UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 3 Environmental Science Center
Office of Analytical Services and Quality Assurance
701 Mapes Road
Fort Meade, Maryland 20755-5350

Final Analytical Report

Site Name.....	Dimock Residential Groundwater
Sample Collection Date(s).....	01/23/12 12:30- 01/27/12 13:18
Contact.....	Rich Fetzer
Report Date.....	02/11/12 15:37
Project #.....	DAS R33907
Work Order.....	1201013

Analyses included in this report:

Alcohols by EPA 8015D
VOCs by CLP Equivalent (trace)
SVOCs by CLP Equivalent

Approved for Release

C. Capozale

OASQA Representative

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Report Narrative

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Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Report Narrative

The EPA Region 3 Laboratory's Quality System is NELAP accredited. The National Environmental Laboratory Accreditation Program (NELAP) is a voluntary environmental laboratory accreditation association of State and Federal agencies.

General Notes:
This report contains results for Volatiles (VOAs), Semivolatiles (SVOAs), and Alcohol analyses only. All other parameters identified on the chain-of-custody form are included in separate reports. Lab Sample numbers 1201013-02, -04, -06, -08, -10, -18, -19, -21 thru -24, -27, 37 thru -44 are not included in this report since these samples were designated for Metals and Mercury analyses only.

For Work Order 1201013 - **This is Report 2 of 3**.

All samples were received intact and at proper temperature.

Lab Sample number 1201013-20 was cancelled. This sample was designated for Oil & Grease analysis and shipped independently from the other analytical fractions. The sample was reassigned to Lab Sample number 1201013-33.

For samples received by the laboratory on 1/28/2012, the analyses Alcohol and Glycol for FB03 (1201013-12) were not recorded on the chain-of-custody form. A request for a Letter-to-File was submitted to the sampler on 2/9/2012.

Some samples designated for the analysis of Orthophosphorous were received at the laboratory past the established holding times. Therefore, all samples were analyzed using the Total Phosphate method and results for the analysis by the Orthophosphorous method are not included in this report Since the Orthophosphorous method was being used as a screening method to determine the need to analyze the sample by the Total Phosphate method , results for Total Phosphate are not impacted.

Samples designated for the analysis of Oil & Grease were received in sample containers inconsistent with the type needed for the routine extraction procedure. Therefore, all samples were extracted using the manual extraction technique.

Where applicable, sample results are qualified based on the highest level concentrations of field QC contamination found in the field, equipment, or trip blanks.

SVOAs Analysis Note:
All samples were extracted by EPA SW-846 Method 3520C followed by analysis using EPA SW-846 Method 8270D. Refer to notes in case file for additional information regarding the analysis.

A separate calibration curve is used for two compounds, 2-methoxyethanol and 1-methylnaphthalene, with quality control requirements per the on-demand protocol.

Quantitation limit for 2,4-Dinitrophenol is qualified estimated "UJ" in sample 1201013-01 due to zero percent recovery in the low-spike quality control check. Quantitation limits for 2,4-Dinitrophenol, pentachlorophenol, and 4,6-dinitro-2-methylphenol are qualified estimated "UJ" in samples 1201013-03, -05, -07, 09, -12 thru -17, -28-36 due to low recovery in the low-spike quality control checks.

VOA Analysis Note:
Acrylonitrile was analyzed on-demand using CLP equivalent methodology. This analyte does not appear in the data tables or the QC summary and all data for this compound is summarized here. Acrylonitrile was not detected in any of the samples above a quantitation limit of 2 ug/L. A four point curve was analyzed (2, 5, 10 and 20 ug/L). The samples were preserved to a pH<2 with HCl. A low level second source blank spike analyzed at a concentration of 2 ug/L had a recovery of 112%. A mid level second source blank spike

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Report Narrative

analyzed at a concentration of 5 ug/L had a recovery of 102%. A duplicate second source blank spike at 5 ug/L had 205% recovery. Due to this high recovery, duplicate blank spikes from the primary source were analyzed. Recoveries for these spikes were 110% and 157%.

2-Chloroethylvinyl ether is not included in the analysis. 2-chloroethylvinyl ether breaks down in acidified samples.

Matrix spike/matrix spike duplicate analysis could not be completed due to insufficient sample volume. A single matrix spike was performed for samples 1201013-14 and 1201013-33.

The acetone result for sample 1201013-36 is qualified with a "K" due to an interference from isopropanol.

Alcohols Analysis Note:
None.

REPORT 2 of 3

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

ANALYTICAL REPORT FOR SAMPLES

Station ID	Laboratory ID	Matrix	Date Sampled	Date Received
FB01	1201013-01	Water	1/23/12 14:42	1/25/12 10:40
HW19	1201013-03	Drinking Water	1/23/12 17:47	1/25/12 10:40
HW19-P	1201013-05	Drinking Water	1/23/12 19:07	1/26/12 11:50
FB02	1201013-07	Water	1/24/12 12:11	1/27/12 11:59
HW04	1201013-09	Drinking Water	1/24/12 14:33	1/27/12 11:59
TB01	1201013-11	Water	1/23/12 12:30	1/27/12 11:59
FB03	1201013-12	Water	1/25/12 10:01	1/28/12 14:11
HW02	1201013-13	Drinking Water	1/25/12 12:58	1/28/12 14:11
HW02z	1201013-14	Drinking Water	1/25/12 12:59	1/28/12 14:11
HW01	1201013-15	Drinking Water	1/25/12 16:31	1/28/12 14:11
HW05	1201013-16	Drinking Water	1/26/12 11:35	1/28/12 14:11
HW06	1201013-17	Drinking Water	1/26/12 15:30	1/28/12 14:11
TB02	1201013-25	Water	1/25/12 07:55	1/28/12 14:11
TB03	1201013-26	Water	1/25/12 08:00	1/28/12 14:11
HW08a	1201013-28	Drinking Water	1/25/12 11:46	1/28/12 14:11
FB04	1201013-29	Water	1/26/12 09:13	1/30/12 09:20
FB05	1201013-30	Water	1/27/12 09:40	1/30/12 09:20
HW24	1201013-31	Drinking Water	1/27/12 12:09	1/30/12 09:20
HW24-P	1201013-32	Drinking Water	1/27/12 13:18	1/30/12 09:20
HW12	1201013-33	Drinking Water	1/26/12 13:23	1/30/12 09:20
HW17	1201013-34	Drinking Water	1/27/12 11:40	1/30/12 09:20
HW14	1201013-35	Drinking Water	1/26/12 17:13	1/30/12 09:20
HW14-P	1201013-36	Drinking Water	1/26/12 19:15	1/30/12 09:20
TB05	1201013-45	Water	1/26/12 08:34	1/30/12 09:20
TB07	1201013-46	Water	1/27/12 08:07	1/30/12 09:20
TB06	1201013-47	Water	1/27/12 08:05	1/30/12 09:20
TB04	1201013-48	Water	1/26/12 08:31	1/30/12 09:20

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701 Mapes Road
Fort Meade, Maryland 20755-5350

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

EPA **USEPA Contract Laboratory Program**
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped: 1/24/2012	**Chain of Custody Record**	Sampler Signature:		**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By	(Date / Time)	Lab Contract No:
Airbill: 841769084246	1 1/24/1800	1/25/12		Unit Price:
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2	10:40		Transfer To:
	3			Lab Contract No:
	4			Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
FB01	Aqueous/ Bryan Berna	L/G	Anions (7), GC_Alcohol (7), Glycols (5/PR), Metals (5/PR), OilGrease (7)	15 (-NA- / 40mlGlassVial), 16 (-NA- / 40mlGlassVial), 17 (-NA- / 500mlHDPE), 18 (-NA- / 40mlGlassVial), 19 (HNO3 / 500mlHDPE), 21 (H2SO4 / 1000ml (WM)Amber) (6)	FB01	S: 1/23/2012 14:42	1201013-01

Kevin Martin
Kevin Martin 1/25/12
10:40

Shipment for Case Complete?:N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 5°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? __	Shipment Iced? __

Anions = 07-Anions_Method 300.0, GC_Alcohol = 07-Alcohols, Glycols = 07-Glycols+2-Butoxyethanol+EGME, Metals = 07-Metals, OilGrease = 07-Oil & Grease, HEM

TR Number: **3-043013577-012412-0012**

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PR provides preliminary results. Requests for preliminary results will increase analytical costs.
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 3 Environmental Science Center
Office of Analytical Services and Quality Assurance
701 Mapes Road
Fort Meade, Maryland 20755-5350

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped: 1/24/2012	**Chain of Custody Record**	Sampler Signature:	**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill: 841769084246	1 1/25/12 1800	1/25/12 10:40	Unit Price:
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
FB01	Aqueous/ Bryan Berna	L/G	SVOC+TIC (5/PR), TDS (7), TSS (7), WetChem (7)	22 (H2SO4 / 500mlHDPE), 23 (-NA- / 1000mlAmber), 24 (-NA- / 1000mlAmber), 25 (-NA- / 500mlHDPE), 26 (-NA- / 500mlHDPE) (5)	FB01	S: 1/23/2012	14:42	1201013-01
FB01-F	Aqueous/ Bryan Berna	L/G	F-Metals (7)	65 (HNO3 / 500mlHDPE) (1)	FB01-F	S: 1/23/2012	14:42	1201013-02

Kevin Martin
1/25/12 10:40

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 5°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

F-Metals = 07-Metals Dissolved, SVOC+TIC = 07-Semivolatiles (TCL+TICs+EGME+1-Methy, TDS = 07-Solids, Total Dissolved, TSS = 07-Solids,Total Suspended, WetChem = 07-Phosphorous, NO3- NO2- Tot-N

TR Number: **3-043013577-012412-0013**

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Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

EPA **USEPA Contract Laboratory Program**
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No: L

Date Shipped: 1/24/2012	**Chain of Custody Record**	Sampler Signature:	**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill: 841769084246	1 1/24/12 1200	1/25/12 10:40	Unit Price:
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	FOR LAB USE ONLY Sample Condition On Receipt
HW19	Drinking Water/ Mike Ferrier	L/G	Anions (7), GC_Alcohol (7), Glycols (5/PR), Metals (5/PR), OilGrease (7)	31 (-NA- / 40mlGlassVial), 32 (-NA- / 40mlGlassVial), 33 (-NA- / 500mlHDPE), 34 (-NA- / 40mlGlassVial), 35 (HNO3 / 500mlHDPE), 37 (H2SO4 / 1000ml (WM)Amber) (6)	HW19	S: 1/23/2012 17:47	1201013-03

Kevin Martin
Kevin Martin 1/25/12 10:40

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 5°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact?	Shipment Iced?

Anions = 07-Anions_Method 300.0, GC_Alcohol = 07-Alcohols, Glycols = 07-Glycols+2-Butoxyethanol+EGME, Metals = 07-Metals, OilGrease = C7-Oil & Grease, HEM

TR Number: **3-043013577-012412-0014**

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Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped:	**Chain of Custody Record**	Sampler Signature: B Burns for Mike Ferrier	**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill:	1 B Burns 1/25/12 10:00	Kevin Martin 1/26/12 11:50	Unit Price:
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
HW19	Drinking Water/ Mike Ferrier	L/G	SVOC+TIC (5/PR), TDS (7), TSS (7), WetChem (7)	38 (H2SO4 / 500mlHDPE), 39 (-NA- / 1000mlAmber), 40 (-NA- / 1000mlAmber), 41 (-NA- / 500mlHDPE), 42 (-NA- / 500mlHDPE) (5)	HW19	S: 1/23/2012	17:47	1201013-03
HW19-F	Drinking Water/ Mike Ferrier	L/G	F-Metals (7)	47 (HNO3 / 500mlHDPE) (1)	HW19-F	S: 1/23/2012	15:47	1201013-04
HW19-P	Drinking Water/ Mike Ferrier	L/G	Anions (7), GC_Alcohol (7), Glycols (5/PR), Metals (5/PR), OilGrease (7), SVOC+TIC (5/PR), TDS (7), TSS (7), WetChem (7)	48 (-NA- / 40mlGlassVial), 49 (-NA- / 40mlGlassVial), 50 (-NA- / 500mlHDPE), 51 (-NA- / 40mlGlassVial), 52 (HNO3 / 500mlHDPE), 54 (H2SO4 / 1000ml (WM)Amber), 55 (H2SO4 / 500mlHDPE), 56 (-NA- / 1000mlAmber), 57 (-NA- / 1000mlAmber), 58 (-NA- / 500mlHDPE), 59 (-NA- / 500mlHDPE) (11)	HW19-P	S: 1/23/2012	19:07	1201013-05
HW19-PF	Drinking Water/ Mike Ferrier	L/G	F-Metals (7)	64 (HNO3 / 500mlHDPE) (1)	HW19-PF	S: 1/23/2012	19:07	1201013-06

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 2°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? __	Shipment Iced? __

Anions = 07-Anions_Method 300.0, F-Metals = 07-Metals Dissolved, GC_Alcohol = 07-Alcohols, Glycols = 07-Glycols+2-Butoxyethanol+EGME, Metals = 07-Metals, OilGrease = 07-Oil & Grease, HEM, SVOC+TIC = 07-Semivolatiles (TCL+TICs+EGME+1-Methy, TDS = 07-Solids, Total Dissolved, TSS = 07-Solids Total Suspended, WetChem = 07-Phosphorous, NO3- NO2- Tot-N

TR Number: **3-043013577-012512-0001**

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Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped: 1/26/2012	**Chain of Custody Record**	Sampler Signature: [illegible] for Tom Sedlacek	**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	
Airbill: 8417 6908 4327	[illegible] 1/26/12 11:00	[illegible] 1/27/12 11:59	Lab Contract No:
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2		Unit Price:
	3		Transfer To:
	4		Lab Contract No:
			Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
FB02	Aqueous/ Tom Sedlacek	L/G	Anions (7), Metals (5/PR), OilGrease (7), SVOC+TIC (5/PR), TDS (7), TSS (7), WetChem (7)	175 (-NA- / 500mlHDPE), 177 (HNO3 / 500mlHDPE), 178 (H2SO4 / 1000ml (WM)Amber), 179 (H2SO4 / 500mlHDPE), 180 (-NA- / 1000mlAmber), 181 (-NA- / 1000mlAmber), 182 (-NA- / 500mlHDPE), 183 (-NA- / 500mlHDPE) (8)	FB02	S: 1/24/2012	12:11	1201013-07
FB02-F	Aqueous/ Tom Sedlacek	L/G	F-Metals (7)	201 (HNO3 / 500mlHDPE) (1)	FB02-F	S: 1/24/2012	12:11	1201013-08

