.93		99		90-110			
Thallium	5H05013		5.00	mg/kg wet	N/A	N/A	5.25		105		90-110			
Vanadium	5H05013		5.00	mg/kg wet	N/A	N/A	5.01		100		90-110			
Zinc	5H05013		5.00	mg/kg wet	N/A	N/A	4.93		99		90-110			
Aluminum	5H05013		5.00	mg/kg wet	N/A	N/A	4.94		99		90-110			
Barium	5H05013		5.00	mg/kg wet	N/A	N/A	5.03		101		90-110			
Potassium	5H05013		50.0	mg/kg wet	N/A	N/A	49.4		99		90-110			
Silver	5H05013		1.00	mg/kg wet	N/A	N/A	1.04		104		90-110			
Sodium	5H05013		5.00	mg/kg wet	N/A	N/A	5.23		105		90-110			
Antimony	5H05013		5.00	mg/kg wet	N/A	N/A	5.14		103		90-110			
Arsenic	5H05013		5.00	mg/kg wet	N/A	N/A	5.03		101		90-110			
Beryllium	5H05013		5.00	mg/kg wet	N/A	N/A	5.05		101		90-110			
Cadmium	5H05013		5.00	mg/kg wet	N/A	N/A	4.84		97		90-110			
Chromium	5H05013		5.00	mg/kg wet	N/A	N/A	4.96		99		90-110			
Cobalt	5H05013		5.00	mg/kg wet	N/A	N/A	4.97		99		90-110			
Copper	5H05013		5.00	mg/kg wet	N/A	N/A	5.26		105		90-110			

WESTON SOLUTIONS  
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Heidi Gorrell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Metals</b>														
Iron	5H05013		5.00	mg/kg wet	N/A	N/A	5.10		102		90-110			
Lead	5H05013		5.00	mg/kg wet	N/A	N/A	5.08		102		90-110			
Magnesium	5H05013		5.00	mg/kg wet	N/A	N/A	5.11		102		90-110			
Manganese	5H05013		5.00	mg/kg wet	N/A	N/A	4.97		99		90-110			
Nickel	5H05013		5.00	mg/kg wet	N/A	N/A	4.99		100		90-110			
Selenium	5H05013		5.00	mg/kg wet	N/A	N/A	4.95		99		90-110			
Thallium	5H05013		5.00	mg/kg wet	N/A	N/A	5.26		105		90-110			
Vanadium	5H05013		5.00	mg/kg wet	N/A	N/A	5.04		101		90-110			
Zinc	5H05013		5.00	mg/kg wet	N/A	N/A	5.06		101		90-110			
Mercury	5H08014		5.00	ug/L	N/A	N/A	5.09		102		90-110			
Mercury	5H08014		5.00	ug/L	N/A	N/A	5.20		104		90-110			
<b>Total Metals per EPA 6000 Series Methods</b>														
Calcium	5H05013		5.00	mg/kg wet	N/A	N/A	5.09		102		90-110			
Calcium	5H05013		5.00	mg/kg wet	N/A	N/A	5.00		100		90-110			
Calcium	5H05013		5.00	mg/kg wet	N/A	N/A	4.95		99		90-110			
Calcium	5H05013		5.00	mg/kg wet	N/A	N/A	4.92		98		90-110			
Calcium	5H05013		5.00	mg/kg wet	N/A	N/A	4.96		99		90-110			
<b>VOCs by SW8260B</b>														
Benzene	5H05003		50.0	ug/L	N/A	N/A	46.9		94		80-120			
Bromobenzene	5H05003		50.0	ug/L	N/A	N/A	50.7		101		80-120			
Bromochloromethane	5H05003		50.0	ug/L	N/A	N/A	47.6		95		80-120			
Bromodichloromethane	5H05003		50.0	ug/L	N/A	N/A	48.2		96		80-120			
Bromoform	5H05003		50.0	ug/L	N/A	N/A	50.1		100		80-120			
Bromomethane	5H05003		50.0	ug/L	N/A	N/A	55.4		111		80-120			
n-Butylbenzene	5H05003		50.0	ug/L	N/A	N/A	48.4		97		80-120			
sec-Butylbenzene	5H05003		50.0	ug/L	N/A	N/A	49.1		98		80-120			
tert-Butylbenzene	5H05003		50.0	ug/L	N/A	N/A	50.1		100		80-120			
Carbon Tetrachloride	5H05003		50.0	ug/L	N/A	N/A	49.8		100		80-120			
Chlorobenzene	5H05003		50.0	ug/L	N/A	N/A	49.9		100		80-120			
Chlorodibromomethane	5H05003		50.0	ug/L	N/A	N/A	51.5		103		80-120			
Chloroethane	5H05003		50.0	ug/L	N/A	N/A	47.9		96		80-120			
Chloroform	5H05003		50.0	ug/L	N/A	N/A	48.4		97		80-120			
Chloromethane	5H05003		50.0	ug/L	N/A	N/A	48.7		97		80-120			
2-Chlorotoluene	5H05003		50.0	ug/L	N/A	N/A	55.4		111		80-120			
4-Chlorotoluene	5H05003		50.0	ug/L	N/A	N/A	48.9		98		80-120			
1,2-Dibromo-3-chloropropane	5H05003		50.0	ug/L	N/A	N/A	51.3		103		80-120			
1,2-Dibromoethane (EDB)	5H05003		50.0	ug/L	N/A	N/A	49.5		99		80-120			
Dibromomethane	5H05003		50.0	ug/L	N/A	N/A	50.3		101		80-120			
1,2-Dichlorobenzene	5H05003		50.0	ug/L	N/A	N/A	50.2		100		80-120			
1,3-Dichlorobenzene	5H05003		50.0	ug/L	N/A	N/A	50.0		100		80-120			
1,4-Dichlorobenzene	5H05003		50.0	ug/L	N/A	N/A	49.7		99		80-120			
Dichlorodifluoromethane	5H05003		50.0	ug/L	N/A	N/A	56.9		114		80-120			

