

TestAmerica, Incorporated

ANALYTICAL REPORT

Kevin Wildman
HULL & ASSOC. (Dublin)
6397 Emerald Parkway
Suite 200
Dublin, OH 43016

12/03/2002

Job Number: 02.23914

Enclosed is the analytical report for the following samples submitted to the Dayton Division of TestAmerica, Inc. for analysis:

<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
805324	SBI015:SWMW:G112102:505	11/21/2002	11/22/2002
805325	SBI015:PTW6D:G112102:505	11/21/2002	11/22/2002
805326	SBI015:PTW6D:G112102D:505	11/21/2002	11/22/2002
805327	SBI015:PTW6S:G112102:505	11/21/2002	11/22/2002
805328	SBI015:PTW7D:G112102:505	11/21/2002	11/22/2002
805329	SBI015:PTW7S:G112102:505	11/21/2002	11/22/2002
805330	SBI015:TB2:W112102:505	11/21/2002	11/22/2002
805331	SBI015:FB2:W112102:505	11/21/2002	11/22/2002
805332	SBI015:PTW7S:G112102D:505	11/21/2002	11/22/2002
805333	SBI015:PTW8D:G112002:505	11/20/2002	11/22/2002
805334	SBI015:PTW8S:G112002:505	11/20/2002	11/22/2002
805335	SBI015:PTW1D:G112002:505	11/20/2002	11/22/2002
805336	SBI015:PTW1S:G112002:505	11/20/2002	11/22/2002
805337	SBI015:PTW2D:G112002:505	11/20/2002	11/22/2002
805338	SBI015:PTW2S:G112002:505	11/20/2002	11/22/2002
805339	SBI015:PTW3D:G112002:505	11/20/2002	11/22/2002
805340	SBI015:PTW3S:G112002:505	11/20/2002	11/22/2002
805341	SBI015:PTW4D:G112002:505	11/20/2002	11/22/2002
805342	SBI015:PTW4S:G112002:505	11/20/2002	11/22/2002
805343	SBI015:PTW5D:G112002:505	11/20/2002	11/22/2002

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

Enclosure


Approved By

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<u>Sample Number</u>	<u>Sample Description</u>	<u>Date Taken</u>	<u>Date Received</u>
805344	SBI015:PTW5S:G112002:505	11/20/2002	11/22/2002
805345	SBI015:FB1:W112002:505	11/20/2002	11/22/2002
805346	SBI015:TB1:W112002:505	11/20/2002	11/22/2002

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805324 **SAMPLE DESCRIPTION** SBI015:SWMW:G112102:505 **DATE/TIME TAKEN** 11/21/2002 09:15

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
			Limit	Flag						
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	02:09		3491	ekh	SW 6020
Arsenic, ICPMS	0.0586	mg/L	<0.0050		11/28/2002	02:09	2364	4792	ekh	SW 6020
Lead, ICPMS	0.160	mg/L	<0.0010		11/28/2002	02:09	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/26/2002			4876	mrh	
Acetone	<20.0	ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805324 **SAMPLE DESCRIPTION** SBI015:SWMW:G112102:505 **DATE/TIME TAKEN** 11/21/2002 09:15

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1-Trichloroethane	1.8	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Trichloroethene	5.6	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B

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SAMPLE NO. 805324 **SAMPLE DESCRIPTION** SBI015:SWMW:G112102:505 **DATE/TIME TAKEN** 11/21/2002 09:15

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
d4-1,2-Dichloroethane (surr)	112	%	80-120		11/26/2002			4876	mrh	SW 8260B
Dibromofluoromethane (surr)	104	%	86-118		11/26/2002			4876	mrh	SW 8260B
d8-Toluene (surr)	98	%	88-110		11/26/2002			4876	mrh	SW 8260B
Bromofluorobenzene (surr)	98	%	86-115		11/26/2002			4876	mrh	SW 8260B

SAMPLE NO. 805325 **SAMPLE DESCRIPTION** SBI015:PTW6D:G112102:505 **DATE/TIME TAKEN** 11/21/2002 10:55

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	02:24		3491	ekh	SW 6020
Arsenic, ICPMS	0.0234	mg/L	<0.0050		11/28/2002	02:24	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0474	mg/L	<0.0010		11/28/2002	02:24	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/26/2002			4876	mrh	
Acetone	<20.0	ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

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SAMPLE NO. 805325 **SAMPLE DESCRIPTION** SBI015:PTW6D:G112102:505 **DATE/TIME TAKEN** 11/21/2002 10:55

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B

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SAMPLE NO. 805325 **SAMPLE DESCRIPTION** SBI015:PTW6D:G112102:505 **DATE/TIME TAKEN** 11/21/2002 10:55

	Result		Reporting		Date	Time	Prep	Run	Anal.	Reference
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init. Method		
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
1,1,1-Trichloroethane	1.6	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Trichloroethene	12.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
d4-1,2-Dichloroethane (surr)	107	%	80-120		11/26/2002		4876	mrh	SW 8260B	
Dibromofluoromethane (surr)	103	%	86-118		11/26/2002		4876	mrh	SW 8260B	
d8-Toluene (surr)	98	%	88-110		11/26/2002		4876	mrh	SW 8260B	
Bromofluorobenzene (surr)	97	%	86-115		11/26/2002		4876	mrh	SW 8260B	

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805326 **SAMPLE DESCRIPTION** SBI015:PTW6D:G112102D:505 **DATE/TIME TAKEN** 11/21/2002 10:55

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	02:28		3491	ekh	SW 6020
Arsenic, ICPMS	0.0340	mg/L	<0.0050		11/28/2002	02:28	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0878	mg/L	<0.0010		11/28/2002	02:28	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/26/2002			4876	mrh	
Acetone	<20.0	ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805326 **SAMPLE DESCRIPTION** SBI015:PTW6D:G112102D:505 **DATE/TIME TAKEN** 11/21/2002 10:55

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
n-Hexane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromomethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Styrene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Naphthalene	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Toluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,1,1-Trichloroethane	1.6	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Trichloroethene	11.9	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805326 **SAMPLE DESCRIPTION** SBI015:PTW6D:G112102D:505 **DATE/TIME TAKEN** 11/21/2002 10:55