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 2.0°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? __ Shipment Iced? __

Anions = 07-Anions_Method 300.0, F-Metals = 07-Metals Dissolved, Metals = 07-Metals, OilGrease = 07-Oil & Grease, HEM, SVOC+TIC = 07-Semivolatiles (TCL+TICs+EGME+1-Methy, TDS = 07-Solids, Total Dissolved, TSS = 07-Solids,Total Suspended, WetChem = 07-Phosphorous, NO3-,NO2-,Tot-N

TR Number: **3-043013577-012612-0003**

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F2V5.1.047 Page 1 of 1

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped: 1/26/2012	**Chain of Custody Record**	Sampler Signature: B Burton for Mike Ferrier	**For Lab Use Only**	
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)		
Airbill: 7979 8797 3524	1 B Burton 1/26/12 08:00	1 John D Berry 1/27/12 11:59	Lab Contract No:	
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2		Unit Price:	
	3		Transfer To:	
	4		Lab Contract No:	
			Unit Price:	

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
HW04	Drinking Water/ Mike Ferrier	L/G	Anions (7), Metals (5/PR), OilGrease (7), SVOC+TIC (5/PR), TDS (7), TSS (7), WetChem (7)	124 (-NA- / 500mlHDPE), 126 (HNO3 / 500mlHDPE), 127 (H2SO4 / 1000ml (WM)Amber), 128 (H2SO4 / 500mlHDPE), 129 (-NA- / 1000mlAmber), 130 (-NA- / 1000mlAmber), 131 (-NA- / 500mlHDPE), 132 (-NA- / 500mlHDPE) (8)	HW04	S: 1/24/2012	14:33	1201013-09
HW04-F	Drinking Water/ Mike Ferrier	L/G	F-Metals (7)	155 (HNO3 / 500mlHDPE) (1)	HW04-F	S: 1/24/2012	14:33	1201013-~~09~~ 10 1/27/12

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 5.0°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? __	Shipment Iced? __

Anions = 07-Anions_Method 300.0, F-Metals = 07-Metals Dissolved, Metals = 07-Metals, OilGrease = 07-Oil & Grease, HEM, SVOC+TIC = 07-Semivolatiles (TCL+TICs+EGME+1-Methy, TDS = 07-Solids, Total Dissolved, TSS = 07-Solids Total Suspended, WetChem = 07-Phosphorous, NO3- NO2- Tot-N

TR Number: **3-043013577-012512-0008**

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F2V5.1.047 Page 1 of 1

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped:	1/26/2012
Carrier Name:	FedEx
Airbill:	8417 6908 4327
Shipped to:	US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 [illegible]	1/24/12 11:00	[illegible]	1/27/12 11:59
2			
3			
4			

Sampler Signature: [illegible] for Tom Sedlacek

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
FB02	Aqueous/ Tom Sedlacek	L/G	GC_Alcohol (7), Glycols (5/PR)	173 (-NA- / 40mlGlassVial), 174 (-NA- / 40mlGlassVial), 176 (-NA- / 40mlGlassVial) (3)	FB02	S: 1/24/2012	12:11	1201013-07
HW04	Drinking Water/ Mike Ferrier	L/G	GC_Alcohol (7), Glycols (5/PR)	122 (-NA- / 40mlGlassVial), 123 (-NA- / 40mlGlassVial), 125 (-NA- / 40mlGlassVial) (3)	HW04	S: 1/24/2012	14:33	1201013-09

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
		[illegible] for Mike Ferrier	2.0°C	

Analysis Key: Concentration: L = Low, M = Low/Medium, H = High Type/Designate: Composite = C, Grab = G Custody Seal Intact? __ Shipment Iced? __

GC_Alcohol = 07-Alcohols, Glycols = 07-Glycols+2-Butoxyethanol+EGME

TR Number: **3-043013577-012612-0004**

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PR provides preliminary results. Requests for preliminary results will increase analytical costs.
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F2/5.1.047 Page 1 of 1

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 3 Environmental Science Center
Office of Analytical Services and Quality Assurance
701 Mapes Road
Fort Meade, Maryland 20755-5350

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program Generic Chain of Custody

Reference Case
Client No: CT5866
SDG No: L

Date Shipped:	1/26/2012
Carrier Name:	FedEx
Airbill:	8417 6908 4316
Shipped to:	US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 B Burris	1/26/12 08:00	John D Curry	1/27/12 1159
2			
3			
4			

Sampler Signature: B Burris

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
FB01	Aqueous/ Bryan Berna	L/G	VOC+TIC (7)	163 (HCl / 40mlGlassVial), 164 (HCl / 40mlGlassVial), 165 (HCl / 40mlGlassVial), 166 (HCl / 40mlGlassVial) (4)	FB01	S: 1/23/2012	14:42	1201013-01
FB02	Aqueous/ Tom Sedlacek	L/G	VOC+TIC (7)	159 (HCl / 40mlGlassVial), 160 (HCl / 40mlGlassVial), 161 (HCl / 40mlGlassVial), 162 (HCl / 40mlGlassVial) (4)	FB02	S: 1/24/2012	12:11	1201013-07
HW04	Drinking Water/ Mike Ferrier	L/G	VOC+TIC (7)	133 (HCl / 40mlGlassVial), 134 (HCl / 40mlGlassVial), 135 (HCl / 40mlGlassVial), 136 (HCl / 40mlGlassVial) (4)	HW04	S: 1/24/2012	14:33	1201013-09
HW19	Drinking Water/ Mike Ferrier	L/G	VOC+TIC (7)	43 (HCl / 40mlGlassVial), 44 (HCl / 40mlGlassVial), 45 (HCl / 40mlGlassVial), 46 (HCl / 40mlGlassVial) (4)	HW19	S: 1/23/2012	17:47	1201013-03
HW19-P	Drinking Water/ Mike Ferrier	L/G	VOC+TIC (7)	60 (HCl / 40mlGlassVial), 61 (HCl / 40mlGlassVial), 62 (HCl / 40mlGlassVial), 63 (HCl / 40mlGlassVial) (4)	HW19-P	S: 1/23/2012	19:07	1201013-05
TB01	Aqueous/ Brian Burris	L/G	VOC+TIC (7)	2 (HCl / 40mlGlassVial), 3 (HCl / 40mlGlassVial), 4 (HCl / 40mlGlassVial), 5 (HCl / 40mlGlassVial) (4)	TB01	S: 1/23/2012	12:30	1201013-11

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): B Burris for: Bryan Berna, Tom Sedlacek, Mike Ferrier	Cooler Temperature Upon Receipt: 4.0°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? __ Shipment Iced? __

VOC+TIC = 07-Volatiles+Acrylonitrile (TCL+TICs)

TR Number: **3-043013577-012612-0002**

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F2V5.1.047 Page 1 of 1

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 2 of 2

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/27/2012
CarrierName: FedEx
AirbillNo: 7979 9545 8780

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012712-135301-0004
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW06	Drinking Water/ Bryan Berna	Grab	GC_Alcohol(7), GC_Alcohol(7), Glycols, SVOC+TIC, SVOC+TIC, VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	511 (-NA- / 40mlGlassVial), 512 (-NA- / 40mlGlassVial), 514 (-NA- / 40mlGlassVial), 518 (-NA- / 1000mlAmber), 519 (-NA- / 1000mlAmber), 522 (HCl / 40mlGlassVial), 523 (HCl / 40mlGlassVial), 524 (HCl / 40mlGlassVial), 525 (HCl / 40mlGlassVial) (9)	HW06	01/26/2012 15:30	120/015-17

Special Instructions: 7°C Temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, OilGrease=07-Oil & Grease, HEM, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
9	[illegible]	1/27/12	[illegible]	1/28/12	14:11						

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 1 of 2

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/27/2012
CarrierName: FedEx
AirbillNo: 7979 9545 8780

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012712-135301-0004
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW05	Drinking Water/ Tom Sedlacek	Grab	GC_Alcohol(7), GC_Alcohol(7), Anions(7), Glycols, Metals, OilGrease(7), WetChem(7), SVOC+TIC, SVOC+TIC, TDS(7), TSS(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	668 (-NA- / 40mlGlassVial), 669 (-NA- / 40mlGlassVial), 670 (-NA- / 500mlHDPE), 671 (-NA- / 40mlGlassVial), 672 (HNO3 / 500mlHDPE), 673 (H2SO4 / 1000ml (WM)Amber), 674 (H2SO4 / 500mlHDPE), 675 (-NA- / 1000mlAmber), 676 (-NA- / 1000mlAmber), 677 (-NA- / 500mlHDPE), 678 (-NA- / 500mlHDPE), 679 (HCl / 40mlGlassVial), 680 (HCl / 40mlGlassVial), 681 (HCl / 40mlGlassVial), 682 (HCl / 40mlGlassVial) (15)	HW05	01/26/2012 11:35	1201013-16
HW05-F	Drinking Water/ Tom Sedlacek	Grab	F-Metals(7)	598 (HNO3 / 500mlHDPE) (1)	HW05	01/26/2012 11:35	1201013-24

Special Instructions: 7°C Temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, OilGrease=07-Oil & Grease, HEM, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
16	[illegible]	1/27/12	[illegible]	1/28/12	14:11						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 3 Environmental Science Center
Office of Analytical Services and Quality Assurance
701 Mapes Road
Fort Meade, Maryland 20755-5350

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped:	1/27/2012
Carrier Name:	FedEx
Airbill:	7931 6427 9021
Shipped to:	US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032

Chain of Custody Record

Relinquished By	(Date / Time)	Received By	(Date / Time)
1 [signature]	1/27/12 1300	[signature]	1/28/12 14:11
2			
3			
4			

Sampler Signature: [signature] for Joel Munson

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
FB03	Aqueous/ Joel Munson	L/G	VOC+TIC (7)	241 (HCl / 40mlGlassVial), 242 (HCl / 40mlGlassVial), 243 (HCl / 40mlGlassVial), 244 (HCl / 40mlGlassVial) (4)	FB03	S: 1/25/2012	10:01	1201013-12
HW01	Drinking Water/ Bryan Berna	L/G	Anions (7), GC_Alcohol (7), Metals (5/PR), OilGrease (7), TDS (7), TSS (7), VOC+TIC (7)	371 (-NA- / 40mlGlassVial), 372 (-NA- / 40mlGlassVial), 373 (-NA- / 500mlHDPE), 375 (HNO3 / 500mlHDPE), 376 (H2SO4 / 1000ml (WM)Amber), 380 (-NA- / 500mlHDPE), 381 (-NA- / 500mlHDPE), 382 (HCl / 40mlGlassVial), 383 (HCl / 40mlGlassVial), 384 (HCl / 40mlGlassVial), 385 (HCl / 40mlGlassVial) (11)	HW01	S: 1/25/2012	16:31	1201013-15
HW01-F	Drinking Water/ Bryan Berna	L/G	F-Metals (7) (5) 1/27/12	405 (HNO3 / 500mlHDPE) (1)	HW01-F	S: 1/25/2012	16:31	1201013-22
HW02	Drinking Water/ Mike Ferrier	L/G	~~GC_Alcohol (7)~~, VOC+TIC (7)	~~301 (-NA- / 40mlGlassVial), 302 (-NA- / 40mlGlassVial),~~ (5) 312 (HCl / 40mlGlassVial), 313 (HCl / 40mlGlassVial), 314 (HCl / 40mlGlassVial), 315 (HCl / 40mlGlassVial) (6)	HW02	S: 1/25/2012	12:58	1201013-13

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): [signature] for Joel Munson, Dan Buckley, Mike Ferrier	Cooler Temperature Upon Receipt: 6 °C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? __	Shipment Iced? __

Anions = 07-Anions_Method 300.0, F-Metals = 07-Metals Dissolved, GC_Alcohol = 07-Alcohols, Metals = 07-Metals, OilGrease = 07-Oil & Grease, HEM, TDS = 07-Solids, Total Dissolved, TSS = 07-Solids Total Suspended, VOC+TIC = 07-Volatiles+Acrylonitrile (TCL+TICs)

TR Number: **3-043013577-012712-0004**

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F2V5.1.047 Page 1 of 2

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 1 of 1

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/27/2012
CarrierName: FedEx
AirbillNo: 7979 9545 8941

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012712-143507-0005
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW06	Drinking Water/ Bryan Berna	Grab	Anions(7), Metals, OilGrease(7), WetChem(7), TDS(7), TSS(7)	513 (-NA- / 500mlHDPE), 515 (HNO3 / 500mlHDPE), 516 (H2SO4 / 1000ml (WM)Amber), 517 (H2SO4 / 500mlHDPE), 520 (-NA- / 500mlHDPE), 521 (-NA- / 500mlHDPE) (6)	HW06	01/26/2012 15:30	1201013-17
HW06-F	Drinking Water/ Bryan Berna	Grab	F-Metals(7)	599 (HNO3 / 500mlHDPE) (1)	HW06	01/26/2012 15:30	1201013-18
HW12	Drinking Water/ Mike Ferrier	Grab	OilGrease(7)	611 (H2SO4 / 1000ml (WM)Amber) (1)	HW12	01/26/2012 13:23	1201013-2033
							KM 1/31/12

Special Instructions: 7°C Temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: Anions=07-Anions_Method 300.0, Metals=07-Metals, OilGrease=07-Oil & Grease, HEM, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
8	[illegible]	1/27/12	[illegible]	1/28/12	14:11						

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 3 Environmental Science Center
Office of Analytical Services and Quality Assurance
701 Mapes Road
Fort Meade, Maryland 20755-5350