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
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Heidi Gorrell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>VOCs by SW8260B</b>														
1,1-Dichloroethane	5H05003		50.0	ug/L	N/A	N/A	45.9		92		80-120			
1,2-Dichloroethane	5H05003		50.0	ug/L	N/A	N/A	49.9		100		80-120			
1,1-Dichloroethene	5H05003		50.0	ug/L	N/A	N/A	48.5		97		80-120			
cis-1,2-Dichloroethene	5H05003		50.0	ug/L	N/A	N/A	49.4		99		80-120			
trans-1,2-Dichloroethene	5H05003		50.0	ug/L	N/A	N/A	49.4		99		80-120			
1,2-Dichloropropane	5H05003		50.0	ug/L	N/A	N/A	45.0		90		80-120			
1,3-Dichloropropane	5H05003		50.0	ug/L	N/A	N/A	47.6		95		80-120			
2,2-Dichloropropane	5H05003		50.0	ug/L	N/A	N/A	51.8		104		80-120			
1,1-Dichloropropene	5H05003		50.0	ug/L	N/A	N/A	46.8		94		80-120			
cis-1,3-Dichloropropene	5H05003		50.0	ug/L	N/A	N/A	47.6		95		80-120			
trans-1,3-Dichloropropene	5H05003		50.0	ug/L	N/A	N/A	50.0		100		80-120			
Isopropyl Ether	5H05003		50.0	ug/L	N/A	N/A	47.2		94		80-120			
Ethylbenzene	5H05003		50.0	ug/L	N/A	N/A	50.0		100		80-120			
Hexachlorobutadiene	5H05003		50.0	ug/L	N/A	N/A	46.5		93		80-120			
Isopropylbenzene	5H05003		50.0	ug/L	N/A	N/A	49.7		99		80-120			
p-Isopropyltoluene	5H05003		50.0	ug/L	N/A	N/A	49.7		99		80-120			
Methylene Chloride	5H05003		50.0	ug/L	N/A	N/A	48.3		97		80-120			
Methyl tert-Butyl Ether	5H05003		50.0	ug/L	N/A	N/A	51.0		102		80-120			
Naphthalene	5H05003		50.0	ug/L	N/A	N/A	47.5		95		80-120			
n-Propylbenzene	5H05003		50.0	ug/L	N/A	N/A	50.6		101		80-120			
Styrene	5H05003		50.0	ug/L	N/A	N/A	51.5		103		80-120			
1,1,1,2-Tetrachloroethane	5H05003		50.0	ug/L	N/A	N/A	50.6		101		80-120			
1,1,2,2-Tetrachloroethane	5H05003		50.0	ug/L	N/A	N/A	48.0		96		80-120			
Tetrachloroethene	5H05003		50.0	ug/L	N/A	N/A	49.7		99		80-120			
Toluene	5H05003		50.0	ug/L	N/A	N/A	48.5		97		80-120			
1,2,3-Trichlorobenzene	5H05003		50.0	ug/L	N/A	N/A	48.2		96		80-120			
1,2,4-Trichlorobenzene	5H05003		50.0	ug/L	N/A	N/A	49.8		100		80-120			
1,1,1-Trichloroethane	5H05003		50.0	ug/L	N/A	N/A	50.2		100		80-120			
1,1,2-Trichloroethane	5H05003		50.0	ug/L	N/A	N/A	49.7		99		80-120			
Trichloroethene	5H05003		50.0	ug/L	N/A	N/A	50.5		101		80-120			
Trichlorofluoromethane	5H05003		50.0	ug/L	N/A	N/A	51.2		102		80-120			
1,2,3-Trichloropropane	5H05003		50.0	ug/L	N/A	N/A	50.8		102		80-120			
1,2,4-Trimethylbenzene	5H05003		50.0	ug/L	N/A	N/A	50.6		101		80-120			
1,3,5-Trimethylbenzene	5H05003		50.0	ug/L	N/A	N/A	50.4		101		80-120			
Vinyl chloride	5H05003		50.0	ug/L	N/A	N/A	50.5		101		80-120			
Xylenes, Total	5H05003		150	ug/L	N/A	N/A	152		101		80-120			
Surrogate: Dibromofluoromethane	5H05003			ug/L					98		80-120			
Surrogate: Toluene-d8	5H05003			ug/L					98		80-120			
Surrogate: 4-Bromofluorobenzene	5H05003			ug/L					98		80-120			