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
d4-1,2-Dichloroethane (surr)	112	%	80-120		11/26/2002			4876	mrh	SW 8260B
Dibromofluoromethane (surr)	106	%	86-118		11/26/2002			4876	mrh	SW 8260B
d8-Toluene (surr)	98	%	88-110		11/26/2002			4876	mrh	SW 8260B
Bromofluorobenzene (surr)	95	%	86-115		11/26/2002			4876	mrh	SW 8260B

SAMPLE NO. 805327 **SAMPLE DESCRIPTION** SBI015:PTW6S:G112102:505 **DATE/TIME TAKEN** 11/21/2002 11:15

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	02:33		3491	ekh	SW 6020
Arsenic, ICPMS	0.0276	mg/L	<0.0050		11/28/2002	02:33	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0535	mg/L	<0.0010		11/28/2002	02:33	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/26/2002			4876	mrh	
Acetone	<20.0	ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805327 **SAMPLE DESCRIPTION** SBI015:PTW6S:G112102:505 **DATE/TIME TAKEN** 11/21/2002 11:15

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805327 **SAMPLE DESCRIPTION** SBI015:PTW6S:G112102:505 **DATE/TIME TAKEN** 11/21/2002 11:15

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Trichloroethene	7.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	109	%	80-120		11/26/2002		4876	mrh	SW	8260B
Dibromofluoromethane (surr)	101	%	86-118		11/26/2002		4876	mrh	SW	8260B
d8-Toluene (surr)	99	%	88-110		11/26/2002		4876	mrh	SW	8260B
Bromofluorobenzene (surr)	100	%	86-115		11/26/2002		4876	mrh	SW	8260B

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805328 **SAMPLE DESCRIPTION** SBI015:PTW7D:G112102:505 **DATE/TIME TAKEN** 11/21/2002 11:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	02:38		3491	ekh	SW 6020
Arsenic, ICPMS	0.0281	mg/L	<0.0050		11/28/2002	02:38	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0722	mg/L	<0.0010		11/28/2002	02:38	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/26/2002			4876	mrh	
Acetone	<20.0	ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805328 **SAMPLE DESCRIPTION** SBI015:PTW7D:G112102:505 **DATE/TIME TAKEN** 11/21/2002 11:50

	Result		Reporting		Date	Time	Prep	Run	Anal.	Reference
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init. Method		
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
n-Hexane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromomethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Styrene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Naphthalene	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Toluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Trichloroethene	12.2	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805328 **SAMPLE DESCRIPTION** SBI015:PTW7D:G112102:505 **DATE/TIME TAKEN** 11/21/2002 11:50

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
d4-1,2-Dichloroethane(surr)	111	%	80-120		11/26/2002			4876	mrh	SW 8260B
Dibromofluoromethane(surr)	104	%	86-118		11/26/2002			4876	mrh	SW 8260B
d8-Toluene(surr)	99	%	88-110		11/26/2002			4876	mrh	SW 8260B
Bromofluorobenzene(surr)	100	%	86-115		11/26/2002			4876	mrh	SW 8260B

SAMPLE NO. 805329 **SAMPLE DESCRIPTION** SBI015:PTW7S:G112102:505 **DATE/TIME TAKEN** 11/21/2002 12:15

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	02:43		3491	ekh	SW 6020
Arsenic, ICPMS	0.0269	mg/L	<0.0050		11/28/2002	02:43	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0412	mg/L	<0.0010		11/28/2002	02:43	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/26/2002			4876	mrh	
Acetone	<20.0	ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805329 **SAMPLE DESCRIPTION** SBI015:PTW7S:G112102:505 **DATE/TIME TAKEN** 11/21/2002 12:15

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. **SAMPLE DESCRIPTION** **DATE/TIME TAKEN**
 805329 SBI015:PTW7S:G112102:505 11/21/2002 12:15

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.		
			Limit	Flag					Init.	Method	Reference
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B	
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B	
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B	
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B	
1,1,1-Trichloroethane	2.4	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Trichloroethene	12.3	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
Xylenes	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B	
d4-1,2-Dichloroethane (surr)	109	%	80-120		11/26/2002		4876	mrh	SW	8260B	
Dibromofluoromethane (surr)	104	%	86-118		11/26/2002		4876	mrh	SW	8260B	
d8-Toluene (surr)	97	%	88-110		11/26/2002		4876	mrh	SW	8260B	
BromoFluorobenzene (surr)	93	%	86-115		11/26/2002		4876	mrh	SW	8260B	

TestAmerica, Incorporated

ANALYTICAL REPORT

Kevin Wildman
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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. **SAMPLE DESCRIPTION** **DATE/TIME TAKEN**
 805330 SBI015:TB2:W112102:505 11/21/2002

	Result		Reporting		Date	Time	Prep	Run	Anal.	Reference
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init. Method		
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete	Complete		11/26/2002			4876	mrh		
Acetone	<20.0 ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B	
Benzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
tert-Butylbenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
sec-Butylbenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
n-Butylbenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Bromochloromethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Bromodichloromethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Bromoform	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Bromobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
2-Butanone (MEK)	<12.5 ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B	
Carbon disulfide	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Carbon tetrachloride	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Chlorobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Chloroethane	<5.0 ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B	
2-Chlorotoluene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
4-Chlorotoluene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Chloroform	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Chloromethane	<5.0 ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B	
Dibromochloromethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Dibromomethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
Dichlorodifluoromethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
1,2-Dibromo-3-chloropropane	<5.0 ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B	
1,2-Dichlorobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
1,3-Dichlorobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
1,4-Dichlorobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
1,1-Dichloroethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
1,2-Dichloroethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
1,1-Dichloroethene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
cis-1,2-Dichloroethene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	
trans-1,2-Dichloroethene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B	

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805330 **SAMPLE DESCRIPTION** SBI015:TB2:W112102:505 **DATE/TIME TAKEN** 11/21/2002

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Trichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO.	SAMPLE DESCRIPTION		DATE/TIME TAKEN							
805330	SBI015:TB2:W112102:505		11/21/2002							
	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
d4-1,2-Dichloroethane(surr)	110	%	80-120		11/26/2002			4876	mrh	SW 8260B
Dibromofluoromethane(surr)	99	%	86-118		11/26/2002			4876	mrh	SW 8260B
d8-Toluene(surr)	100	%	88-110		11/26/2002			4876	mrh	SW 8260B
Bromofluorobenzene(surr)	99	%	86-115		11/26/2002			4876	mrh	SW 8260B