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped: 1/27/2012	Chain of Custody Record	Sampler Signature: for Joel Munson	For Lab Use Only
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill: 8417 6908 4350	1 1/27/12 1800	1/28/12 14:11	Unit Price:
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
FB03	Aqueous/ Joel Munson	L/G	Anions (7), Metals (5/PR), OilGrease (7), SVOC+TIC (5/PR), TDS (7), TSS (7), WetChem (7)	233 (-NA- / 500mlHDPE), 235 (HNO3 / 500mlHDPE), 236 (H2SO4 / 1000ml (WM)Amber), 237 (H2SO4 / 500mlHDPE), 238 (-NA- / 1000mlAmber), 239 (-NA- / 1000mlAmber), 240 (-NA- / 500mlHDPE), 245 (-NA- / 500mlHDPE) (8)	FB03	S: 1/25/2012	10:01	1201013-12
FB03F	Aqueous/ Joel Munson	L/G	F-Metals (7)	260 (HNO3 / 500mlHDPE) (1)	FB03F	S: 1/25/2012	10:01	1201013-19
HW02	Drinking Water/ Mike Ferrier	L/G	Anions (7), Glycols (5/PR), Metals (5/PR), OilGrease (7), SVOC+TIC (5/PR), WetChem (7) Alcohols (7)	303 (-NA- / 500mlHDPE), 304 (-NA- / 40mlGlassVial), 305 (HNO3 / 500mlHDPE), 306 (H2SO4 / 1000ml (WM)Amber), 307 (H2SO4 / 500mlHDPE), 308 (-NA- / 1000mlAmber), 309 (-NA- / 1000mlAmber) (7) 301 (N/A) 40ml vial 302 (N/A) 40ml vial	HW02	S: 1/25/2012	12:58	~~1201014~~ 1/28/12 1201013-13

(SD) 1/27/12

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): for Mike Ferrier	Cooler Temperature Upon Receipt: 8°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? __	Shipment Iced? __

Anions = 07-Anions_Method 300.0, F-Metals = 07-Metals Dissolved, Glycols = 07-Glycols+2-Butoxyethanol+EGME, Metals = 07-Metals, OilGrease = 07-Oil & Grease, HEM, SVOC+TIC = 07-Semivolatiles (TCL+TICs+EGME+1-Methy, TDS = 07-Solids Total Dissolved, TSS = 07-Solids Total Suspended, WetChem = 07-Phosphorous, NO3- NO2- Tot-N

TR Number: **3-043013577-012712-0008**

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F2V5.1.047 Page 1 of 1

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped: 1/27/2012	Chain of Custody Record	Sampler Signature: for Bryan Berna	For Lab Use Only
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill: 7931 6427 9021	1 1/27/12 1300	1/25/12 14:11	Unit Price:
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
HW01	Drinking Water/ Bryan Berna	L/G	Glycols (5/PR), SVOC+TIC (5/PR), WetChem (7)	374 (-NA- / 40mlGlassVial), 377 (H2SO4 / 500mlHDPE), 378 (-NA- / 1000mlAmber), 379 (-NA- / 1000mlAmber) (4)	HW01	S: 1/25/2012	16:31	1201013-15
HW02z	Drinking Water/ Mike Ferrier	L/G	Glycols (5/PR), SVOC+TIC (5/PR)	339 (-NA- / 40mlGlassVial), 343 (-NA- / 1000mlAmber), 344 (-NA- / 1000mlAmber) (3)	HW02z	S: 1/25/2012	12:59	1201013-14

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): for Mike Ferrier	Cooler Temperature Upon Receipt: 6°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? __ Shipment Iced? __

Glycols = 07-Glycols+2-Butoxyethanol+EGME, SVOC+TIC = 07-Semivolatiles (TCL+TICs+EGME+1-Methy, WetChem = 07-Phosphorous_NO3-,NO2-,Tot-N

TR Number: **3-043013577-012712-0005**

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Send Copy to: Sample Management Office, Attn: Heather Bauer. CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

F2V5.1.047 Page 1 of 1

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped: 1/27/2012	**Chain of Custody Record**	Sampler Signature: [signature] for Scot Munson		**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)		Lab Contract No:
Airbill: 7931 6427 9021	1 [signature] 1/27/12 1300	[signature] 1/28/12 14:11		Unit Price:
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2			Transfer To:
	3			Lab Contract No:
	4			Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
HW02z	Drinking Water/ Mike Ferrier	L/G	OilGrease (7), VOC+TIC (7)	341 (H2SO4 / 1000ml (WM)Amber), 347 (HCl / 40mlGlassVial), 348 (HCl / 40mlGlassVial), 349 (HCl / 40mlGlassVial), 350 (HCl / 40mlGlassVial) (5)	HW02z	S: 1/25/2012	12:59	1201013-14
HW02z-F	Drinking Water/ Mike Ferrier	L/G	F-Metals (7)	365 (HNO3 / 500mlHDPE) (1)	HW02z-F	S: 1/25/2012	12:59	1201013-21
TB02	Aqueous/ Daniel Buckley	L/G	VOC+TIC (7)	219 (HCl / 40mlGlassVial), 220 (HCl / 40mlGlassVial), 221 (HCl / 40mlGlassVial), 222 (HCl / 40mlGlassVial) (4)	TB02	S: 1/25/2012	7:55	1201013-25
TB03	Aqueous/ Daniel Buckley	L/G	VOC+TIC (7)	225 (HCl / 40mlGlassVial), 226 (HCl / 40mlGlassVial), 227 (HCl / 40mlGlassVial), 228 (HCl / 40mlGlassVial) (4)	TB03	S: 1/25/2012	8:00	1201013-26
HW02z	Drinking Water/ Mike Ferrier	L/G	GC_Alcohol (7)	336 (N/A / 40 ml vial) 337 (N/A / 40 ml vial) (2)	HW02z	1/25/2012	1259	(SG) 1/27/12 · 1201013-14

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): [signature] for Dan Buckley, Scot Munson, Mike Ferrier	Cooler Temperature Upon Receipt: 0 0C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? __	Shipment Iced? __

Anions = 07-Anions_Method 300.0, F-Metals = 07-Metals Dissolved, GC_Alcohol = 07-Alcohols, Metals = 07-Metals, OilGrease = 07-Oil & Grease, HEM, TDS = 07-Solids, Total Dissolved, TSS = 07-Solids Total Suspended, VOC+TIC = 07-Volatiles+Acrylonitrile (TCL+TICs)

TR Number: **3-043013577-012712-0004**

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

F2/51.047 Page 2 of 2

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No:
L

Date Shipped: 1/27/2012	**Chain of Custody Record**	Sampler Signature: [illegible] for B. [illegible]	**For Lab Use Only**	
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:	
Airbill: 7979 9357 9777	1 [illegible] 01/27/12 @ 0930	[illegible] 1/28/12 14:11	Unit Price:	
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2		Transfer To:	
	3		Lab Contract No:	
	4		Unit Price:	

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
HW02	Drinking Water/ Mike Ferrier	L/G	TDS (7), TSS (7)	310 (-NA- / 500mlHDPE), 311 (-NA- / 500mlHDPE) (2)	HW02	S: 1/25/2012	12:58	1201013-13
HW02z	Drinking Water/ Mike Ferrier	L/G	Anions (7), TDS (7), TSS (7)	338 (-NA- / 500mlHDPE), 345 (-NA- / 500mlHDPE), 346 (-NA- / 500mlHDPE) (3)	HW02z	S: 1/25/2012	12:59	1201013-14
HW08a	Drinking Water/ Bryan Bema	L/G	Anions (7), GC_Alcohol (7), Glycols (5/PR), OilGrease (7), SVOC+TIC (5/PR), TDS (7), TSS (7), VOC+TIC (7)	266 (-NA- / 40mlGlassVial), 267 (-NA- / 40mlGlassVial), 268 (-NA- / 500mlHDPE), 269 (-NA- / 40mlGlassVial), 271 (H2SO4 / 1000ml (WM)Amber), 273 (-NA- / 1000mlAmber), 274 (-NA- / 1000mlAmber), 275 (-NA- / 500mlHDPE), 276 (-NA- / 500mlHDPE), 277 (HCl / 40mlGlassVial), 278 (HCl / 40mlGlassVial), 279 (HCl / 40mlGlassVial), 280 (HCl / 40mlGlassVial) (13)	HW08a	S: 1/25/2012	11:46	1201013-28

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): [illegible] for M. Ferrier	Cooler Temperature Upon Receipt: 6 °C	Chain of Custody Seal Number:	
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? __	Shipment Iced? __

Anions = 07-Anions_Method 300.0, GC_Alcohol = 07-Alcohols, Glycols = 07-Glycols+2-Butoxyethanol+EGME, OilGrease = 07-Oil & Grease, HEM, SVOC+TIC = 07-Semivolatiles (TCL+TICs+EGME+1-Methy, TDS = 07-Solids, Total Dissolved, TSS = 07-Solids Total Suspended, VOC+TIC = 07-Volatiles+Acrylonitrile (TCL+TICs)

TR Number: **3-043013577-012712-0001**

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

F2/5.1.047 Page 1 of 1

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case
Client No: CT5855
SDG No:
L

Date Shipped: 1/27/2012	**Chain of Custody Record**	Sampler Signature:	**For Lab Use Only**
Carrier Name: FedEx	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill: 7979 9552 9640	1 1/27/12 1430	1/25/12 14:11	Unit Price:
Shipped to: US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
HW08a	Drinking Water/ Bryan Berna	L/G	Anions (7), Metals (5/PR), TDS (7), TSS (7), WetChem (7)	408 (HNO3 / 500mlHDPE), 409 (HNO3 / 500mlHDPE), 412 (NA- / 500mlHDPE), 413 (NA- / 500mlHDPE), 414 (H2SO4 / 500mlHDPE), 415 (H2SO4 / 500mlHDPE), 416 (NA- / 500mlHDPE) (7)	HW08a	S: 1/25/2012	11:46	1201013-28
HW08a-F	Drinking Water/ Bryan Berna	L/G	F-Metals (7)	410 (HNO3 / 500mlHDPE), 411 (HNO3 / 500mlHDPE) (2)	HW08a-F	S: 1/25/2012	11:46	1201013-27

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC: HW08a, HW08a-F	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt: 4°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? __ Shipment Iced? __

Anions = 07-Anions_Method300.0, F-Metals = 07-Metals_Dissolved, Metals = 07-Metals_, TDS = 07-Solids, Total_Dissolved, TSS = 07-Solids,Total_Suspended. WetChem = 07-Phosphorous, NO3- NO2- Tot-N

TR Number: **3-043013577-012712-0006**

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

F2V5.1.047 Page 1 of 1

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 3 Environmental Science Center
Office of Analytical Services and Quality Assurance
701 Mapes Road
Fort Meade, Maryland 20755-5350

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

USEPA Contract Laboratory Program Generic Chain of Custody

Reference Case
Client No: CT5865
SDG No: L

Date Shipped:	1/27/2012
Carrier Name:	FedEx
Airbill:	7979 9357 9777
Shipped to:	US EPA, Region 3, OASQA, Env. Science Ctr 701 Mapes Road Ft. Meade MD 20755-5350 (410) 305-3032

Chain of Custody Record

Relinquished By (Date / Time)	Received By (Date / Time)
1 [signature] 1/27/12 @ 0930	[signature] 1/28/12 14:11
2	
3	
4	

Sampler Signature: [signature] for B. BERNA

For Lab Use Only
Lab Contract No:
Unit Price:
Transfer To:
Lab Contract No:
Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
HW02-F	Drinking Water/ Mike Ferrier	L/G	F-Metals (7)	330 (HNO3 / 500mlHDPE) (1)	HW02-F	S: 1/25/2012	12:58	1201013-23
HW02z	Drinking Water/ Mike Ferrier	L/G	Metals (5/PR), WetChem (7)	340 (HNO3 / 500mlHDPE), 342 (H2SO4 / 500mlHDPE) (2)	HW02z	S: 1/25/2012	12:59	1201013-14
HW08a	Drinking Water/ Bryan Berna	L/G	Metals (5/PR), WetChem (7)	270 (HNO3 / 500mlHDPE), 272 (H2SO4 / 500mlHDPE) (2)	HW08a	S: 1/25/2012	11:46	1201013-28
HW08a-F	Drinking Water/ Bryan Berna	L/G	F-Metals (7)	295 (HNO3 / 500mlHDPE) (1)	HW08a-F	S: 1/25/2012	11:46	1201013-27

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): [signature] for M. FERRIER	Cooler Temperature Upon Receipt: 6°C	Chain of Custody Seal Number:	
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? __	Shipment Iced? __

F-Metals = 07-Metals Dissolved, Metals = 07-Metals, WetChem = 07-Phosphorous_NO3-,NO2-,Tot-N

TR Number: **3-043013577-012712-0002**

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4502

FZ/51.047 Page 1 of 1

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 1 of 1

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 7979 9818 0407

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-145544-0020
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
FB04	Aqueous/ Joel Munson	Grab	GC_Alcohol(7), GC_Alcohol(7), Anions(7), Glycols, Metals, OilGrease(7), WetChem(7), SVOC+TIC, SVOC+TIC, TDS(7), TSS(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	637 (-NA- / 40mlGlassVial), 638 (-NA- / 40mlGlassVial), 639 (-NA- / 500mlHDPE), 640 (-NA- / 40mlGlassVial), 641 (HNO3 / 500mlHDPE), 642 (H2SO4 / 1000ml (WM)Amber), 643 (H2SO4 / 500mlHDPE), 644 (-NA- / 1000mlAmber), 645 (-NA- / 1000mlAmber), 646 (-NA- / 500mlHDPE), 647 (-NA- / 500mlHDPE), 648 (HCl / 40mlGlassVial), 649 (HCl / 40mlGlassVial), 650 (HCl / 40mlGlassVial), 651 (HCl / 40mlGlassVial) (15)	FB04	01/26/2012 09:13	1201013-29
FB04-F	Aqueous/ Joel Munson	Grab	F-Metals(7)	773 (HNO3 / 500mlHDPE) (1)	FB04	01/26/2012 09:13	1201013-37 ~~1201013-37~~ km 1/30/12 km 1/30/1
HW14	Drinking Water/ Mike Ferrier	Grab	OilGrease(7), SVOC+TIC, SVOC+TIC	547 (H2SO4 / 1000ml (WM)Amber), 549 (-NA- / 1000mlAmber), 550 (-NA- / 1000mlAmber) (3)	HW14	01/26/2012 17:13	~~1201~~ 1201013-35

Special Instructions: 3°C temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, OilGrease=07-Oil & Grease, HEM, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
2019	[signature]	1/28/12	[signature]	1/30/12	09:20						
DB 1/25/12											