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
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Heidi Gorrill

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## LABORATORY DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>													
<b>QC Source Sample: WOH0228-01</b>													
pH	5080199	6.6		pH Units	N/A	N/A	6.66				1	200	
<b>QC Source Sample: WOH0228-01</b>													
Total Suspended Solids	5080201	110		mg/L	1.0	3.3	106				4	26	

WESTON SOLUTIONS  
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Heidi Gorrill

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Metals</b>														
Aluminum	5080198		2.00	mg/L	0.015	0.052	2.01		100		80-110			B
Antimony	5080198		2.00	mg/L	0.013	0.045	2.11		106		82-111			
Arsenic	5080198		2.00	mg/L	0.025	0.087	2.04		102		85-112			
Barium	5080198		1.00	mg/L	0.0012	0.0043	0.928		93		78-110			
Beryllium	5080198		1.00	mg/L	0.00013	0.00046	1.01		101		80-112			B
Cadmium	5080198		1.00	mg/L	0.0011	0.0040	1.01		101		83-109			B
Calcium	5080198		2.00	mg/L	0.013	0.047	2.08		104		68-118			B
Chromium	5080198		1.00	mg/L	0.0021	0.0072	1.02		102		84-110			
Cobalt	5080198		1.00	mg/L	0.0063	0.022	1.02		102		81-111			
Copper	5080198		2.00	mg/L	0.018	0.065	2.04		102		84-111			
Iron	5080198		2.00	mg/L	0.016	0.053	2.08		104		77-115			
Lead	5080198		2.00	mg/L	0.013	0.047	2.08		104		84-110			
Magnesium	5080198		2.00	mg/L	0.013	0.047	2.06		103		76-115			B
Manganese	5080198		1.00	mg/L	0.00096	0.0032	1.02		102		83-109			
Nickel	5080198		2.00	mg/L	0.0040	0.014	1.99		100		83-108			
Potassium	5080198		4.00	mg/L	0.019	0.067	3.95		99		69-117			
Selenium	5080198		4.00	mg/L	0.045	0.16	4.01		100		84-110			
Silver	5080198		1.00	mg/L	0.0013	0.0046	1.17		117		80-123			
Sodium	5080198		3.00	mg/L	0.0100	0.035	3.08		103		63-124			
Thallium	5080198		2.00	mg/L	0.038	0.13	1.89		94		80-120			
Vanadium	5080198		1.00	mg/L	0.0015	0.0052	1.04		104		82-115			
Zinc	5080198		1.00	mg/L	0.0028	0.0095	1.02		102		82-111			
Mercury	5080236		0.00250	mg/L	0.000092	0.00033	0.00280		112		78-131			
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>														
Acenaphthene	5080150		25.0	ug/kg wet	N/A	100	21.9	21.6	88	86	39.3-112	1	200	
Acenaphthylene	5080150		25.0	ug/kg wet	N/A	100	21.4	21.2	86	85	41-111	1	200	
Aniline	5080150		25.0	ug/kg wet	N/A	100	20.4	18.8	82	75	10-110	8	200	
Anthracene	5080150		25.0	ug/kg wet	N/A	100	22.2	22.2	89	89	44.9-110	0	200	
Benzidine	5080150		50.0	ug/kg wet	N/A	2000	70.7	62.0	141	124	0-200	13	200	
Benzoic acid	5080150		25.0	ug/kg wet	N/A	500	<15.0	<500			10-150		200	
Benz (a) anthracene	5080150		25.0	ug/kg wet	N/A	100	22.0	21.5	88	86	42.7-115	2	200	
Benzo (a) pyrene	5080150		25.0	ug/kg wet	N/A	58.0	21.6	19.7	86	79	40.7-116	9	200	
Benzo (b) fluoranthene	5080150		25.0	ug/kg wet	N/A	100	21.3	20.7	85	83	38.1-119	3	200	
Benzo (ghi) perylene	5080150		25.0	ug/kg wet	N/A	100	19.9	21.5	80	86	23.9-118	8	200	
Benzo (k) fluoranthene	5080150		25.0	ug/kg wet	N/A	100	21.2	18.4	85	74	39.1-120	14	200	
Benzyl alcohol	5080150		25.0	ug/kg wet	N/A	100	16.4	16.1	66	64	38.2-111	2	200	
Bis(2-chloroethoxy)methane	5080150		25.0	ug/kg wet	N/A	100	22.7	23.4	91	94	40.7-110	3	200	
Bis(2-chloroethyl)ether	5080150		25.0	ug/kg wet	N/A	100	21.7	22.2	87	89	33.7-114	2	200	
Bis(2-chloroisopropyl)ether	5080150		25.0	ug/kg wet	N/A	100	25.0	24.7	100	99	39.7-111	1	200	
Bis(2-ethylhexyl)phthalate	5080150		25.0	ug/kg wet	N/A	330	26.7	29.4	107	118	43-124	10	200	
4-Bromophenyl phenyl ether	5080150		25.0	ug/kg wet	N/A	100	19.3	19.5	77	78	40.4-115	1	200	
Butyl benzyl phthalate	5080150		25.0	ug/kg wet	N/A	330	25.4	23.4	102	94	39.5-130	8	200	
Carbazole	5080150		25.0	ug/kg wet	N/A	100	25.3	25.3	101	101	40.7-115	0	20	
4-Chloroaniline	5080150		25.0	ug/kg wet	N/A	100	22.1	22.4	88	90	10-110	1	200	
4-Chloro-3-methylphenol	5080150		25.0	ug/kg wet	N/A	100	20.8	19.8	83	79	42.9-112	5	200	
2-Chloronaphthalene	5080150		25.0	ug/kg wet	N/A	100	21.4	21.0	86	84	35.7-113	2	200	
2-Chlorophenol	5080150		25.0	ug/kg wet	N/A	100	17.4	13.9	70	56	39.4-114	22	200	

WESTON SOLUTIONS  
20 N. Wacker Drive Suite 1210  
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Heidi Gorrell

Work Order: WOH0228  
Project: Watertown Tire Fire E. R.  
Project Number: [none]