SAMPLE NO.	SAMPLE DESCRIPTION		DATE/TIME TAKEN							
805331	SBI015:FB2:W112102:505		11/21/2002 12:00							
	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	03:05		3491	ekh	SW 6020
Arsenic, ICPMS	<0.0050	mg/L	<0.0050		11/28/2002	03:05	2364	4792	ekh	SW 6020
Lead, ICPMS	<0.0010	mg/L	<0.0010		11/28/2002	03:05	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/26/2002			4876	mrh	
Acetone	<20.0	ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805331 **SAMPLE DESCRIPTION** SBI015:FB2:W112102:505 **DATE/TIME TAKEN** 11/21/2002 12:00

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805331 **SAMPLE DESCRIPTION** SBI015:FB2:W112102:505 **DATE/TIME TAKEN** 11/21/2002 12:00

	Result		Reporting	Flag	Date	Time	Prep	Run	Anal.	
	Units	Limit	Analyzed		Analyzed	Batch	Batch	Init.	Method	Reference
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromomethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Styrene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Naphthalene	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Toluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Trichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
d4-1,2-Dichloroethane (surr)	110	%	80-120		11/26/2002			4876	mrh	SW 8260B
Dibromofluoromethane (surr)	101	%	86-118		11/26/2002			4876	mrh	SW 8260B
d8-Toluene (surr)	100	%	88-110		11/26/2002			4876	mrh	SW 8260B
Bromofluorobenzene (surr)	97	%	86-115		11/26/2002			4876	mrh	SW 8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805332 **SAMPLE DESCRIPTION** SBI015:PTW7S:G112102D:505 **DATE/TIME TAKEN** 11/21/2002 12:15

	Result		Reporting	Date	Time	Prep	Run	Anal.	Method	Reference
	Units	Limit	Flag							
ICPMS TOTAL METALS	Complete	Complete		11/28/2002	03:10		3491	ekh	SW	6020
Arsenic, ICPMS	0.0387 mg/L	<0.0050		11/28/2002	03:10	2364	4792	ekh	SW	6020
Lead, ICPMS	0.0632 mg/L	<0.0010		11/28/2002	03:10	2364	4758	ekh	SW	6020
Metals Digestion, ICPMS	Complete	Complete		11/26/2002	19:35	2364		mjs	SW	3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete	Complete		11/26/2002			4876	mrh		
Acetone	<20.0 ug/L	<20.0		11/26/2002			4876	mrh	SW	8260B
Benzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
tert-Butylbenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
sec-Butylbenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
n-Butylbenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Bromochloromethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Bromodichloromethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Bromoform	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Bromobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
2-Butanone (MEK)	<12.5 ug/L	<12.5		11/26/2002			4876	mrh	SW	8260B
Carbon disulfide	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Carbon tetrachloride	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Chlorobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Chloroethane	<5.0 ug/L	<5.0		11/26/2002			4876	mrh	SW	8260B
2-Chlorotoluene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
4-Chlorotoluene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Chloroform	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Chloromethane	<5.0 ug/L	<5.0		11/26/2002			4876	mrh	SW	8260B
Dibromochloromethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Dibromomethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
Dichlorodifluoromethane	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0 ug/L	<5.0		11/26/2002			4876	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0 ug/L	<1.0		11/26/2002			4876	mrh	SW	8260B

TestAmerica, Incorporated

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. **SAMPLE DESCRIPTION** **DATE/TIME TAKEN**
 805332 SBI015:PTW7S:G112102D:505 11/21/2002 12:15

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1-Trichloroethane	2.1	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Trichloroethene	12.5	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. **SAMPLE DESCRIPTION** **DATE/TIME TAKEN**
 805332 SBI015:PTW7S:G112102D:505 11/21/2002 12:15

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
d4-1,2-Dichloroethane(surr)	110	%	80-120		11/26/2002			4876	mrh	SW 8260B
Dibromofluoromethane(surr)	106	%	86-118		11/26/2002			4876	mrh	SW 8260B
d8-Toluene(surr)	100	%	88-110		11/26/2002			4876	mrh	SW 8260B
Bromofluorobenzene(surr)	98	%	86-115		11/26/2002			4876	mrh	SW 8260B

SAMPLE NO. **SAMPLE DESCRIPTION** **DATE/TIME TAKEN**
 805333 SBI015:PTW8D:G112002:505 11/20/2002 09:35

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	03:15		3491	ekh	SW 6020
Arsenic, ICPMS	0.0208	mg/L	<0.0050		11/28/2002	03:15	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0670	mg/L	<0.0010		11/28/2002	03:15	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/26/2002			4876	mrh	
Acetone	<20.0	ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805333 **SAMPLE DESCRIPTION** SBI015:PTW8D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 09:35

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. **SAMPLE DESCRIPTION** **DATE/TIME TAKEN**
 805333 SBI015:PTW8D:G112002:505 11/20/2002 09:35

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Trichloroethene	12.1	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	112	%	80-120		11/26/2002		4876	mrh	SW	8260B
Dibromofluoromethane (surr)	106	%	86-118		11/26/2002		4876	mrh	SW	8260B
d8-Toluene (surr)	96	%	88-110		11/26/2002		4876	mrh	SW	8260B
Bromofluorobenzene (surr)	98	%	86-115		11/26/2002		4876	mrh	SW	8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805334 **SAMPLE DESCRIPTION** SBI015:PTW8S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 09:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
			Limit	Flag						
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	03:19		3491	ekh	SW 6020
Arsenic, ICPMS	0.018	mg/L	<0.0050		11/28/2002	03:19	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0251	mg/L	<0.0010		11/28/2002	03:19	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/26/2002			4876	mrh	
Acetone	<20.0	ug/L	<20.0		11/26/2002			4876	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002			4876	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002			4876	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002			4876	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805334 **SAMPLE DESCRIPTION** SBI015:PTW8S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 09:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Tetrachloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,1,1-Trichloroethane	1.1	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Trichloroethene	9.8	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805334 **SAMPLE DESCRIPTION** SBI015:PTW8S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 09:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
d4-1,2-Dichloroethane(surr)	111	%	80-120		11/26/2002		4876	mrh	SW	8260B
Dibromofluoromethane(surr)	106	%	86-118		11/26/2002		4876	mrh	SW	8260B
d8-Toluene(surr)	98	%	88-110		11/26/2002		4876	mrh	SW	8260B
Bromofluorobenzene(surr)	100	%	86-115		11/26/2002		4876	mrh	SW	8260B