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 1 of 2

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 7979 9807 0285

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-111141-0012
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
FB05	Aqueous/ Joel Munson	Grab	GC_Alcohol(7), GC_Alcohol(7), Anions(7), Glycols, Metals, OilGrease(7), WetChem(7), SVOC+TIC, SVOC+TIC, TDS(7), TSS(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	715 (-NA- / 40mlGlassVial), 716 (-NA- / 40mlGlassVial), 717 (-NA- / 500mlHDPE), 718 (-NA- / 40mlGlassVial), 719 (HNO3 / 500mlHDPE), 720 (H2SO4 / 1000ml (WM)Amber), 721 (H2SO4 / 500mlHDPE), 722 (-NA- / 1000mlAmber), 723 (-NA- / 1000mlAmber), 724 (-NA- / 500mlHDPE), 725 (-NA- / 500mlHDPE), 726 (HCl / 40mlGlassVial), 727 (HCl / 40mlGlassVial), 728 (HCl / 40mlGlassVial), 729 (HCl / 40mlGlassVial) (15)	FB05	01/27/2012 09:40	1201015-30
FB05-F	Aqueous/ Joel Munson	Grab	F-Metals(7)	740 (HNO3 / 500mlHDPE) (1)	FB05	01/27/2012 09:40	1201013-38
HW24	Drinking Water/ Mike Ferrier	Grab	GC_Alcohol(7), GC_Alcohol(7), Glycols	780 (-NA- / 40mlGlassVial), 781 (-NA- / 40mlGlassVial), 783 (-NA- / 40mlGlassVial) (3)	HW24	01/27/2012 12:09	1201013-31

Special Instructions: 20 C temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, OilGrease=07-Oil & Grease, HEM, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
19	[illegible]	1/28/12	[illegible]	1/30/12	07:20						

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 1 of 1

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 7979 9807 0300

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-105237-0009
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW12	Drinking Water/ Mike Ferrier	Grab	GC_Alcohol(7), GC_Alcohol(7), Anions(7), Glycols, Metals, WetChem(7), SVOC+TIC, SVOC+TIC, TDS(7), TSS(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	606 (-NA- / 40mlGlassVial), 607 (-NA- / 40mlGlassVial), 608 (-NA- / 500mlHDPE), 609 (-NA- / 40mlGlassVial), 610 (HNO3 / 500mlHDPE), 612 (H2SO4 / 500mlHDPE), 613 (-NA- / 1000mlAmber), 614 (-NA- / 1000mlAmber), 615 (-NA- / 500mlHDPE), 616 (-NA- / 500mlHDPE), 617 (HCl / 40mlGlassVial), 618 (HCl / 40mlGlassVial), 619 (HCl / 40mlGlassVial), 620 (HCl / 40mlGlassVial) (14)	HW12	01/26/2012 13:23	1201013-33
HW12-F	Drinking Water/ Mike Ferrier	Grab	F-Metals(7)	693 (HNO3 / 500mlHDPE) (1)	HW12	01/26/2012 13:23	1201013-39

Special Instructions: 3°C temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
15	[illegible]	1/28/12	[illegible]	1/30/12	09:20						

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 1 of 2

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 797998070399

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-103308-0008
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW17	Drinking Water/ Bryan Berna	Grab	GC_Alcohol(7), GC_Alcohol(7), Anions(7), Glycols, Metals, OilGrease(7), WetChem(7), SVOC+TIC, SVOC+TIC, TDS(7), TSS(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	747 (-NA- / 40mlGlassVial), 748 (-NA- / 40mlGlassVial), 749 (-NA- / 500mlHDPE), 750 (-NA- / 40mlGlassVial), 751 (HNO3 / 500mlHDPE), 752 (H2SO4 / 1000ml (WM)Amber), 753 (H2SO4 / 500mlHDPE), 754 (-NA- / 1000mlAmber), 755 (-NA- / 1000mlAmber), 756 (-NA- / 500mlHDPE), 757 (-NA- / 500mlHDPE), 758 (HCl / 40mlGlassVial), 759 (HCl / 40mlGlassVial), 760 (HCl / 40mlGlassVial), 761 (HCl / 40mlGlassVial) (15)	HW17	01/27/2012 11:40	1201013-34
HW17-F	Drinking Water/ Bryan Berna	Grab	F-Metals(7)	772 (HNO3 / 500mlHDPE) (1)	HW17	01/27/2012 11:40	1201013-40
HW24	Drinking Water/ Mike Ferrier	Grab	Metals, VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	784 (HNO3 / 500mlHDPE), 791 (HCl / 40mlGlassVial), 792 (HCl / 40mlGlassVial), 793 (HCl / 40mlGlassVial), 794 (HCl / 40mlGlassVial) (5)	HW24	01/27/2012 12:09	1201013-31

Special Instructions: 2°C Temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, OilGrease=07-Oil & Grease, HEM, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
21	[illegible]	1/28/12	[illegible]	1/30/12	09:20						

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 1 of 1

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 7979 8907 0425

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-112448-0013
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW14	Drinking Water/ Mike Ferrier	Grab	GC_Alcohol(7), GC_Alcohol(7), Anions(7), Glycols, Metals, WetChem(7), TDS(7), TSS(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	542 (-NA- / 40mlGlassVial), 543 (-NA- / 40mlGlassVial), 544 (-NA- / 500mlHDPE), 545 (-NA- / 40mlGlassVial), 546 (HNO3 / 500mlHDPE), 548 (H2SO4 / 500mlHDPE), 551 (-NA- / 500mlHDPE), 552 (-NA- / 500mlHDPE), 553 (HCl / 40mlGlassVial), 554 (HCl / 40mlGlassVial), 555 (HCl / 40mlGlassVial), 556 (HCl / 40mlGlassVial) (12)	HW14	01/26/2012 17:13	1201013-35
HW14-F	Drinking Water/ Mike Ferrier	Grab	F-Metals(7)	694 (HNO3 / 500mlHDPE) (1)	HW14	01/26/2012 17:13	1201013-41
HW14-P	Drinking Water/ Mike Ferrier	Grab	OilGrease(7)	578 (H2SO4 / 1000ml (WM)Amber) (1)	HW14-P	01/26/2012 19:15	1201013-36

Special Instructions: 3°C Temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved, OilGrease=07-Oil & Grease, HEM

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
14	[illegible]	1/29/12	[illegible]	1/30/12	09:20						

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 2 of 2

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 7979 9807 0436

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-110206-0010
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
TB05	Aqueous/ Dan Buckley	Grab	VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	499 (HCl / 40mlGlassVial), 500 (HCl / 40mlGlassVial), 501 (HCl / 40mlGlassVial), 502 (HCl / 40mlGlassVial) (4)	TB05	01/26/2012 08:34	120113-45

Special Instructions: no temp Blank (cooler was packed with ice)

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
4	[illegible]	1/28/12	[illegible]	1/30/12	09:20						

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 1 of 1

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 7979 9607 2063

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-121815-0017
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW24	Drinking Water/ Mike Ferrier	Grab	Anions(7), OilGrease(7), WetChem(7), SVOC+TIC, SVOC+TIC, TDS(7), TSS(7)	782 (-NA- / 500mlHDPE), 785 (H2SO4 / 1000ml (WM)Amber), 786 (H2SO4 / 500mlHDPE), 787 (-NA- / 1000mlAmber), 788 (-NA- / 1000mlAmber), 789 (-NA- / 500mlHDPE), 790 (-NA- / 500mlHDPE) (7)	HW24	01/27/2012 12:09	1201013-31
HW24-P	Drinking Water/ Mike Ferrier	Grab	Anions(7), Glycols, Metals, WetChem(7), SVOC+TIC, SVOC+TIC, TDS(7), TSS(7)	813 (-NA- / 500mlHDPE), 814 (-NA- / 40mlGlassVial), 815 (HNO3 / 500mlHDPE), 817 (H2SO4 / 500mlHDPE), 818 (-NA- / 1000mlAmber), 819 (-NA- / 1000mlAmber), 820 (-NA- / 500mlHDPE), 821 (-NA- / 500mlHDPE) (8)	HW24	01/27/2012 13:18	1201013-32
HW24-PF	Drinking Water/ Mike Ferrier	Grab	F-Metals(7)	837 (HNO3 / 500mlHDPE) (1)	HW24	01/27/2012 13:18	1201013-42

Special Instructions: 4°C temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: Anions=07-Anions_Method 300.0,OilGrease=07-Oil & Grease, HEM, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
16	[illegible]	1/28/12	[illegible]	1/30/12	09:20						

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 2 of 2

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 7979 9807 0285

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-111141-0012
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW24-P	Drinking Water/ Mike Ferrier	Grab	GC_Alcohol(7), GC_Alcohol(7), OilGrease(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	811 (-NA- / 40mlGlassVial), 812 (-NA- / 40mlGlassVial), 816 (H2SO4 / 1000ml (WM)Amber), 822 (HCl / 40mlGlassVial), 823 (HCl / 40mlGlassVial), 824 (HCl / 40mlGlassVial), 825 (HCl / 40mlGlassVial) (7)	HW24	01/27/2012 13:18	1201013-32
TB07	Aqueous/ Scout Dellamia	Grab	VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	703 (HCl / 40mlGlassVial), 704 (HCl / 40mlGlassVial), 705 (HCl / 40mlGlassVial), 706 (HCl / 40mlGlassVial) (4)	TB07	01/27/2012 08:07	1201013-46

Special Instructions: 2°C temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME, Metals=07-Metals, OilGrease=07-Oil & Grease, HEM, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended, VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
11	Dale Bly	1/28/12	[illegible]	1/30/12	09:20						

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Page 2 of 2

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 797998070399

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-103308-0008
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW24-F	Drinking Water/ Bryan Berna	Grab	F-Metals(7)	836 (HNO3 / 500mlHDPE) (1)	HW24	01/27/2012 11:40	1201013-43
TB06	Aqueous/ Scout Dellamia	Grab	VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	697 (HCl / 40mlGlassVial), 698 (HCl / 40mlGlassVial), 699 (HCl / 40mlGlassVial), 700 (HCl / 40mlGlassVial) (4)	TB06	01/27/2012 08:05	1201013-47

Special Instructions: 2°C temp Blank

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME. Metals=07-Metals, OilGrease=07-Oil & Grease, HEM, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids, Total Dissolved, TSS=07-Solids,Total Suspended. VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
5	[illegible]	1/28/12	[illegible]	1/30/12	09:20						

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

USEPA CLP Generic COC (LAB COPY)
DateShipped: 1/28/2012
CarrierName: FedEx
AirbillNo: 7979 9807 0436

CHAIN OF CUSTODY RECORD
Site #: A3TA
Case Complete: False

No: 3-012812-110206-0010
Lab: EPA R3 Laboratory
Lab Contact:
Lab Phone: 410.305.3032

Sample #	Matrix/Sampler	Coll. Method	Analysis/Turnaround	Tag/Preservative/Bottles	Station Location	Collected	For Lab Use Only
HW14-P	Drinking Water/ Mike Ferrier	Grab	GC_Alcohol(7), GC_Alcohol(7), Anions(7), Glycols, Metals, WetChem(7), SVOC+TIC, SVOC+TIC, TDS(7), TSS(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	573 (-NA- / 40mlGlassVial), 574 (-NA- / 40mlGlassVial), 575 (-NA- / 500mlHDPE), 576 (-NA- / 40mlGlassVial), 577 (HNO3 / 500mlHDPE), 579 (H2SO4 / 500mlHDPE), 580 (-NA- / 1000mlAmber), 581 (-NA- / 1000mlAmber), 582 (-NA- / 500mlHDPE), 583 (-NA- / 500mlHDPE), 584 (HCl / 40mlGlassVial), 585 (HCl / 40mlGlassVial), 586 (HCl / 40mlGlassVial), 587 (HCl / 40mlGlassVial) (14)	HW14-P	01/26/2012 19:15	1201013-36
HW14-PF	Drinking Water/ Mike Ferrier	Grab	F-Metals(7)	695 (HNO3 / 500mlHDPE) (1)	HW14	01/26/2012 19:15	1201013-44
TB04	Aqueous/ Dan Buckley	Grab	VOC+TIC(7), VOC+TIC(7), VOC+TIC(7), VOC+TIC(7)	493 (HCl / 40mlGlassVial), 494 (HCl / 40mlGlassVial), 495 (HCl / 40mlGlassVial), 496 (HCl / 40mlGlassVial) (4)	TB04	01/26/2012 08:31	1201013-48

Special Instructions: No temp Blank (cooler was packed with ice)

Shipment for Case Complete? N
Samples Transferred From Chain of Custody #

Analysis Key: GC_Alcohol=07-Alcohols, Anions=07-Anions_Method 300.0, Glycols=07-Glycols+2-Butoxyethanol+EGME. Metals=07-Metals, WetChem=07-Phosphorous_NO3-,NO2-,Tot-N, SVOC+TIC=07-Semivolatiles (TCL+TICs+EGME+1-Methylnaphthalen, TDS=07-Solids. Total Dissolved, TSS=07-Solids,Total Suspended. VOC+TIC=07-Volatiles+Acrylonitrile (TCL+TICs), F-Metals=07-Metals Dissolved

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
19	[signature]	1/28/12	[signature]	1/30/12	09:20						