Received: 08/05/05  
Reported: 08/08/05 13:40

## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>														
4-Chlorophenyl phenyl ether	5080150		25.0	ug/kg wet	N/A	100	20.8	21.1	83	84	39.2-117	1	200	
Chrysene	5080150		25.0	ug/kg wet	N/A	100	22.9	22.0	92	88	41.5-118	4	200	
Dibenz (a,h) anthracene	5080150		25.0	ug/kg wet	N/A	58.0	19.8	21.1	79	84	32.4-111	6	200	
Dibenzofuran	5080150		25.0	ug/kg wet	N/A	100	22.3	22.3	89	89	39-114	0	200	
1,2-Dichlorobenzene	5080150		25.0	ug/kg wet	N/A	100	20.3	19.7	81	79	35.1-113	3	200	
1,3-Dichlorobenzene	5080150		25.0	ug/kg wet	N/A	100	20.1	19.8	80	79	32.3-114	2	200	
1,4-Dichlorobenzene	5080150		25.0	ug/kg wet	N/A	100	19.4	19.2	78	77	33-113	1	200	
3,3'-Dichlorobenzidine	5080150		50.0	ug/kg wet	N/A	500	75.5	82.8	151	166	10.7-128	9	200	
2,4-Dichlorophenol	5080150		25.0	ug/kg wet	N/A	100	19.1	16.2	76	65	40-110	16	200	
Diethyl phthalate	5080150		25.0	ug/kg wet	N/A	100	23.7	24.1	95	96	46.6-112	2	200	
2,4-Dimethylphenol	5080150		25.0	ug/kg wet	N/A	100	20.7	19.8	83	79	32.7-110	4	200	
Dimethyl phthalate	5080150		25.0	ug/kg wet	N/A	100	22.0	21.7	88	87	44.7-111	1	200	
Di-n-butyl phthalate	5080150		25.0	ug/kg wet	N/A	330	24.6	24.1	98	96	46.4-118	2	200	
4,6-Dinitro-2-methylphenol	5080150		25.0	ug/kg wet	N/A	500	15.2	13.5	61	54	10-137	12	200	
2,4-Dinitrophenol	5080150		25.0	ug/kg wet	N/A	500	15.0	14.4	60	58	10-127	4	200	
2,4-Dinitrotoluene	5080150		25.0	ug/kg wet	N/A	100	20.2	21.2	81	85	37.5-118	5	200	
2,6-Dinitrotoluene	5080150		25.0	ug/kg wet	N/A	100	21.6	21.9	86	88	44-112	1	200	
Di-n-octyl phthalate	5080150		25.0	ug/kg wet	N/A	330	24.8	24.9	99	100	34.1-131	0	200	
1,2-Diphenylhydrazine	5080150		25.0	ug/kg wet	N/A	100	27.9	28.3	112	113	0-200	1	200	
Fluoranthene	5080150		25.0	ug/kg wet	N/A	100	22.2	21.5	89	86	45.1-113	3	200	
Fluorene	5080150		25.0	ug/kg wet	N/A	100	22.3	22.7	89	91	41.8-113	2	200	