SAMPLE NO. 805335 **SAMPLE DESCRIPTION** SBI015:PTW1D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 10:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	03:24		3491	ekh	SW 6020
Arsenic, ICPMS	0.0296	mg/L	<0.0050		11/28/2002	03:24	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0472	mg/L	<0.0010		11/28/2002	03:24	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A

VOLATILE COMPOUNDS - 8260 (AQ)

8260 - SW846 (AQ)	Complete		Complete		11/26/2002		4876	mrh		
Acetone	<20.0	ug/L	<20.0		11/26/2002		4876	mrh	SW	8260B
Benzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805335 **SAMPLE DESCRIPTION** SBI015:PTW1D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 10:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805335 **SAMPLE DESCRIPTION** SBI015:PTW1D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 10:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
			Limit	Flag						
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Tetrachloroethene	9.4	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Trichloroethene	14.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
d4-1,2-Dichloroethane (surr)	112	%	80-120		11/26/2002		4876	mrh	SW 8260B	
Dibromofluoromethane (surr)	105	%	86-118		11/26/2002		4876	mrh	SW 8260B	
d8-Toluene (surr)	100	%	88-110		11/26/2002		4876	mrh	SW 8260B	
Bromofluorobenzene (surr)	100	%	86-115		11/26/2002		4876	mrh	SW 8260B	

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805336 **SAMPLE DESCRIPTION** SBI015:PTW1S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 10:58

	Result		Reporting	Date	Time	Prep	Run	Anal.	Method	Reference
	Units	Limit	Flag							
ICPMS TOTAL METALS	Complete		Complete	11/28/2002	03:29		3491	ekh	SW	6020
Arsenic, ICPMS	0.0216	mg/L	<0.0050	11/28/2002	03:29	2364	4792	ekh	SW	6020
Lead, ICPMS	0.0361	mg/L	<0.0010	11/28/2002	03:29	2364	4758	ekh	SW	6020
Metals Digestion, ICPMS	Complete		Complete	11/26/2002	19:35	2364		mjs	SW	3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete	11/26/2002			4876	mrh		
Acetone	<20.0	ug/L	<20.0	11/26/2002			4876	mrh	SW	8260B
Benzene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
tert-Butylbenzene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
sec-Butylbenzene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
n-Butylbenzene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5	11/26/2002			4876	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0	11/26/2002			4876	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0	11/26/2002			4876	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0	11/26/2002			4876	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0	11/26/2002			4876	mrh	SW	8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805336 **SAMPLE DESCRIPTION** SBI015:PTW1S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 10:58

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/26/2002		4876	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Tetrachloroethene	4.2	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW 8260B	
1,1,1-Trichloroethane	1.9	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	
Trichloroethene	8.8	ug/L	<1.0		11/26/2002		4876	mrh	SW 8260B	

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805336 **SAMPLE DESCRIPTION** SBI015:PTW1S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 10:58

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		11/26/2002		4876	mrh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		11/26/2002		4876	mrh	SW	8260B
d4-1,2-Dichloroethane (surr)	112	%	80-120		11/26/2002		4876	mrh	SW	8260B
Dibromofluoromethane (surr)	108	%	86-118		11/26/2002		4876	mrh	SW	8260B
d8-Toluene (surr)	97	%	88-110		11/26/2002		4876	mrh	SW	8260B
Bromofluorobenzene (surr)	99	%	86-115		11/26/2002		4876	mrh	SW	8260B

SAMPLE NO. 805337 **SAMPLE DESCRIPTION** SBI015:PTW2D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 12:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	03:34		3491	ekh	SW 6020
Arsenic, ICPMS	0.0253	mg/L	<0.0050		11/28/2002	03:34	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0418	mg/L	<0.0010		11/28/2002	03:34	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		12/03/2002			4888	mrh	
Acetone	<20.0	ug/L	<20.0		12/03/2002			4888	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805337 **SAMPLE DESCRIPTION** SBI015:PTW2D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 12:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		12/03/2002		4888	mrh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW	8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. **SAMPLE DESCRIPTION** **DATE/TIME TAKEN**
 805337 SBI015:PTW2D:G112002:505 11/20/2002 12:50

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
			Limit	Flag						
Ethylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		12/03/2002		4888	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		12/03/2002		4888	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Tetrachloroethene	12.1	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
1,1,1-Trichloroethane	1.8	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Trichloroethene	11.3	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
d4-1,2-Dichloroethane(surr)	99	%	80-120		12/03/2002		4888	mrh	SW 8260B	
Dibromofluoromethane(surr)	100	%	86-118		12/03/2002		4888	mrh	SW 8260B	
d8-Toluene(surr)	97	%	88-110		12/03/2002		4888	mrh	SW 8260B	
Bromofluorobenzene(surr)	100	%	86-115		12/03/2002		4888	mrh	SW 8260B	

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. **SAMPLE DESCRIPTION** **DATE/TIME TAKEN**
805338 SBI015:PTW2S:G112002:505 11/20/2002 13:00

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
ICPMS TOTAL METALS										
Arsenic, ICPMS	0.0995	mg/L	<0.0050		11/28/2002	03:39	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0894	mg/L	<0.0010		11/28/2002	03:39	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		12/03/2002			4888	mrh	
Acetone	<20.0	ug/L	<20.0		12/03/2002			4888	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		12/03/2002			4888	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		12/03/2002			4888	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		12/03/2002			4888	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		12/03/2002			4888	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B

TestAmerica, Incorporated

ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805338 **SAMPLE DESCRIPTION** SBI015:PTW2S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 13:00

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		12/03/2002		4888	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		12/03/2002		4888	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Tetrachloroethene	82.4	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Toluene	1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
1,1,1-Trichloroethane	2.9	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Trichloroethene	10.8	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	

TestAmerica, Incorporated

ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805338 **SAMPLE DESCRIPTION** SBI015:PTW2S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 13:00

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		12/03/2002			4888	mrh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		12/03/2002			4888	mrh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
d4-1,2-Dichloroethane(surr)	96	%	80-120		12/03/2002			4888	mrh	SW 8260B
Dibromofluoromethane(surr)	93	%	86-118		12/03/2002			4888	mrh	SW 8260B
d8-Toluene(surr)	106	%	88-110		12/03/2002			4888	mrh	SW 8260B
Bromofluorobenzene(surr)	103	%	86-115		12/03/2002			4888	mrh	SW 8260B

SAMPLE NO. 805339 **SAMPLE DESCRIPTION** SBI015:PTW3D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 13:38