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB01
Lab ID: 1201013-01
Sample Matrix: Water
Date Collected: 01/23/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/26/12	01/27/12 15:22	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/26/12	01/27/12 15:22	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/26/12	01/27/12 15:22	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/26/12	01/27/12 15:22	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/26/12	01/27/12 15:22	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Acenaphthylene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Acetophenone	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Anthracene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Atrazine	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Benzaldehyde	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Benzo(a)anthracene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Benzo(a)pyrene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
1,1-Biphenyl	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Bis(2-ethylhexyl)phthalate	0.358	B, J	5.00	1	01/25/12	01/26/12 16:46	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Carbazole	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Caprolactam	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
4-Chloroaniline	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2-Chloronaphthalene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2-Chlorophenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Chrysene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Dibenzofuran	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB01
Lab ID: 1201013-01
Sample Matrix: Water
Date Collected: 01/23/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Dimethyl phthalate	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/25/12	01/26/12 16:46	R3QA201
Di-n-butyl phthalate	0.668	B, J	5.00	1	01/25/12	01/26/12 16:46	R3QA201
4,6-Dinitro-2-methylphenol	U		10.0	1	01/25/12	01/26/12 16:46	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Fluoranthene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Fluorene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Hexachlorobenzene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Hexachlorobutadiene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Hexachloroethane	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Isophorone	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2-Methoxyethanol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
1-Methylnaphthalene	0.020	J	5.00	1	01/25/12	01/26/12 16:46	R3QA201
2-Methylnaphthalene	0.023	J	5.00	1	01/25/12	01/26/12 16:46	R3QA201
2-Methylphenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
4-Methylphenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Naphthalene	0.359	J	5.00	1	01/25/12	01/26/12 16:46	R3QA201
2-Nitroaniline	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
3-Nitroaniline	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
4-Nitroaniline	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Nitrobenzene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2-Nitrophenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
4-Nitrophenol	U		10.0	1	01/25/12	01/26/12 16:46	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Pentachlorophenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Phenanthrene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Phenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
Pyrene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB01
Lab ID: 1201013-01
Sample Matrix: Water
Date Collected: 01/23/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/25/12	01/26/12 16:46	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	69.7		**70 %**	*21-110*	01/25/12	01/26/12 16:46	*R3QA201*
Surrogate: Phenol-d5	82.8		**83 %**	*10-110*	01/25/12	01/26/12 16:46	*R3QA201*
Surrogate: Nitrobenzene-d5	37.5		**75 %**	*35-114*	01/25/12	01/26/12 16:46	*R3QA201*
Surrogate: 2-Fluorobiphenyl	36.6		**73 %**	*43-116*	01/25/12	01/26/12 16:46	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	82.7		**83 %**	*10-123*	01/25/12	01/26/12 16:46	*R3QA201*
Surrogate: Terphenyl-d14	44.2		**88 %**	*33-141*	01/25/12	01/26/12 16:46	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.8	J	2.0	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Benzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Bromoform	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Chloroform	7.5		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB01
Lab ID: 1201013-01
Sample Matrix: Water
Date Collected: 01/23/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Freon 113	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Methylene Chloride	1.0		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Styrene	U		1.0	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Toluene	0.6		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB01
Lab ID: 1201013-01
Sample Matrix: Water
Date Collected: 01/23/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	2.5		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
m-Xylene/p-Xylene	0.2	J	1.0	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210
o-Xylene	0.08	J	1.0	1	01/27/12	01/27/12 14:48	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.890		**97 %**	*86-115*	01/27/12	01/27/12 14:48	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.070		**102 %**	*76-114*	01/27/12	01/27/12 14:48	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.940		**98 %**	*88-110*	01/27/12	01/27/12 14:48	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19
Lab ID: 1201013-03
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/26/12	01/27/12 15:36	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/26/12	01/27/12 15:36	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/26/12	01/27/12 15:36	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/26/12	01/27/12 15:36	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/26/12	01/27/12 15:36	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Acenaphthylene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Acetophenone	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Anthracene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Atrazine	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Benzaldehyde	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Benzo(a)anthracene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Benzo(a)pyrene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
1,1-Biphenyl	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Bis(2-ethylhexyl)phthalate	0.214	B, J	5.00	1	01/26/12	01/27/12 16:59	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Butyl benzyl phthalate	0.040	B, J	5.00	1	01/26/12	01/27/12 16:59	R3QA201
Carbazole	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Caprolactam	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
4-Chloroaniline	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2-Chloronaphthalene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2-Chlorophenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Chrysene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Dibenzofuran	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19
Lab ID: 1201013-03
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.029	B, J	5.00	1	01/26/12	01/27/12 16:59	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Dimethyl phthalate	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/26/12	01/27/12 16:59	R3QA201
Di-n-butyl phthalate	0.382	B, J	5.00	1	01/26/12	01/27/12 16:59	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/26/12	01/27/12 16:59	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Fluoranthene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Fluorene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Hexachlorobenzene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Hexachlorobutadiene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Hexachloroethane	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Isophorone	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2-Methoxyethanol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
1-Methylnaphthalene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2-Methylnaphthalene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2-Methylphenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
4-Methylphenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Naphthalene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2-Nitroaniline	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
3-Nitroaniline	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
4-Nitroaniline	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Nitrobenzene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2-Nitrophenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
4-Nitrophenol	U		10.0	1	01/26/12	01/27/12 16:59	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/26/12	01/27/12 16:59	R3QA201
Phenanthrene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Phenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
Pyrene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19
Lab ID: 1201013-03
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/26/12	01/27/12 16:59	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	64.4		**64 %**	*21-110*	01/26/12	01/27/12 16:59	*R3QA201*
Surrogate: Phenol-d5	75.8		**76 %**	*10-110*	01/26/12	01/27/12 16:59	*R3QA201*
Surrogate: Nitrobenzene-d5	33.2		**66 %**	*35-114*	01/26/12	01/27/12 16:59	*R3QA201*
Surrogate: 2-Fluorobiphenyl	32.9		**66 %**	*43-116*	01/26/12	01/27/12 16:59	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	72.0		**72 %**	*10-123*	01/26/12	01/27/12 16:59	*R3QA201*
Surrogate: Terphenyl-d14	35.2		**70 %**	*33-141*	01/26/12	01/27/12 16:59	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	U		2.0	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Benzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Bromoform	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Chloroform	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19
Lab ID: 1201013-03
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Freon 113	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Styrene	U		1.0	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Toluene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19
Lab ID: 1201013-03
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/27/12	01/27/12 16:10	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.820		**96 %**	*86-115*	01/27/12	01/27/12 16:10	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.350		**109 %**	*76-114*	01/27/12	01/27/12 16:10	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.940		**98 %**	*88-110*	01/27/12	01/27/12 16:10	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19-P
Lab ID: 1201013-05
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/26/12	01/27/12 16:17	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/26/12	01/27/12 16:17	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/26/12	01/27/12 16:17	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/26/12	01/27/12 16:17	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/26/12	01/27/12 16:17	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Acenaphthylene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Acetophenone	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Anthracene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Atrazine	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Benzaldehyde	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Benzo(a)anthracene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Benzo(a)pyrene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
1,1-Biphenyl	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Bis(2-ethylhexyl)phthalate	0.279	B, J	5.00	1	01/26/12	01/27/12 17:49	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Butyl benzyl phthalate	0.063	B, J	5.00	1	01/26/12	01/27/12 17:49	R3QA201
Carbazole	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Caprolactam	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
4-Chloroaniline	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2-Chloronaphthalene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2-Chlorophenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Chrysene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Dibenzofuran	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19-P
Lab ID: 1201013-05
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.025	B, J	5.00	1	01/26/12	01/27/12 17:49	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Dimethyl phthalate	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/26/12	01/27/12 17:49	R3QA201
Di-n-butyl phthalate	0.350	B, J	5.00	1	01/26/12	01/27/12 17:49	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/26/12	01/27/12 17:49	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Fluoranthene	0.015	J	5.00	1	01/26/12	01/27/12 17:49	R3QA201
Fluorene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Hexachlorobenzene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Hexachlorobutadiene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Hexachloroethane	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Isophorone	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2-Methoxyethanol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
1-Methylnaphthalene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2-Methylnaphthalene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2-Methylphenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
4-Methylphenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Naphthalene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2-Nitroaniline	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
3-Nitroaniline	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
4-Nitroaniline	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Nitrobenzene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2-Nitrophenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
4-Nitrophenol	U		10.0	1	01/26/12	01/27/12 17:49	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/26/12	01/27/12 17:49	R3QA201
Phenanthrene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Phenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
Pyrene	0.011	J	5.00	1	01/26/12	01/27/12 17:49	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19-P
Lab ID: 1201013-05
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/26/12	01/27/12 17:49	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	56.8		**57 %**	*21-110*	01/26/12	01/27/12 17:49	*R3QA201*
Surrogate: Phenol-d5	66.8		**67 %**	*10-110*	01/26/12	01/27/12 17:49	*R3QA201*
Surrogate: Nitrobenzene-d5	29.3		**59 %**	*35-114*	01/26/12	01/27/12 17:49	*R3QA201*
Surrogate: 2-Fluorobiphenyl	30.3		**61 %**	*43-116*	01/26/12	01/27/12 17:49	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	69.9		**70 %**	*10-123*	01/26/12	01/27/12 17:49	*R3QA201*
Surrogate: Terphenyl-d14	36.1		**72 %**	*33-141*	01/26/12	01/27/12 17:49	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.3	B, J	2.0	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Benzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Bromoform	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Chloroform	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19-P
Lab ID: 1201013-05
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Freon 113	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Styrene	U		1.0	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Toluene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW19-P
Lab ID: 1201013-05
Sample Matrix: Drinking Water
Date Collected: 01/23/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/27/12	01/27/12 16:37	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.800		**95 %**	*86-115*	01/27/12	01/27/12 16:37	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.210		**105 %**	*76-114*	01/27/12	01/27/12 16:37	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.980		**100 %**	*88-110*	01/27/12	01/27/12 16:37	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB02
Lab ID: 1201013-07
Sample Matrix: Water
Date Collected: 01/24/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/30/12	01/30/12 09:00	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/30/12	01/30/12 09:00	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/30/12	01/30/12 09:00	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/30/12	01/30/12 09:00	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/30/12	01/30/12 09:00	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Acenaphthylene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Acetophenone	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Anthracene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Atrazine	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Benzaldehyde	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Benzo(a)anthracene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Benzo(a)pyrene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
1,1-Biphenyl	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Bis(2-ethylhexyl)phthalate	0.451	B, J	5.00	1	01/29/12	01/30/12 22:10	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Butyl benzyl phthalate	0.079	B, J	5.00	1	01/29/12	01/30/12 22:10	R3QA201
Carbazole	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Caprolactam	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
4-Chloroaniline	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2-Chloronaphthalene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2-Chlorophenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Chrysene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Dibenzofuran	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB02
Lab ID: 1201013-07
Sample Matrix: Water
Date Collected: 01/24/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.062	B, J	5.00	1	01/29/12	01/30/12 22:10	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Dimethyl phthalate	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/29/12	01/30/12 22:10	R3QA201
Di-n-butyl phthalate	0.657	B, J	5.00	1	01/29/12	01/30/12 22:10	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/29/12	01/30/12 22:10	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Fluoranthene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Fluorene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Hexachlorobenzene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Hexachlorobutadiene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Hexachloroethane	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Isophorone	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2-Methoxyethanol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
1-Methylnaphthalene	0.028	J	5.00	1	01/29/12	01/30/12 22:10	R3QA201
2-Methylnaphthalene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2-Methylphenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
4-Methylphenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Naphthalene	0.370	J	5.00	1	01/29/12	01/30/12 22:10	R3QA201
2-Nitroaniline	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
3-Nitroaniline	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
4-Nitroaniline	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Nitrobenzene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2-Nitrophenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
4-Nitrophenol	U		10.0	1	01/29/12	01/30/12 22:10	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/29/12	01/30/12 22:10	R3QA201
Phenanthrene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Phenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
Pyrene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB02
Lab ID: 1201013-07
Sample Matrix: Water
Date Collected: 01/24/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/29/12	01/30/12 22:10	R3QA201

Surrogates

Analyte	Result ug/mL	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	85.1		**85 %**	*21-110*	01/29/12	01/30/12 22:10	*R3QA201*
Surrogate: Phenol-d5	97.0		**97 %**	*10-110*	01/29/12	01/30/12 22:10	*R3QA201*
Surrogate: Nitrobenzene-d5	43.5		**87 %**	*35-114*	01/29/12	01/30/12 22:10	*R3QA201*
Surrogate: 2-Fluorobiphenyl	43.0		**86 %**	*43-116*	01/29/12	01/30/12 22:10	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	96.9		**97 %**	*10-123*	01/29/12	01/30/12 22:10	*R3QA201*
Surrogate: Terphenyl-d14	49.9		**100 %**	*33-141*	01/29/12	01/30/12 22:10	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.9	J	2.0	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Benzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Bromodichloromethane	0.06	J	0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Bromoform	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Chloroform	7.6		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB02
Lab ID: 1201013-07
Sample Matrix: Water
Date Collected: 01/24/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Freon 113	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Methylene Chloride	1.0		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Styrene	U		1.0	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Toluene	0.6		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB02
Lab ID: 1201013-07
Sample Matrix: Water
Date Collected: 01/24/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	1.5		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
m-Xylene/p-Xylene	0.2	J	1.0	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210
o-Xylene	0.07	J	1.0	1	01/27/12	01/27/12 15:16	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.920		**98 %**	*86-115*	01/27/12	01/27/12 15:16	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.240		**106 %**	*76-114*	01/27/12	01/27/12 15:16	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.930		**98 %**	*88-110*	01/27/12	01/27/12 15:16	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW04
Lab ID: 1201013-09
Sample Matrix: Drinking Water
Date Collected: 01/24/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/30/12	01/30/12 09:14	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/30/12	01/30/12 09:14	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/30/12	01/30/12 09:14	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/30/12	01/30/12 09:14	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/30/12	01/30/12 09:14	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Acenaphthylene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Acetophenone	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Anthracene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Atrazine	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Benzaldehyde	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Benzo(a)anthracene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Benzo(a)pyrene	0.049	J	5.00	1	01/29/12	01/30/12 23:00	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
1,1-Biphenyl	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Bis(2-ethylhexyl)phthalate	0.437	B, J	5.00	1	01/29/12	01/30/12 23:00	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Butyl benzyl phthalate	0.069	B, J	5.00	1	01/29/12	01/30/12 23:00	R3QA201
Carbazole	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Caprolactam	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
4-Chloroaniline	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2-Chloronaphthalene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2-Chlorophenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Chrysene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Dibenzofuran	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW04
Lab ID: 1201013-09
Sample Matrix: Drinking Water
Date Collected: 01/24/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.044	B, J	5.00	1	01/29/12	01/30/12 23:00	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Dimethyl phthalate	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/29/12	01/30/12 23:00	R3QA201
Di-n-butyl phthalate	0.446	B, J	5.00	1	01/29/12	01/30/12 23:00	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/29/12	01/30/12 23:00	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Fluoranthene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Fluorene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Hexachlorobenzene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Hexachlorobutadiene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Hexachloroethane	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Isophorone	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2-Methoxyethanol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
1-Methylnaphthalene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2-Methylnaphthalene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2-Methylphenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
4-Methylphenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Naphthalene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2-Nitroaniline	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
3-Nitroaniline	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
4-Nitroaniline	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Nitrobenzene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2-Nitrophenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
4-Nitrophenol	U		10.0	1	01/29/12	01/30/12 23:00	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/29/12	01/30/12 23:00	R3QA201
Phenanthrene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Phenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
Pyrene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW04
Lab ID: 1201013-09
Sample Matrix: Drinking Water
Date Collected: 01/24/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/29/12	01/30/12 23:00	R3QA201