Hexachlorobenzene	5080150		25.0	ug/kg wet	N/A	100	18.4	18.4	74	74	38.3-117	0	200	
Hexachlorobutadiene	5080150		25.0	ug/kg wet	N/A	100	18.3	18.3	73	73	33.3-114	0	200	
Hexachlorocyclopentadiene	5080150		25.0	ug/kg wet	N/A	100	19.9	19.0	80	76	10-110	5	200	
Hexachloroethane	5080150		25.0	ug/kg wet	N/A	100	23.6	23.0	94	92	33.4-113	3	200	
Indeno (1,2,3-cd) pyrene	5080150		25.0	ug/kg wet	N/A	100	19.2	20.4	77	82	28.6-116	6	200	
Isophorone	5080150		25.0	ug/kg wet	N/A	100	21.9	22.2	88	89	42.7-110	1	200	
2-Methylnaphthalene	5080150		25.0	ug/kg wet	N/A	100	20.8	21.2	83	85	37.3-116	2	200	
o-Cresol	5080150		25.0	ug/kg wet	N/A	100	16.2	15.1	65	60	43.3-111	7	200	
m,p-Cresols	5080150		25.0	ug/kg wet	N/A	100	14.6	13.1	58	52	36.3-117	11	200	
Naphthalene	5080150		25.0	ug/kg wet	N/A	100	21.4	22.0	86	88	37.4-110	3	200	
2-Nitroaniline	5080150		25.0	ug/kg wet	N/A	500	27.4	28.2	110	113	42.3-110	3	200	
3-Nitroaniline	5080150		25.0	ug/kg wet	N/A	500	23.0	22.7	92	91	31.2-110	1	200	
4-Nitroaniline	5080150		25.0	ug/kg wet	N/A	500	23.5	24.8	94	99	29.5-124	5	200	
Nitrobenzene	5080150		25.0	ug/kg wet	N/A	70.0	23.2	23.1	93	92	33.3-115	0	200	
2-Nitrophenol	5080150		25.0	ug/kg wet	N/A	100	19.9	16.4	80	66	34.2-110	19	200	
4-Nitrophenol	5080150		25.0	ug/kg wet	N/A	500	7.78	6.26	31	25	25.2-120	22	200	
N-Nitrosodimethylamine	5080150		25.0	ug/kg wet	N/A	100	8.86	8.65	35	35	0-200	2	200	
N-Nitrosodi-n-propylamine	5080150		25.0	ug/kg wet	N/A	100	26.9	27.4	108	110	41.3-120	2	200	
N-Nitrosodiphenylamine	5080150		25.0	ug/kg wet	N/A	100	23.6	23.8	94	95	41.9-114	1	200	
Pentachlorophenol	5080150		25.0	ug/kg wet	N/A	500	13.8	12.0	55	48	13-127	14	200	
Phenanthrene	5080150		25.0	ug/kg wet	N/A	100	22.4	22.6	90	90	42.9-113	1	200	
Phenol	5080150		25.0	ug/kg wet	N/A	100	7.00	6.01	28	24	43.1-110	15	200	
Pyrene	5080150		25.0	ug/kg wet	N/A	100	21.3	19.7	85	79	41-122	8	200	
Pyridine	5080150		25.0	ug/kg wet	N/A	100	9.19	7.78	37	31	0-200	17	200	