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	03:43		3491	ekh	SW 6020
Arsenic, ICPMS	0.0287	mg/L	<0.0050		11/28/2002	03:43	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0533	mg/L	<0.0010		11/28/2002	03:43	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		12/03/2002			4888	mrh	
Acetone	<20.0	ug/L	<20.0		12/03/2002			4888	mrh	SW 8260B
Benzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805339 **SAMPLE DESCRIPTION** SBI015:PTW3D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 13:38

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		12/03/2002			4888	mrh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		12/03/2002			4888	mrh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		12/03/2002			4888	mrh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		12/03/2002			4888	mrh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/03/2002			4888	mrh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805339 **SAMPLE DESCRIPTION** SBI015:PTW3D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 13:38

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Ethylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		12/03/2002		4888	mrh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		12/03/2002		4888	mrh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Tetrachloroethene	6.8	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Trichloroethene	13.7	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		12/03/2002		4888	mrh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		12/03/2002		4888	mrh	SW 8260B	
d4-1,2-Dichloroethane (surr)	98	%	80-120		12/03/2002		4888	mrh	SW 8260B	
Dibromofluoromethane (surr)	94	%	86-118		12/03/2002		4888	mrh	SW 8260B	
d8-Toluene (surr)	105	%	88-110		12/03/2002		4888	mrh	SW 8260B	
Bromofluorobenzene (surr)	103	%	86-115		12/03/2002		4888	mrh	SW 8260B	

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805340 **SAMPLE DESCRIPTION** SBI015:PTW3S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 14:00

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	04:01		3491	ekh	SW 6020
Arsenic, ICPMS	0.0299	mg/L	<0.0050		11/28/2002	04:01	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0564	mg/L	<0.0010		11/28/2002	04:01	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		12/02/2002			4886	bmh	
Acetone	<20.0	ug/L	<20.0		12/02/2002			4886	bmh	SW 8260B
Benzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		12/02/2002			4886	bmh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805340 **SAMPLE DESCRIPTION** SBI015:PTW3S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 14:00

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Styrene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Tetrachloroethene	450	ug/L	<50		12/02/2002		4886	bmh	SW	8260B
Toluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
1,1,1-Trichloroethane	2.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Trichloroethene	7.7	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805340 **SAMPLE DESCRIPTION** SBI015:PTW3S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 14:00

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
d4-1,2-Dichloroethane(surr)	114	%	80-120		12/02/2002			4886	bmh	SW 8260B
Dibromofluoromethane(surr)	108	%	86-118		12/02/2002			4886	bmh	SW 8260B
d8-Toluene(surr)	96	%	88-110		12/02/2002			4886	bmh	SW 8260B
Bromofluorobenzene(surr)	97	%	86-115		12/02/2002			4886	bmh	SW 8260B

SAMPLE NO. 805341 **SAMPLE DESCRIPTION** SBI015:PTW4D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 15:38

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	04:06		3491	ekh	SW 6020
Arsenic, ICPMS	0.0399	mg/L	<0.0050		11/28/2002	04:06	2364	4792	ekh	SW 6020
Lead, ICPMS	0.110	mg/L	<0.0010		11/28/2002	04:06	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		12/02/2002			4886	bmh	
Acetone	<20.0	ug/L	<20.0		12/02/2002			4886	bmh	SW 8260B
Benzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805341 **SAMPLE DESCRIPTION** SBI015:PTW4D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 15:38

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
n-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		12/02/2002			4886	bmh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. **SAMPLE DESCRIPTION** **DATE/TIME TAKEN**
 805341 SBI015:PTW4D:G112002:505 11/20/2002 15:38

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
			Limit	Flag						
Ethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Tetrachloroethene	14.8	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
1,1,1-Trichloroethane	1.9	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Trichloroethene	12.7	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
d4-1,2-Dichloroethane (surr)	109	%	80-120		12/02/2002		4886	bmh	SW 8260B	
Dibromofluoromethane (surr)	105	%	86-118		12/02/2002		4886	bmh	SW 8260B	
d8-Toluene (surr)	97	%	88-110		12/02/2002		4886	bmh	SW 8260B	
Bromofluorobenzene (surr)	98	%	86-115		12/02/2002		4886	bmh	SW 8260B	

TestAmerica, Incorporated

ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805342 **SAMPLE DESCRIPTION** SBI015:PTW4S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 16:00

	Result		Reporting	Date	Time	Prep	Run	Anal.	Reference
	Units	Limit	Flag						
ICPMS TOTAL METALS	Complete	Complete		11/28/2002	04:11		3491	ekh	SW 6020
Arsenic, ICPMS	0.0365 mg/L	<0.0050		11/28/2002	04:11	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0771 mg/L	<0.0010		11/28/2002	04:11	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete	Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)									
8260 - SW846 (AQ)	Complete	Complete		12/02/2002			4886	bmh	
Acetone	<20.0 ug/L	<20.0		12/02/2002			4886	bmh	SW 8260B
Benzene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
tert-Butylbenzene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
sec-Butylbenzene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
n-Butylbenzene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromochloromethane	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromodichloromethane	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromoform	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromobenzene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
2-Butanone (MEK)	<12.5 ug/L	<12.5		12/02/2002			4886	bmh	SW 8260B
Carbon disulfide	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Carbon tetrachloride	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chlorobenzene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloroethane	<5.0 ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
2-Chlorotoluene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
4-Chlorotoluene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloroform	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloromethane	<5.0 ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
Dibromochloromethane	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Dibromomethane	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Dichlorodifluoromethane	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0 ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dichlorobenzene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,3-Dichlorobenzene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,4-Dichlorobenzene	<1.0 ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805342 **SAMPLE DESCRIPTION** SBI015:PTW4S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 16:00

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,2-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,1-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
cis-1,2-Dichloroethene	1.1	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Tetrachloroethene	177	ug/L	<10		12/02/2002		4886	bmh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
1,1,1-Trichloroethane	2.2	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Trichloroethene	13.5	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805342 **SAMPLE DESCRIPTION** SBI015:PTW4S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 16:00

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
d4-1,2-Dichloroethane (surr)	109	%	80-120		12/02/2002			4886	bmh	SW 8260B
Dibromofluoromethane (surr)	105	%	86-118		12/02/2002			4886	bmh	SW 8260B
d8-Toluene (surr)	98	%	88-110		12/02/2002			4886	bmh	SW 8260B
Bromofluorobenzene (surr)	101	%	86-115		12/02/2002			4886	bmh	SW 8260B