Surrogates

Analyte	Result ug/mL	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	91.3		**91 %**	*21-110*	01/29/12	01/30/12 23:00	*R3QA201*
Surrogate: Phenol-d5	94.9		**95 %**	*10-110*	01/29/12	01/30/12 23:00	*R3QA201*
Surrogate: Nitrobenzene-d5	42.3		**85 %**	*35-114*	01/29/12	01/30/12 23:00	*R3QA201*
Surrogate: 2-Fluorobiphenyl	42.9		**86 %**	*43-116*	01/29/12	01/30/12 23:00	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	98.4		**98 %**	*10-123*	01/29/12	01/30/12 23:00	*R3QA201*
Surrogate: Terphenyl-d14	48.4		**97 %**	*33-141*	01/29/12	01/30/12 23:00	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.3	B, J	2.0	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Benzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Bromoform	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Chloroform	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW04
Lab ID: 1201013-09
Sample Matrix: Drinking Water
Date Collected: 01/24/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Freon 113	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Styrene	U		1.0	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Toluene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW04
Lab ID: 1201013-09
Sample Matrix: Drinking Water
Date Collected: 01/24/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/27/12	01/27/12 17:04	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.760		**94 %**	*86-115*	01/27/12	01/27/12 17:04	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.160		**104 %**	*76-114*	01/27/12	01/27/12 17:04	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.820		**96 %**	*88-110*	01/27/12	01/27/12 17:04	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB01
Lab ID: 1201013-11
Sample Matrix: Water
Date Collected: 01/23/2012

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.8	J	2.0	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Benzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Bromoform	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
2-Butanone	0.3	J	2.0	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Chloroform	7.7		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,2-Dibromo-3-chloropropane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB01
Lab ID: 1201013-11
Sample Matrix: Water
Date Collected: 01/23/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Freon 113	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Methylene Chloride	1.0		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Styrene	U		1.0	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Toluene	0.6		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Trichloroethene	2.7		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
m-Xylene/p-Xylene	0.2	J	1.0	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210
o-Xylene	0.07	J	1.0	1	01/27/12	01/27/12 15:43	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.810		**95 %**	*86-115*	01/27/12	01/27/12 15:43	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.260		**106 %**	*76-114*	01/27/12	01/27/12 15:43	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.930		**98 %**	*88-110*	01/27/12	01/27/12 15:43	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB03
Lab ID: 1201013-12
Sample Matrix: Water
Date Collected: 01/25/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/30/12	01/30/12 09:27	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/30/12	01/30/12 09:27	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/30/12	01/30/12 09:27	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/30/12	01/30/12 09:27	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/30/12	01/30/12 09:27	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Acenaphthylene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Acetophenone	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Anthracene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Atrazine	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Benzaldehyde	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Benzo(a)anthracene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Benzo(a)pyrene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
1,1-Biphenyl	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Bis(2-ethylhexyl)phthalate	0.369	B, J	5.00	1	01/29/12	01/30/12 23:51	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Carbazole	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Caprolactam	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
4-Chloroaniline	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
2-Chloronaphthalene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
2-Chlorophenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Chrysene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Dibenzofuran	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB03
Lab ID: 1201013-12
Sample Matrix: Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.043	B, J	5.00	1	01/29/12	01/30/12 23:51	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Dimethyl phthalate	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/29/12	01/30/12 23:51	R3QA201
Di-n-butyl phthalate	0.397	B, J	5.00	1	01/29/12	01/30/12 23:51	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/29/12	01/30/12 23:51	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Fluoranthene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Fluorene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Hexachlorobenzene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Hexachlorobutadiene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Hexachloroethane	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Isophorone	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
2-Methoxyethanol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
1-Methylnaphthalene	0.024	J	5.00	1	01/29/12	01/30/12 23:51	R3QA201
2-Methylnaphthalene	0.027	J	5.00	1	01/29/12	01/30/12 23:51	R3QA201
2-Methylphenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
4-Methylphenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Naphthalene	0.332	J	5.00	1	01/29/12	01/30/12 23:51	R3QA201
2-Nitroaniline	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
3-Nitroaniline	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
4-Nitroaniline	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Nitrobenzene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
2-Nitrophenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
4-Nitrophenol	U		10.0	1	01/29/12	01/30/12 23:51	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/29/12	01/30/12 23:51	R3QA201
Phenanthrene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Phenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
Pyrene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB03
Lab ID: 1201013-12
Sample Matrix: Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/29/12	01/30/12 23:51	R3QA201

Surrogates

Analyte	Result ug/mL	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	87.4		**87 %**	*21-110*	01/29/12	01/30/12 23:51	*R3QA201*
Surrogate: Phenol-d5	91.3		**91 %**	*10-110*	01/29/12	01/30/12 23:51	*R3QA201*
Surrogate: Nitrobenzene-d5	40.5		**81 %**	*35-114*	01/29/12	01/30/12 23:51	*R3QA201*
Surrogate: 2-Fluorobiphenyl	40.5		**81 %**	*43-116*	01/29/12	01/30/12 23:51	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	91.5		**92 %**	*10-123*	01/29/12	01/30/12 23:51	*R3QA201*
Surrogate: Terphenyl-d14	46.8		**94 %**	*33-141*	01/29/12	01/30/12 23:51	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.0	J	2.0	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Benzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Bromoform	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Chloroform	8.3		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB03
Lab ID: 1201013-12
Sample Matrix: Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Freon 113	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Methylene Chloride	1.1		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Styrene	U		1.0	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Toluene	1.1		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB03
Lab ID: 1201013-12
Sample Matrix: Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	1.8		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,2,4-Trimethylbenzene	0.05	J	0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
m-Xylene/p-Xylene	0.1	J	1.0	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210
o-Xylene	0.08	J	1.0	1	01/30/12	01/30/12 15:20	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.950		**99 %**	*86-115*	01/30/12	01/30/12 15:20	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	3.750		**94 %**	*76-114*	01/30/12	01/30/12 15:20	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.700		**92 %**	*88-110*	01/30/12	01/30/12 15:20	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02
Lab ID: 1201013-13
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/30/12	01/30/12 09:41	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/30/12	01/30/12 09:41	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/30/12	01/30/12 09:41	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/30/12	01/30/12 09:41	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/30/12	01/30/12 09:41	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Acenaphthylene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Acetophenone	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Anthracene	0.181	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Atrazine	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Benzaldehyde	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Benzo(a)anthracene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Benzo(a)pyrene	0.160	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Benzo(b)fluoranthene	0.125	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Benzo(k)fluoranthene	0.283	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
1,1-Biphenyl	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Bis(2-ethylhexyl)phthalate	2.50	B, J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
4-Bromophenyl phenyl ether	0.133	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Butyl benzyl phthalate	0.246	B, J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Carbazole	0.095	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Caprolactam	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
4-Chloroaniline	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2-Chloronaphthalene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2-Chlorophenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
4-Chlorophenyl phenyl ether	0.078	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Chrysene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Dibenzofuran	0.031	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Diethyl phthalate	0.020	B, J	5.00	1	01/29/12	01/31/12 00:41	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02
Lab ID: 1201013-13
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4-Dichlorophenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Dimethyl phthalate	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Di-n-butyl phthalate	0.709	B, J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/29/12	01/31/12 00:41	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Di-n-octyl phthalate	0.193	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Fluoranthene	0.198	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Fluorene	0.077	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Hexachlorobenzene	0.200	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Hexachlorobutadiene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Hexachloroethane	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Isophorone	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2-Methoxyethanol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
1-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2-Methylphenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
4-Methylphenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Naphthalene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2-Nitroaniline	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
3-Nitroaniline	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
4-Nitroaniline	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Nitrobenzene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2-Nitrophenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
4-Nitrophenol	U		10.0	1	01/29/12	01/31/12 00:41	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
N-Nitrosodiphenylamine	0.034	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/29/12	01/31/12 00:41	R3QA201
Phenanthrene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Phenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
Pyrene	0.183	J	5.00	1	01/29/12	01/31/12 00:41	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201
2,4,6-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 00:41	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02
Lab ID: 1201013-13
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds

Surrogates

Analyte	Result ug/mL	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	76.2		**76 %**	*21-110*	01/29/12	01/31/12 00:41	*R3QA201*
Surrogate: Phenol-d5	86.5		**87 %**	*10-110*	01/29/12	01/31/12 00:41	*R3QA201*
Surrogate: Nitrobenzene-d5	39.5		**79 %**	*35-114*	01/29/12	01/31/12 00:41	*R3QA201*
Surrogate: 2-Fluorobiphenyl	39.7		**79 %**	*43-116*	01/29/12	01/31/12 00:41	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	84.9		**85 %**	*10-123*	01/29/12	01/31/12 00:41	*R3QA201*
Surrogate: Terphenyl-d14	44.1		**88 %**	*33-141*	01/29/12	01/31/12 00:41	*R3QA201*

Volatile Organic Compounds

Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.3	B, J	2.0	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Benzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Bromoform	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Chloroform	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,2-Dibromo-3-chloropropane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02
Lab ID: 1201013-13
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Dichlorodifluoromethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Freon 113	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Styrene	U		1.0	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Toluene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Trichloroethene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02
Lab ID: 1201013-13
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Vinyl chloride	U		0.5	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/30/12	01/30/12 16:43	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	**%Recovery**	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.660		**92 %**	*86-115*	01/30/12	01/30/12 16:43	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.030		**101 %**	*76-114*	01/30/12	01/30/12 16:43	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.760		**94 %**	*88-110*	01/30/12	01/30/12 16:43	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02z
Lab ID: 1201013-14
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/30/12	01/30/12 09:55	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/30/12	01/30/12 09:55	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/30/12	01/30/12 09:55	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/30/12	01/30/12 09:55	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/30/12	01/30/12 09:55	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Acenaphthylene	0.013	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Acetophenone	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Anthracene	0.231	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Atrazine	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Benzaldehyde	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Benzo(a)anthracene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Benzo(a)pyrene	0.196	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Benzo(b)fluoranthene	0.150	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Benzo(ghi)perylene	0.211	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Benzo(k)fluoranthene	0.317	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
1,1-Biphenyl	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Bis(2-ethylhexyl)phthalate	2.68	B, J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
4-Bromophenyl phenyl ether	0.179	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Butyl benzyl phthalate	0.351	B, J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Carbazole	0.287	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Caprolactam	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
4-Chloroaniline	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2-Chloronaphthalene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2-Chlorophenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
4-Chlorophenyl phenyl ether	0.096	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Chrysene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Dibenzofuran	0.038	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Diethyl phthalate	0.257	B, J	5.00	1	01/29/12	01/31/12 01:32	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02z
Lab ID: 1201013-14
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4-Dichlorophenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Dimethyl phthalate	0.149	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Di-n-butyl phthalate	0.848	B, J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/29/12	01/31/12 01:32	R3QA201
2,4-Dinitrotoluene	0.130	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Di-n-octyl phthalate	0.281	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Fluoranthene	0.268	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Fluorene	0.098	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Hexachlorobenzene	0.217	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Hexachlorobutadiene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Hexachloroethane	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Indeno(1,2,3-cd)pyrene	0.205	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Isophorone	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2-Methoxyethanol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
1-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2-Methylphenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
4-Methylphenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Naphthalene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2-Nitroaniline	0.074	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
3-Nitroaniline	0.119	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
4-Nitroaniline	0.166	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Nitrobenzene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2-Nitrophenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
4-Nitrophenol	0.136	J	10.0	1	01/29/12	01/31/12 01:32	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
N-Nitrosodiphenylamine	0.171	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Phenanthrene	0.234	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
Phenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
Pyrene	0.257	J	5.00	1	01/29/12	01/31/12 01:32	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201
2,4,6-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 01:32	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02z
Lab ID: 1201013-14
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds

Surrogates

Analyte	Result ug/mL	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	76.4		**76 %**	*21-110*	01/29/12	01/31/12 01:32	*R3QA201*
Surrogate: Phenol-d5	88.8		**89 %**	*10-110*	01/29/12	01/31/12 01:32	*R3QA201*
Surrogate: Nitrobenzene-d5	39.5		**79 %**	*35-114*	01/29/12	01/31/12 01:32	*R3QA201*
Surrogate: 2-Fluorobiphenyl	40.1		**80 %**	*43-116*	01/29/12	01/31/12 01:32	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	91.1		**91 %**	*10-123*	01/29/12	01/31/12 01:32	*R3QA201*
Surrogate: Terphenyl-d14	45.1		**90 %**	*33-141*	01/29/12	01/31/12 01:32	*R3QA201*

Volatile Organic Compounds

Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	U		2.0	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Benzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Bromoform	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Chloroform	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,2-Dibromo-3-chloropropane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02z
Lab ID: 1201013-14
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Dichlorodifluoromethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Freon 113	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Styrene	U		1.0	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Toluene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Trichloroethene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW02z
Lab ID: 1201013-14
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Vinyl chloride	U		0.5	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/30/12	01/30/12 17:10	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.810		**95 %**	*86-115*	01/30/12	01/30/12 17:10	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.150		**104 %**	*76-114*	01/30/12	01/30/12 17:10	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.780		**94 %**	*88-110*	01/30/12	01/30/12 17:10	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW01
Lab ID: 1201013-15
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/30/12	01/30/12 10:08	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/30/12	01/30/12 10:08	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/30/12	01/30/12 10:08	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/30/12	01/30/12 10:08	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/30/12	01/30/12 10:08	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Acenaphthylene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Acetophenone	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Anthracene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Atrazine	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Benzaldehyde	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Benzo(a)anthracene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Benzo(a)pyrene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
1,1-Biphenyl	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Bis(2-ethylhexyl)phthalate	1.82	B, J	5.00	1	01/29/12	01/31/12 02:22	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Carbazole	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Caprolactam	1.32	J	5.00	1	01/29/12	01/31/12 02:22	R3QA201
4-Chloroaniline	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2-Chloronaphthalene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2-Chlorophenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Chrysene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Dibenzofuran	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW01
Lab ID: 1201013-15
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.029	B, J	5.00	1	01/29/12	01/31/12 02:22	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Dimethyl phthalate	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/29/12	01/31/12 02:22	R3QA201
Di-n-butyl phthalate	0.455	B, J	5.00	1	01/29/12	01/31/12 02:22	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/29/12	01/31/12 02:22	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Fluoranthene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Fluorene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Hexachlorobenzene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Hexachlorobutadiene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Hexachloroethane	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Isophorone	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2-Methoxyethanol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
1-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2-Methylphenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
4-Methylphenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Naphthalene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2-Nitroaniline	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
3-Nitroaniline	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
4-Nitroaniline	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Nitrobenzene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2-Nitrophenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
4-Nitrophenol	U		10.0	1	01/29/12	01/31/12 02:22	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/29/12	01/31/12 02:22	R3QA201
Phenanthrene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Phenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
Pyrene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW01
Lab ID: 1201013-15
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 02:22	R3QA201