WESTON SOLUTIONS  
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Received: 08/05/05  
Reported: 08/08/05 13:40

## LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>Semivolatile Organic Compounds by EPA Method 8270C</b>														
1,2,4-Trichlorobenzene	5080150		25.0	ug/kg wet	N/A	100	18.1	18.2	72	73	35.4-110	1	200	
2,4,5-Trichlorophenol	5080150		25.0	ug/kg wet	N/A	500	16.3	13.0	65	52	37.4-115	23	200	
2,4,6-Trichlorophenol	5080150		25.0	ug/kg wet	N/A	100	18.4	14.6	74	58	39.3-110	23	200	
Surrogate: 2-Fluorophenol	5080150			ug/kg wet					28	22	10-136			
Surrogate: Phenol-d6	5080150			ug/kg wet					20	18	10-136			
Surrogate: Nitrobenzene-d5	5080150			ug/kg wet					82	86	10-135			
Surrogate: 2-Fluorobiphenyl	5080150			ug/kg wet					74	73	10-129			
Surrogate: 2,4,6-Tribromophenol	5080150			ug/kg wet					65	54	10-132			
Surrogate: p-Terphenyl-d14	5080150			ug/kg wet					74	67	10-148			



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Received: 08/05/05  
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## MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD RPD	RPD Limit	Q
<b>General Chemistry Parameters</b>														
<b>QC Source Sample: WOH0228-01</b>														
Chemical Oxygen Demand	5080197	40	75.0	mg/L	5.7	20	130		120		66-149			
<b>Metals</b>														
<b>QC Source Sample: WOH0228-01</b>														
Aluminum	5080198	0.97	2.00	mg/L	0.015	0.052	3.14	3.10	108	106	66-130	1	34	B
Antimony	5080198	<0.013	2.00	mg/L	0.013	0.045	2.13	2.12	106	106	70-122	1	30	
Arsenic	5080198	<0.025	2.00	mg/L	0.025	0.087	2.09	2.06	104	103	67-127	1	21	
Barium	5080198	0.034	1.00	mg/L	0.0012	0.0043	0.960	0.955	93	92	57-124	1	32	
Beryllium	5080198	0.00037	1.00	mg/L	0.00013	0.00046	1.01	1.02	101	102	56-131	1	25	B
Cadmium	5080198	0.0038	1.00	mg/L	0.0011	0.0040	1.02	1.01	102	101	65-118	1	18	B
Calcium	5080198	12	2.00	mg/L	0.013	0.047	14.4	14.4	120	120	75-125	0	20	B
Chromium	5080198	<0.0021	1.00	mg/L	0.0021	0.0072	1.02	1.02	102	102	63-122	0	21	
Cobalt	5080198	0.0070	1.00	mg/L	0.0063	0.022	1.03	1.02	102	101	56-122	1	22	
Copper	5080198	<0.018	2.00	mg/L	0.018	0.065	2.06	2.07	103	104	69-123	1	25	
Iron	5080198	1.6	2.00	mg/L	0.016	0.053	3.65	3.63	102	102	60-131	1	42	
Lead	5080198	<0.013	2.00	mg/L	0.013	0.047	2.09	2.08	104	104	67-120	1	18	
Magnesium	5080198	17	2.00	mg/L	0.013	0.047	19.6	19.6	130	130	74-122	0	31	MHA,B
Manganese	5080198	0.99	1.00	mg/L	0.00096	0.0032	1.99	1.99	100	100	69-119	0	27	
Nickel	5080198	0.0091	2.00	mg/L	0.0040	0.014	1.99	1.98	99	99	63-117	1	21	
Potassium	5080198	6.9	4.00	mg/L	0.019	0.067	11.3	11.2	110	108	75-125	1	20	
Selenium	5080198	<0.045	4.00	mg/L	0.045	0.16	4.07	4.07	102	102	70-123	0	20	
Silver	5080198	<0.0013	1.00	mg/L	0.0013	0.0046	1.15	1.16	115	116	70-124	1	20	
Sodium	5080198	220	3.00	mg/L	0.0100	0.035	228	224	267	133	70-130	2	20	MHA