SAMPLE NO. 805343 **SAMPLE DESCRIPTION** SBI015:PTW5D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 16:30

	Result	Units	Reporting		Date	Time	Prep	Run	Anal.	
			Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	04:15		3491	ekh	SW 6020
Arsenic, ICPMS	0.0290	mg/L	<0.0050		11/28/2002	04:15	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0687	mg/L	<0.0010		11/28/2002	04:15	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		12/02/2002			4886	bmh	
Acetone	<20.0	ug/L	<20.0		12/02/2002			4886	bmh	SW 8260B
Benzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805343 **SAMPLE DESCRIPTION** SBI015:PTW5D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 16:30

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
n-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805343 **SAMPLE DESCRIPTION** SBI015:PTW5D:G112002:505 **DATE/TIME TAKEN** 11/20/2002 16:30

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
Ethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Styrene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Tetrachloroethene	3.6	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Toluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
1,1,1-Trichloroethane	2.1	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Trichloroethene	13.2	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Trichlorofluoromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Vinyl Acetate	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
Vinyl Chloride	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
d4-1,2-Dichloroethane (surr)	110	%	80-120		12/02/2002		4886	bmh	SW	8260B
Dibromofluoromethane (surr)	106	%	86-118		12/02/2002		4886	bmh	SW	8260B
d8-Toluene (surr)	97	%	88-110		12/02/2002		4886	bmh	SW	8260B
Bromofluorobenzene (surr)	97	%	86-115		12/02/2002		4886	bmh	SW	8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805344 **SAMPLE DESCRIPTION** SBI015:PTW5S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 16:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		11/28/2002	03:00		3491	ekh	SW 6020
Arsenic, ICPMS	0.0416	mg/L	<0.0050		11/28/2002	03:00	2364	4792	ekh	SW 6020
Lead, ICPMS	0.0749	mg/L	<0.0010		11/28/2002	03:00	2364	4758	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/26/2002	19:35	2364		mjs	SW 3010A
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		12/02/2002			4886	bmh	
Acetone	<20.0	ug/L	<20.0		12/02/2002			4886	bmh	SW 8260B
Benzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		12/02/2002			4886	bmh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		12/02/2002			4886	bmh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805344 **SAMPLE DESCRIPTION** SBI015:PTW5S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 16:45

	Result		Reporting		Date	Time	Prep	Run	Anal.	
	Units	Limit	Flag	Analyzed	Analyzed	Batch	Batch	Init.	Method	Reference
1,1-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Ethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Hexachlorobutadiene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
n-Hexane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
2-Hexanone	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW	8260B
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
p-Isopropyltoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromomethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
Methylene Chloride	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW	8260B
n-Propylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Styrene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Naphthalene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Tetrachloroethene	632	ug/L	<50		12/02/2002		4886	bmh	SW	8260B
Toluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
1,1,1-Trichloroethane	1.1	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Trichloroethene	25.7	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805344 **SAMPLE DESCRIPTION** SBI015:PTW5S:G112002:505 **DATE/TIME TAKEN** 11/20/2002 16:45

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Trichlorofluoromethane	<1.0	ug/L	<1.0		12/02/2002		4886		bmh	SW 8260B
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		12/02/2002		4886		bmh	SW 8260B
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886		bmh	SW 8260B
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886		bmh	SW 8260B
Vinyl Acetate	<5.0	ug/L	<5.0		12/02/2002		4886		bmh	SW 8260B
Vinyl Chloride	<1.0	ug/L	<1.0		12/02/2002		4886		bmh	SW 8260B
Xylenes	<1.0	ug/L	<1.0		12/02/2002		4886		bmh	SW 8260B
d4-1,2-Dichloroethane(surr)	111	%	80-120		12/02/2002		4886		bmh	SW 8260B
Dibromofluoromethane(surr)	103	%	86-118		12/02/2002		4886		bmh	SW 8260B
d8-Toluene(surr)	96	%	88-110		12/02/2002		4886		bmh	SW 8260B
Bromofluorobenzene(surr)	98	%	86-115		12/02/2002		4886		bmh	SW 8260B

SAMPLE NO. 805345 **SAMPLE DESCRIPTION** SBI015:FB1:W112002:505 **DATE/TIME TAKEN** 11/20/2002 17:00

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
ICPMS TOTAL METALS	Complete		Complete		12/02/2002	05:19		3492	ekh	SW 6020
Arsenic, ICPMS	<0.0050	mg/L	<0.0050		12/02/2002	05:19		2365 4793	ekh	SW 6020
Lead, ICPMS	<0.0010	mg/L	<0.0010		12/02/2002	05:19		2365 4759	ekh	SW 6020
Metals Digestion, ICPMS	Complete		Complete		11/27/2002	09:10		2365	jlr	SW 3010A

VOLATILE COMPOUNDS - 8260 (AQ)

8260 - SW846 (AQ)	Complete		Complete		12/02/2002			4886	bmh	
Acetone	<20.0	ug/L	<20.0		12/02/2002			4886	bmh	SW 8260B
Benzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002			4886	bmh	SW 8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805345 **SAMPLE DESCRIPTION** SBI015:FB1:W112002:505 **DATE/TIME TAKEN** 11/20/2002 17:00

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
n-Butylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromochloromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromodichloromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromoform	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Bromobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW	8260B
Carbon disulfide	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Chlorobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Chloroethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Chloroform	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Chloromethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
Dibromochloromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Dibromomethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,3-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
2,2-Dichloropropane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
1,1-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW	8260B

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805345 **SAMPLE DESCRIPTION** SBI015:FB1:W112002:505 **DATE/TIME TAKEN** 11/20/2002 17:00

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
Ethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		12/02/2002		4886	bmh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		12/02/2002		4886	bmh	SW 8260B	
Vinyl Chloride	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
Xylenes	<1.0	ug/L	<1.0		12/02/2002		4886	bmh	SW 8260B	
d4-1,2-Dichloroethane (surr)	111	%	80-120		12/02/2002		4886	bmh	SW 8260B	
Dibromofluoromethane (surr)	107	%	86-118		12/02/2002		4886	bmh	SW 8260B	
d8-Toluene (surr)	96	%	88-110		12/02/2002		4886	bmh	SW 8260B	
Bromofluorobenzene (surr)	97	%	86-115		12/02/2002		4886	bmh	SW 8260B	