Surrogates

Analyte	Result ug/mL	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	80.1		**80 %**	*21-110*	01/29/12	01/31/12 02:22	*R3QA201*
Surrogate: Phenol-d5	91.3		**91 %**	*10-110*	01/29/12	01/31/12 02:22	*R3QA201*
Surrogate: Nitrobenzene-d5	40.5		**81 %**	*35-114*	01/29/12	01/31/12 02:22	*R3QA201*
Surrogate: 2-Fluorobiphenyl	40.1		**80 %**	*43-116*	01/29/12	01/31/12 02:22	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	93.5		**94 %**	*10-123*	01/29/12	01/31/12 02:22	*R3QA201*
Surrogate: Terphenyl-d14	46.0		**92 %**	*33-141*	01/29/12	01/31/12 02:22	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.1	B, J	2.0	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Benzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Bromoform	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Chloroform	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW01
Lab ID: 1201013-15
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Freon 113	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Methyl Acetate	0.3	J	0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Styrene	U		1.0	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Toluene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW01
Lab ID: 1201013-15
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/30/12	01/30/12 17:38	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.760		**94 %**	*86-115*	01/30/12	01/30/12 17:38	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.080		**102 %**	*76-114*	01/30/12	01/30/12 17:38	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.640		**91 %**	*88-110*	01/30/12	01/30/12 17:38	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW05
Lab ID: 1201013-16
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/30/12	01/30/12 10:22	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/30/12	01/30/12 10:22	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/30/12	01/30/12 10:22	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/30/12	01/30/12 10:22	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/30/12	01/30/12 10:22	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Acenaphthylene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Acetophenone	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Anthracene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Atrazine	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Benzaldehyde	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Benzo(a)anthracene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Benzo(a)pyrene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
1,1-Biphenyl	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Bis(2-ethylhexyl)phthalate	2.57	B, J	5.00	1	01/29/12	01/31/12 03:12	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Carbazole	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Caprolactam	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
4-Chloroaniline	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2-Chloronaphthalene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2-Chlorophenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Chrysene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Dibenzofuran	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW05
Lab ID: 1201013-16
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.020	B, J	5.00	1	01/29/12	01/31/12 03:12	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Dimethyl phthalate	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/29/12	01/31/12 03:12	R3QA201
Di-n-butyl phthalate	0.384	B, J	5.00	1	01/29/12	01/31/12 03:12	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/29/12	01/31/12 03:12	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Fluoranthene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Fluorene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Hexachlorobenzene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Hexachlorobutadiene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Hexachloroethane	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Isophorone	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2-Methoxyethanol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
1-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2-Methylnaphthalene	0.022	B, J	5.00	1	01/29/12	01/31/12 03:12	R3QA201
2-Methylphenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
4-Methylphenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Naphthalene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2-Nitroaniline	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
3-Nitroaniline	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
4-Nitroaniline	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Nitrobenzene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2-Nitrophenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
4-Nitrophenol	U		10.0	1	01/29/12	01/31/12 03:12	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/29/12	01/31/12 03:12	R3QA201
Phenanthrene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Phenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
Pyrene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW05
Lab ID: 1201013-16
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 03:12	R3QA201

Surrogates

Analyte	Result ug/mL	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	73.6		**74 %**	*21-110*	01/29/12	01/31/12 03:12	*R3QA201*
Surrogate: Phenol-d5	89.1		**89 %**	*10-110*	01/29/12	01/31/12 03:12	*R3QA201*
Surrogate: Nitrobenzene-d5	40.0		**80 %**	*35-114*	01/29/12	01/31/12 03:12	*R3QA201*
Surrogate: 2-Fluorobiphenyl	40.7		**81 %**	*43-116*	01/29/12	01/31/12 03:12	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	90.0		**90 %**	*10-123*	01/29/12	01/31/12 03:12	*R3QA201*
Surrogate: Terphenyl-d14	45.5		**91 %**	*33-141*	01/29/12	01/31/12 03:12	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.4	B, J	2.0	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Benzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Bromoform	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Chloroform	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW05
Lab ID: 1201013-16
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Freon 113	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Styrene	U		1.0	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Toluene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW05
Lab ID: 1201013-16
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/30/12	01/30/12 18:05	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.900		**98 %**	*86-115*	01/30/12	01/30/12 18:05	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.100		**102 %**	*76-114*	01/30/12	01/30/12 18:05	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.790		**95 %**	*88-110*	01/30/12	01/30/12 18:05	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW06
Lab ID: 1201013-17
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/30/12	01/30/12 10:36	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/30/12	01/30/12 10:36	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/30/12	01/30/12 10:36	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/30/12	01/30/12 10:36	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/30/12	01/30/12 10:36	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Acenaphthylene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Acetophenone	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Anthracene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Atrazine	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Benzaldehyde	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Benzo(a)anthracene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Benzo(a)pyrene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
1,1-Biphenyl	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Bis(2-ethylhexyl)phthalate	0.522	B, J	5.00	1	01/29/12	01/31/12 04:02	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Butyl benzyl phthalate	0.086	B, J	5.00	1	01/29/12	01/31/12 04:02	R3QA201
Carbazole	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Caprolactam	0.191	J	5.00	1	01/29/12	01/31/12 04:02	R3QA201
4-Chloroaniline	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2-Chloronaphthalene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2-Chlorophenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Chrysene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Dibenzofuran	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW06
Lab ID: 1201013-17
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.024	B, J	5.00	1	01/29/12	01/31/12 04:02	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Dimethyl phthalate	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/29/12	01/31/12 04:02	R3QA201
Di-n-butyl phthalate	0.537	B, J	5.00	1	01/29/12	01/31/12 04:02	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/29/12	01/31/12 04:02	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Fluoranthene	0.032	J	5.00	1	01/29/12	01/31/12 04:02	R3QA201
Fluorene	0.013	J	5.00	1	01/29/12	01/31/12 04:02	R3QA201
Hexachlorobenzene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Hexachlorobutadiene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Hexachloroethane	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Isophorone	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2-Methoxyethanol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
1-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2-Methylphenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
4-Methylphenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Naphthalene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2-Nitroaniline	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
3-Nitroaniline	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
4-Nitroaniline	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Nitrobenzene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2-Nitrophenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
4-Nitrophenol	U		10.0	1	01/29/12	01/31/12 04:02	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/29/12	01/31/12 04:02	R3QA201
Phenanthrene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Phenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
Pyrene	0.035	J	5.00	1	01/29/12	01/31/12 04:02	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW06
Lab ID: 1201013-17
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 04:02	R3QA201

Surrogates

Analyte	Result ug/mL	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	81.0		**81 %**	*21-110*	01/29/12	01/31/12 04:02	*R3QA201*
Surrogate: Phenol-d5	92.6		**93 %**	*10-110*	01/29/12	01/31/12 04:02	*R3QA201*
Surrogate: Nitrobenzene-d5	41.4		**83 %**	*35-114*	01/29/12	01/31/12 04:02	*R3QA201*
Surrogate: 2-Fluorobiphenyl	41.4		**83 %**	*43-116*	01/29/12	01/31/12 04:02	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	93.3		**93 %**	*10-123*	01/29/12	01/31/12 04:02	*R3QA201*
Surrogate: Terphenyl-d14	35.8		**72 %**	*33-141*	01/29/12	01/31/12 04:02	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.3	B, J	2.0	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Benzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Bromoform	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Chloroform	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW06
Lab ID: 1201013-17
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Freon 113	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Styrene	U		1.0	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Toluene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW06
Lab ID: 1201013-17
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/30/12	01/30/12 18:32	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	**%Recovery**	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.840		**96 %**	*86-115*	01/30/12	01/30/12 18:32	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.110		**103 %**	*76-114*	01/30/12	01/30/12 18:32	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.700		**92 %**	*88-110*	01/30/12	01/30/12 18:32	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB02
Lab ID: 1201013-25
Sample Matrix: Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.1	J	2.0	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Benzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Bromoform	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Chloroform	7.8		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,2-Dibromo-3-chloropropane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB02
Lab ID: 1201013-25
Sample Matrix: Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Freon 113	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Methylene Chloride	1.1		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Styrene	U		1.0	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Toluene	0.6		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Trichloroethene	2.1		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
m-Xylene/p-Xylene	0.2	J	1.0	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210
o-Xylene	0.06	J	1.0	1	01/30/12	01/30/12 15:48	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.910		**98 %**	*86-115*	01/30/12	01/30/12 15:48	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.220		**106 %**	*76-114*	01/30/12	01/30/12 15:48	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.750		**94 %**	*88-110*	01/30/12	01/30/12 15:48	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB03
Lab ID: 1201013-26
Sample Matrix: Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.3	J	2.0	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Benzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Bromoform	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Chloroform	8.2		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,2-Dibromo-3-chloropropane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB03
Lab ID: 1201013-26
Sample Matrix: Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Freon 113	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Methylene Chloride	1.1		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Styrene	U		1.0	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Toluene	0.6		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Trichloroethene	2.4		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
m-Xylene/p-Xylene	0.2	J	1.0	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210
o-Xylene	0.07	J	1.0	1	01/30/12	01/30/12 16:15	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.780		**94 %**	*86-115*	01/30/12	01/30/12 16:15	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.140		**104 %**	*76-114*	01/30/12	01/30/12 16:15	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.710		**93 %**	*88-110*	01/30/12	01/30/12 16:15	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW08a
Lab ID: 1201013-28
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/30/12	01/30/12 11:17	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/30/12	01/30/12 11:17	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/30/12	01/30/12 11:17	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/30/12	01/30/12 11:17	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/30/12	01/30/12 11:17	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Acenaphthylene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Acetophenone	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Anthracene	0.056	J	5.00	1	01/29/12	01/31/12 04:53	R3QA201
Atrazine	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Benzaldehyde	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Benzo(a)anthracene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Benzo(a)pyrene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
1,1-Biphenyl	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Bis(2-ethylhexyl)phthalate	1.24	B, J	5.00	1	01/29/12	01/31/12 04:53	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Butyl benzyl phthalate	0.105	B, J	5.00	1	01/29/12	01/31/12 04:53	R3QA201
Carbazole	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Caprolactam	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
4-Chloroaniline	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2-Chloronaphthalene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2-Chlorophenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
4-Chlorophenyl phenyl ether	0.029	J	5.00	1	01/29/12	01/31/12 04:53	R3QA201
Chrysene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Dibenzofuran	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW08a
Lab ID: 1201013-28
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Dimethyl phthalate	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/29/12	01/31/12 04:53	R3QA201
Di-n-butyl phthalate	0.908	B, J	5.00	1	01/29/12	01/31/12 04:53	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/29/12	01/31/12 04:53	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Di-n-octyl phthalate	0.075	J	5.00	1	01/29/12	01/31/12 04:53	R3QA201
Fluoranthene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Fluorene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Hexachlorobenzene	0.066	J	5.00	1	01/29/12	01/31/12 04:53	R3QA201
Hexachlorobutadiene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Hexachloroethane	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Isophorone	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2-Methoxyethanol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
1-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2-Methylnaphthalene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2-Methylphenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
4-Methylphenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Naphthalene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2-Nitroaniline	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
3-Nitroaniline	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
4-Nitroaniline	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Nitrobenzene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2-Nitrophenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
4-Nitrophenol	U		10.0	1	01/29/12	01/31/12 04:53	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/29/12	01/31/12 04:53	R3QA201
Phenanthrene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Phenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
Pyrene	0.059	J	5.00	1	01/29/12	01/31/12 04:53	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW08a
Lab ID: 1201013-28
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/29/12	01/31/12 04:53	R3QA201