Thallium	5080198	0.064	2.00	mg/L	0.038	0.13	1.90	1.95	92	94	75-125	3	20	
Vanadium	5080198	0.0061	1.00	mg/L	0.0015	0.0052	1.03	1.04	102	103	75-125	1	20	
Zinc	5080198	0.032	1.00	mg/L	0.0028	0.0095	1.08	1.07	105	104	63-125	1	30	
<b>QC Source Sample: WOH0251-03</b>														
Mercury	5080236	0.00081	0.00250	mg/L	0.000092	0.00033	0.00232	0.00232	60	60	67-141	0	13	M12

WESTON SOLUTIONS  
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Work Order: WOH0228  
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Received: 08/05/05  
Reported: 08/08/05 13:40

## CERTIFICATION SUMMARY

### TestAmerica Analytical - Watertown

Method	Matrix	Nelac	Wisconsin
EPA 150.1	Water - NonPotable	X	N/A
EPA 160.2	Water - NonPotable	X	X
EPA 245.1	Water - NonPotable	X	X
EPA 410.4	Water - NonPotable		X
SM 5520B	Water - NonPotable		X
SW 6010B	Water - NonPotable		X
SW 8260B	Water - NonPotable	X	X
SW 8270C	Water - NonPotable		

### Subcontracted Laboratories

GREAT LAKES ANALYTICAL - Buffalo Grove NELAC Cert #100261, Wisconsin Cert #999917160, Illinois Cert #100261

1380 Busch Parkway - Buffalo Grove, IL 60089

Method Performed: EPA 8270C

Samples: WOH0228-01

## DATA QUALIFIERS AND DEFINITIONS

- B** Analyte was detected in the associated Method Blank.
- C9** Calibration Verification recovery was outside the method control limits for this analyte. The LCS for this analyte met CCV acceptance criteria, and was used to validate the batch.
- J** Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.
- M12** The MS and/or MSD were below the acceptance limits. See calibration verification (CCV)
- MHA** Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information.
- O14** One or more surrogate recoveries were below the laboratory established control limits.
- QC** The result for one or more quality control measurements associated with this sample did not meet the laboratory and/or source method acceptance criteria.

## ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

**Watertown Division  
602 Commerce Drive  
Watertown, WI 53094**

**Phone 920-261-1660 or 800-833-7036**  
**Fax 920-261-8120**

**Client Name**

EPA - Weston Solutions Client #:

**Address:**

Address: 20 N. Wacker Dr. Suite 1210

City/State/Zip Code:

Chicago IL 60606

**Project Manager:**

Heidi Corrill

**Telephone Number:**

312. 424. 3328 Fax: 312. 424. 3330

**Sampler Name: (Print Name)**

Kerry, Scott

**Sampler Signature:**

my Scott  
Scott

82FOH000

**To assist us in using the proper analytical methods,  
is this work being conducted for regulatory purposes?**  
**Compliance Monitoring**

**Project Name:**

Waterbury Tire Fire E.R.

Project #:

1

**Site/Location ID:**

State: WI

**Report To:**

**Invoice To:**

1

**Quote #:**

POD

[illegible]

22/5/25