TestAmerica, Incorporated

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ANALYTICAL REPORT

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12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805346 **SAMPLE DESCRIPTION** SBI015:TB1:W112002:505 **DATE/TIME TAKEN** 11/20/2002

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method Reference
VOLATILE COMPOUNDS - 8260 (AQ)										
8260 - SW846 (AQ)	Complete		Complete		11/30/2002		4883		bmh	
Acetone	<20.0	ug/L	<20.0		11/30/2002		4883		bmh	SW 8260B
Benzene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
tert-Butylbenzene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
sec-Butylbenzene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
n-Butylbenzene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Bromochloromethane	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Bromodichloromethane	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Bromoform	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Bromobenzene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
2-Butanone (MEK)	<12.5	ug/L	<12.5		11/30/2002		4883		bmh	SW 8260B
Carbon disulfide	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Carbon tetrachloride	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Chlorobenzene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Chloroethane	<5.0	ug/L	<5.0		11/30/2002		4883		bmh	SW 8260B
2-Chlorotoluene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
4-Chlorotoluene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Chloroform	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Chloromethane	<5.0	ug/L	<5.0		11/30/2002		4883		bmh	SW 8260B
Dibromochloromethane	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Dibromomethane	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
Dichlorodifluoromethane	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
1,2-Dibromo-3-chloropropane	<5.0	ug/L	<5.0		11/30/2002		4883		bmh	SW 8260B
1,2-Dichlorobenzene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
1,3-Dichlorobenzene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
1,4-Dichlorobenzene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
1,1-Dichloroethane	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
1,2-Dichloroethane	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
1,1-Dichloroethene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
cis-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B
trans-1,2-Dichloroethene	<1.0	ug/L	<1.0		11/30/2002		4883		bmh	SW 8260B

TestAmerica, Incorporated

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ANALYTICAL REPORT

Kevin Wildman
 HULL & ASSOC. (Dublin)
 6397 Emerald Parkway
 Suite 200
 Dublin, OH 43016

12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805346 **SAMPLE DESCRIPTION** SBI015:TB1:W112002:505 **DATE/TIME TAKEN** 11/20/2002

	Result	Units	Reporting		Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal.	
			Limit	Flag					Init.	Method Reference
1,2-Dichloropropane	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
1,3-Dichloropropane	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
2,2-Dichloropropane	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
1,1-Dichloropropene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
cis-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
trans-1,3-Dichloropropene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Ethylbenzene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Hexachlorobutadiene	<5.0	ug/L	<5.0		11/30/2002		4883	bmh	SW 8260B	
n-Hexane	<5.0	ug/L	<5.0		11/30/2002		4883	bmh	SW 8260B	
2-Hexanone	<12.5	ug/L	<12.5		11/30/2002		4883	bmh	SW 8260B	
Isopropylbenzene (Cumene)	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
p-Isopropyltoluene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Bromomethane	<5.0	ug/L	<5.0		11/30/2002		4883	bmh	SW 8260B	
Methylene Chloride	<5.0	ug/L	<5.0		11/30/2002		4883	bmh	SW 8260B	
Methyl t-butyl ether (MTBE)	<5.0	ug/L	<5.0		11/30/2002		4883	bmh	SW 8260B	
4-Methyl-2-pentanone (MIBK)	<12.5	ug/L	<12.5		11/30/2002		4883	bmh	SW 8260B	
n-Propylbenzene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Styrene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Naphthalene	<5.0	ug/L	<5.0		11/30/2002		4883	bmh	SW 8260B	
1,1,1,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
1,1,2,2-Tetrachloroethane	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Tetrachloroethene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Toluene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
1,2,4-Trichlorobenzene	<5.0	ug/L	<5.0		11/30/2002		4883	bmh	SW 8260B	
1,1,1-Trichloroethane	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
1,1,2-Trichloroethane	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Trichloroethene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Trichlorofluoromethane	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
1,2,3-Trichloropropane	<5.0	ug/L	<5.0		11/30/2002		4883	bmh	SW 8260B	
1,2,4-Trimethylbenzene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
1,3,5-Trimethylbenzene	<1.0	ug/L	<1.0		11/30/2002		4883	bmh	SW 8260B	
Vinyl Acetate	<5.0	ug/L	<5.0		11/30/2002		4883	bmh	SW 8260B	

TestAmerica, Incorporated

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ANALYTICAL REPORT

Kevin Wildman
HULL & ASSOC. (Dublin)
6397 Emerald Parkway
Suite 200
Dublin, OH 43016

12/03/2002

Job Number: 02.23914

Client Project ID: South Bend Indiana SBI015

SAMPLE NO. 805346 **SAMPLE DESCRIPTION** SBI015:TB1:W112002:505 **DATE/TIME TAKEN** 11/20/2002

	Result	Units	Reporting Limit	Flag	Date Analyzed	Time Analyzed	Prep Batch	Run Batch	Anal. Init.	Method	Reference
Vinyl Chloride	<1.0	ug/L	<1.0		11/30/2002			4883	bmh	SW	8260B
Xylenes	<1.0	ug/L	<1.0		11/30/2002			4883	bmh	SW	8260B
d4-1,2-Dichloroethane(surr)	109	%	80-120		11/30/2002			4883	bmh	SW	8260B
Dibromofluoromethane(surr)	103	%	86-118		11/30/2002			4883	bmh	SW	8260B
d8-Toluene(surr)	97	%	88-110		11/30/2002			4883	bmh	SW	8260B
Bromofluorobenzene(surr)	95	%	86-115		11/30/2002			4883	bmh	SW	8260B

TestAmerica, Incorporated

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QUALITY CONTROL FLAG DEFINITIONS

Job Number: 02.23914

(*) Indicates an out-of-control QC. The analytical data was reported based on other supporting quality control information.

(Note) Indicates to review the notes and comments section of the analytical report as there is additional information concerning this analytical result.

(MS) Indicates that the Matrix Spike (MS) was out of statistical advisory limits.

(MSD) Indicates that the Matrix Spike Duplicate (MSD) was out of statistical advisory limits.

(RPD) Indicates that the Relative Percent Difference (RPD) for the MS/MSD pair was outside of statistical advisory limits.

(SS) Indicates that the MS and MSD were out of statistical advisory limits.

(SSR) Indicates that the MS, MSD and RPD were out of statistical advisory limits.

(MSR) Indicates that the MS and RPD were out of statistical advisory limits.

(MSDR) Indicates that the MSD and RPD were out of statistical advisory limits.

(DL) Indicates that the MS and MSD were diluted out and the percent recoveries of the spikes could not be calculated.

(LS) Indicates that statistical accuracy and precision data is not available for spike concentrations which are $< 1/4$ of the sample amount. Care should be used in interpreting this data.

(J) Indicates estimated concentration due to internal standard areas or surrogate recoveries outside of control limits. A sample matrix effect is usually indicated.

(DW) Indicates Dry Weight.

Analytical Reporting Limits

The reporting limits listed for non-aqueous samples in the analytical report section are Practical Quantitation Limits (PQLs). These PQLs are based upon a typical standard weight used for a non-aqueous sample. The reporting limit for a sample may be different from the PQL listed depending upon the actual weight of sample used, the samples moisture content and any dilutions used during the analysis.



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Fax: (440) 519-2560

REPORT TO: Kevin Wildman

Client: City of South Bend
Site: Area C
Project#: SBI015 Phase:
Samplers: M. Young

CHAIN OF CUSTODY RECORD

PAGE 1 OF 1

NO. 07785

PRESERVATIVES	ANALYSES
G, H, B, A	
DIOM	
Lead/Bio	
0022B	
0022B	

SAMPLE TYPES
A AIR
C ASBESTOS
D SEDIMENT
G GROUNDWATER
P PRODUCT
S SOIL
W WATER
Z OTHERS
All samples are kept at 4°C.

PRESERVATIVES
A - Cool only, <4° C
B - HNO₃, pH<2
C - H₂SO₄, pH<2
D - NaOH, pH>12
E - Zincate + NaOH, pH>9
F - No-S₂O₃(0.008%)
G - HCl, pH<2

METALS
F - FILTERED
N - NOT FILTERED
B - BOTH

PROJECT NO.	SAMPLE LOCATION	SAMPLE TYPE	SAMPLER ID	NO. OF METALS CONT.	SAMPLING DATE/TIME	COMMENTS
SBI015	SWMW:G	112102	SOS	4	11-21-02 9:15	X
SBI015	PTWGD:G	112102	SOS	4	11-21-02 10:55	X
SBI015	PTWGD:G	112102 D	SOS	4	11-21-02 10:55	X
SBI015	PTWGS:G	112102	SOS	4	11-21-02 11:15	X
SBI015	PTW7D:G	112102	SOS	4	11-21-02 11:50	X
SBI015	PTW7S:G	112102	SOS	4	11-21-02 12:15	X
SBI015	TBZ	W		2	11-21-02 12:15	X
SBI015	FBZ	W		3	11-21-02 12:00	X
SBI015	PTW7S:G	112102 D	SOS	4	11-21-02 12:15	X
:	:	:	:	:	:	
:	:	:	:	:	:	
:	:	:	:	:	:	
						Duplicate
						Duplicate

RELINQUISHED BY: <u>M. Young</u>	DATE: <u>11-21-02</u> TIME: <u>11-21-02</u>	RECEIVED BY: <u>FedEx</u>	DATE: <u>11-20-02</u> TIME: <u>09-00</u>
RELINQUISHED BY:	DATE: <u>11-21-02</u> TIME: <u>11-21-02</u>	RECEIVED BY:	DATE: <u>11-20-02</u> TIME: <u>09-00</u>
RELINQUISHED BY:	DATE: <u>11-21-02</u> TIME: <u>11-21-02</u>	RECEIVED FOR LAB BY: <u>CMW</u>	DATE: <u>11-20-02</u> TIME: <u>09-00</u>

Deliver To: Test America
Method of Delivery: Fed Ex
Airbill Number: 8348 5833 7205

NOTES:

TURN AROUND TIME: Std DAYS

COOLER TEMPERATURE AS RECEIVED °C : 2

0111 075

CHAIN OF CUSTODY RECORD



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REPORT TO: Kevin Wildman

Client: City of South Bend
Site: Arec
Project#: SBI015 Phase:
Samplers: M. Young

PRESERVATIVES	ANALYSES
<u>GA/B</u>	
<u>Lead, Arsenic, Cd, Cr, Ni, Pb, Zn</u>	

SAMPLE TYPES:
A - AIR
AS - ASBESTOS
C - SEDIMENT
D - GROUNDWATER
P - PRODUCT
S - SOIL
W - WATER
Z - OTHERS
All samples are kept at 4°C.

PRESERVATIVES:
A - Cool only, <4°C
B - HNO₃, pH<2
C - H₂SO₄, pH<2
D - NaOH, pH>12
E - ZnAcetate + NaOH, pH>9
F - No. S-201 (0.008%)
G - HCl, pH<2

METALS:
F - NOT FILTERED
B - BOTH

PROJECT NO.	SAMPLE LOCATION	SAMPLE TYPE	SAMPLER ID	NO. OF METALS CONT.	SAMPLING DATE/TIME	COMMENTS
SBI015	PTW08	G	505	4	11-20-02 07:35	X
SBI015	PTW08	G	505	4	11-20-02 07:50	X
SBI015	PTW1D	G	505	4	11-20-02 10:45	X
SBI015	PTW1S	G	505	4	11-20-02 10:58	X
SBI015	PTW2D	G	505	4	11-20-02 12:30	X
SBI015	PTW2S	G	505	4	11-20-02 13:00	X
SBI015	PTW3D	G	505	4	11-20-02 13:38	X
SBI015	PTW3S	G	505	4	11-20-02 14:00	X
SBI015	PTW4D	G	505	4	11-20-02 15:38	X
SBI015	PTW4S	G	505	4	11-20-02 16:00	X
SBI015	PTW5D	G	505	4	11-20-02 16:30	X
SBI015	PTW5S	G	505	4	11-20-02 16:45	X

RELINQUISHED BY: M. Young DATE: 11-21-02 TIME: 8:30

RECEIVED BY: FedEx DATE: - TIME: -

RELINQUISHED BY: - DATE: - TIME: -

RECEIVED BY: - DATE: - TIME: -

RELINQUISHED BY: - DATE: - TIME: -

RECEIVED BY: - DATE: 11-22-02 TIME: 09-00

DELIVER TO: Test America

METHOD OF DELIVERY: Fed Ex

AIRBILL NUMBER: 8348 5693 7113

NOTES: -

TURN AROUND TIME: std. DAYS

COOLER TEMPERATURE AS RECEIVED °C: 2

25