Surrogates

Analyte	Result ug/mL	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	72.0		**72 %**	*21-110*	01/29/12	01/31/12 04:53	*R3QA201*
Surrogate: Phenol-d5	87.4		**87 %**	*10-110*	01/29/12	01/31/12 04:53	*R3QA201*
Surrogate: Nitrobenzene-d5	39.2		**78 %**	*35-114*	01/29/12	01/31/12 04:53	*R3QA201*
Surrogate: 2-Fluorobiphenyl	39.5		**79 %**	*43-116*	01/29/12	01/31/12 04:53	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	92.8		**93 %**	*10-123*	01/29/12	01/31/12 04:53	*R3QA201*
Surrogate: Terphenyl-d14	45.0		**90 %**	*33-141*	01/29/12	01/31/12 04:53	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.8	B, J	2.0	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Chloroform	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW08a
Lab ID: 1201013-28
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Freon 113	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Toluene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW08a
Lab ID: 1201013-28
Sample Matrix: Drinking Water
Date Collected: 01/25/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 14:59	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	**%Recovery**	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.770		**94 %**	*86-115*	01/31/12	01/31/12 14:59	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.010		**100 %**	*76-114*	01/31/12	01/31/12 14:59	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.720		**93 %**	*88-110*	01/31/12	01/31/12 14:59	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB04
Lab ID: 1201013-29
Sample Matrix: Water
Date Collected: 01/26/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/31/12	01/31/12 18:32	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/31/12	01/31/12 18:32	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/31/12	01/31/12 18:32	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/31/12	01/31/12 18:32	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/31/12	01/31/12 18:32	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Acenaphthylene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Acetophenone	0.043	J	5.00	1	01/31/12	02/01/12 19:31	R3QA201
Anthracene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Atrazine	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Benzaldehyde	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Benzo(a)anthracene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Benzo(a)pyrene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
1,1-Biphenyl	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Bis(2-ethylhexyl)phthalate	2.02	B, J	5.00	1	01/31/12	02/01/12 19:31	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Carbazole	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Caprolactam	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
4-Chloroaniline	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
2-Chloronaphthalene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
2-Chlorophenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Chrysene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Dibenzofuran	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB04
Lab ID: 1201013-29
Sample Matrix: Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.316	B, J	5.00	1	01/31/12	02/01/12 19:31	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Dimethyl phthalate	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/31/12	02/01/12 19:31	R3QA201
Di-n-butyl phthalate	0.728	B, J	5.00	1	01/31/12	02/01/12 19:31	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/31/12	02/01/12 19:31	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Fluoranthene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Fluorene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Hexachlorobenzene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Hexachlorobutadiene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Hexachloroethane	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Isophorone	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
2-Methoxyethanol	U	UJ	5.00	1	01/31/12	02/01/12 19:31	R3QA201
1-Methylnaphthalene	0.018	J	5.00	1	01/31/12	02/01/12 19:31	R3QA201
2-Methylnaphthalene	0.026	J	5.00	1	01/31/12	02/01/12 19:31	R3QA201
2-Methylphenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
4-Methylphenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Naphthalene	0.283	J	5.00	1	01/31/12	02/01/12 19:31	R3QA201
2-Nitroaniline	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
3-Nitroaniline	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
4-Nitroaniline	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Nitrobenzene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
2-Nitrophenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
4-Nitrophenol	U		10.0	1	01/31/12	02/01/12 19:31	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/31/12	02/01/12 19:31	R3QA201
Phenanthrene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Phenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
Pyrene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB04
Lab ID: 1201013-29
Sample Matrix: Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 19:31	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	75.2		**75 %**	*21-110*	01/31/12	02/01/12 19:31	*R3QA201*
Surrogate: Phenol-d5	81.5		**82 %**	*10-110*	01/31/12	02/01/12 19:31	*R3QA201*
Surrogate: Nitrobenzene-d5	34.5		**69 %**	*35-114*	01/31/12	02/01/12 19:31	*R3QA201*
Surrogate: 2-Fluorobiphenyl	34.2		**68 %**	*43-116*	01/31/12	02/01/12 19:31	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	82.9		**83 %**	*10-123*	01/31/12	02/01/12 19:31	*R3QA201*
Surrogate: Terphenyl-d14	41.9		**84 %**	*33-141*	01/31/12	02/01/12 19:31	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.3	J	2.0	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Bromodichloromethane	0.2	J	0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Chloroform	3.0		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB04
Lab ID: 1201013-29
Sample Matrix: Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,2-Dichloroethane	0.1	J	0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Freon 113	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Methylene Chloride	2.0		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Naphthalene	0.2	J	0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Toluene	0.5	J	0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB04
Lab ID: 1201013-29
Sample Matrix: Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 15:29	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.840		**96 %**	*86-115*	01/31/12	01/31/12 15:29	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.350		**109 %**	*76-114*	01/31/12	01/31/12 15:29	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.650		**91 %**	*88-110*	01/31/12	01/31/12 15:29	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB05
Lab ID: 1201013-30
Sample Matrix: Water
Date Collected: 01/27/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/31/12	01/31/12 18:46	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/31/12	01/31/12 18:46	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/31/12	01/31/12 18:46	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/31/12	01/31/12 18:46	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/31/12	01/31/12 18:46	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Acenaphthylene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Acetophenone	0.047	J	5.00	1	01/31/12	02/01/12 20:22	R3QA201
Anthracene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Atrazine	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Benzaldehyde	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Benzo(a)anthracene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Benzo(a)pyrene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
1,1-Biphenyl	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Bis(2-ethylhexyl)phthalate	1.97	B, J	5.00	1	01/31/12	02/01/12 20:22	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Carbazole	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Caprolactam	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
4-Chloroaniline	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
2-Chloronaphthalene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
2-Chlorophenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Chrysene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Dibenzofuran	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB05
Lab ID: 1201013-30
Sample Matrix: Water
Date Collected: 01/27/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.344	B, J	5.00	1	01/31/12	02/01/12 20:22	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Dimethyl phthalate	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/31/12	02/01/12 20:22	R3QA201
Di-n-butyl phthalate	0.455	B, J	5.00	1	01/31/12	02/01/12 20:22	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/31/12	02/01/12 20:22	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Fluoranthene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Fluorene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Hexachlorobenzene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Hexachlorobutadiene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Hexachloroethane	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Isophorone	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
2-Methoxyethanol	U	UJ	5.00	1	01/31/12	02/01/12 20:22	R3QA201
1-Methylnaphthalene	0.021	J	5.00	1	01/31/12	02/01/12 20:22	R3QA201
2-Methylnaphthalene	0.027	J	5.00	1	01/31/12	02/01/12 20:22	R3QA201
2-Methylphenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
4-Methylphenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Naphthalene	0.291	J	5.00	1	01/31/12	02/01/12 20:22	R3QA201
2-Nitroaniline	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
3-Nitroaniline	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
4-Nitroaniline	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Nitrobenzene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
2-Nitrophenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
4-Nitrophenol	U		10.0	1	01/31/12	02/01/12 20:22	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/31/12	02/01/12 20:22	R3QA201
Phenanthrene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Phenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
Pyrene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB05
Lab ID: 1201013-30
Sample Matrix: Water
Date Collected: 01/27/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 20:22	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	86.2		**86 %**	*21-110*	01/31/12	02/01/12 20:22	*R3QA201*
Surrogate: Phenol-d5	94.7		**95 %**	*10-110*	01/31/12	02/01/12 20:22	*R3QA201*
Surrogate: Nitrobenzene-d5	40.0		**80 %**	*35-114*	01/31/12	02/01/12 20:22	*R3QA201*
Surrogate: 2-Fluorobiphenyl	39.1		**78 %**	*43-116*	01/31/12	02/01/12 20:22	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	92.2		**92 %**	*10-123*	01/31/12	02/01/12 20:22	*R3QA201*
Surrogate: Terphenyl-d14	45.0		**90 %**	*33-141*	01/31/12	02/01/12 20:22	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.6	J	2.0	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Bromodichloromethane	0.2	J	0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Chloroform	2.8		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB05
Lab ID: 1201013-30
Sample Matrix: Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,2-Dichloroethane	0.07	J	0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Freon 113	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Methylene Chloride	2.0		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Naphthalene	0.2	J	0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Toluene	0.9		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: FB05
Lab ID: 1201013-30
Sample Matrix: Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 15:59	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.890		**97 %**	*86-115*	01/31/12	01/31/12 15:59	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.360		**109 %**	*76-114*	01/31/12	01/31/12 15:59	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.860		**96 %**	*88-110*	01/31/12	01/31/12 15:59	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24
Lab ID: 1201013-31
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/31/12	01/31/12 18:59	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/31/12	01/31/12 18:59	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/31/12	01/31/12 18:59	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/31/12	01/31/12 18:59	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/31/12	01/31/12 18:59	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Acenaphthylene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Acetophenone	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Anthracene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Atrazine	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Benzaldehyde	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Benzo(a)anthracene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Benzo(a)pyrene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
1,1-Biphenyl	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Bis(2-ethylhexyl)phthalate	2.48	B, J	5.00	1	01/31/12	02/01/12 21:13	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Carbazole	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Caprolactam	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
4-Chloroaniline	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2-Chloronaphthalene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2-Chlorophenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Chrysene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Dibenzofuran	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24
Lab ID: 1201013-31
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.351	B, J	5.00	1	01/31/12	02/01/12 21:13	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Dimethyl phthalate	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/31/12	02/01/12 21:13	R3QA201
Di-n-butyl phthalate	0.566	B, J	5.00	1	01/31/12	02/01/12 21:13	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/31/12	02/01/12 21:13	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Fluoranthene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Fluorene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Hexachlorobenzene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Hexachlorobutadiene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Hexachloroethane	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Isophorone	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2-Methoxyethanol	U	UJ	5.00	1	01/31/12	02/01/12 21:13	R3QA201
1-Methylnaphthalene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2-Methylnaphthalene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2-Methylphenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
4-Methylphenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Naphthalene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2-Nitroaniline	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
3-Nitroaniline	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
4-Nitroaniline	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Nitrobenzene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2-Nitrophenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
4-Nitrophenol	U		10.0	1	01/31/12	02/01/12 21:13	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/31/12	02/01/12 21:13	R3QA201
Phenanthrene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Phenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
Pyrene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24
Lab ID: 1201013-31
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 21:13	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	101		**101 %**	*21-110*	01/31/12	02/01/12 21:13	*R3QA201*
Surrogate: Phenol-d5	110		**110 %**	*10-110*	01/31/12	02/01/12 21:13	*R3QA201*
Surrogate: Nitrobenzene-d5	46.8		**94 %**	*35-114*	01/31/12	02/01/12 21:13	*R3QA201*
Surrogate: 2-Fluorobiphenyl	47.6		**95 %**	*43-116*	01/31/12	02/01/12 21:13	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	114		**114 %**	*10-123*	01/31/12	02/01/12 21:13	*R3QA201*
Surrogate: Terphenyl-d14	50.0		**100 %**	*33-141*	01/31/12	02/01/12 21:13	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.5	B, J	2.0	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Carbon disulfide	0.1	J	0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Chloroform	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24
Lab ID: 1201013-31
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Freon 113	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Toluene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24
Lab ID: 1201013-31
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 18:27	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.650		**91 %**	*86-115*	01/31/12	01/31/12 18:27	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.340		**108 %**	*76-114*	01/31/12	01/31/12 18:27	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.590		**90 %**	*88-110*	01/31/12	01/31/12 18:27	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24-P
Lab ID: 1201013-32
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/31/12	01/31/12 19:41	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/31/12	01/31/12 19:41	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/31/12	01/31/12 19:41	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/31/12	01/31/12 19:41	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/31/12	01/31/12 19:41	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Acenaphthylene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Acetophenone	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Anthracene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Atrazine	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Benzaldehyde	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Benzo(a)anthracene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Benzo(a)pyrene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
1,1-Biphenyl	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Bis(2-ethylhexyl)phthalate	1.76	B, J	5.00	1	01/31/12	02/01/12 22:04	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Butyl benzyl phthalate	0.057	B, J	5.00	1	01/31/12	02/01/12 22:04	R3QA201
Carbazole	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Caprolactam	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
4-Chloroaniline	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2-Chloronaphthalene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2-Chlorophenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Chrysene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Dibenzofuran	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24-P
Lab ID: 1201013-32
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.282	B, J	5.00	1	01/31/12	02/01/12 22:04	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Dimethyl phthalate	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/31/12	02/01/12 22:04	R3QA201
Di-n-butyl phthalate	0.458	B, J	5.00	1	01/31/12	02/01/12 22:04	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/31/12	02/01/12 22:04	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Fluoranthene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Fluorene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Hexachlorobenzene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Hexachlorobutadiene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Hexachloroethane	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Isophorone	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2-Methoxyethanol	U	UJ	5.00	1	01/31/12	02/01/12 22:04	R3QA201
1-Methylnaphthalene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2-Methylnaphthalene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2-Methylphenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
4-Methylphenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Naphthalene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2-Nitroaniline	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
3-Nitroaniline	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
4-Nitroaniline	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Nitrobenzene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2-Nitrophenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
4-Nitrophenol	U		10.0	1	01/31/12	02/01/12 22:04	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/31/12	02/01/12 22:04	R3QA201
Phenanthrene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Phenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
Pyrene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24-P
Lab ID: 1201013-32
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 22:04	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	78.1		**78 %**	*21-110*	01/31/12	02/01/12 22:04	*R3QA201*
Surrogate: Phenol-d5	84.9		**85 %**	*10-110*	01/31/12	02/01/12 22:04	*R3QA201*
Surrogate: Nitrobenzene-d5	36.1		**72 %**	*35-114*	01/31/12	02/01/12 22:04	*R3QA201*
Surrogate: 2-Fluorobiphenyl	37.5		**75 %**	*43-116*	01/31/12	02/01/12 22:04	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	87.1		**87 %**	*10-123*	01/31/12	02/01/12 22:04	*R3QA201*
Surrogate: Terphenyl-d14	45.0		**90 %**	*33-141*	01/31/12	02/01/12 22:04	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.7	B, J	2.0	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Carbon disulfide	0.05	J	0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Chloroform	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24-P
Lab ID: 1201013-32
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Freon 113	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Toluene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW24-P
Lab ID: 1201013-32
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 18:56	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.680		**92 %**	*86-115*	01/31/12	01/31/12 18:56	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.240		**106 %**	*76-114*	01/31/12	01/31/12 18:56	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.630		**91 %**	*88-110*	01/31/12	01/31/12 18:56	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW12
Lab ID: 1201013-33
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/31/12	01/31/12 19:54	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/31/12	01/31/12 19:54	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/31/12	01/31/12 19:54	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/31/12	01/31/12 19:54	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/31/12	01/31/12 19:54	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Acenaphthylene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Acetophenone	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Anthracene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Atrazine	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Benzaldehyde	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Benzo(a)anthracene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Benzo(a)pyrene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
1,1-Biphenyl	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Bis(2-ethylhexyl)phthalate	1.32	B, J	5.00	1	01/31/12	02/01/12 22:55	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Carbazole	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Caprolactam	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
4-Chloroaniline	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2-Chloronaphthalene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2-Chlorophenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Chrysene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Dibenzofuran	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW12
Lab ID: 1201013-33
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.244	B, J	5.00	1	01/31/12	02/01/12 22:55	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Dimethyl phthalate	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/31/12	02/01/12 22:55	R3QA201
Di-n-butyl phthalate	0.340	B, J	5.00	1	01/31/12	02/01/12 22:55	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/31/12	02/01/12 22:55	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Fluoranthene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Fluorene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Hexachlorobenzene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Hexachlorobutadiene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Hexachloroethane	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Isophorone	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2-Methoxyethanol	U	UJ	5.00	1	01/31/12	02/01/12 22:55	R3QA201
1-Methylnaphthalene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2-Methylnaphthalene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2-Methylphenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
4-Methylphenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Naphthalene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2-Nitroaniline	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
3-Nitroaniline	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
4-Nitroaniline	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Nitrobenzene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2-Nitrophenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
4-Nitrophenol	U		10.0	1	01/31/12	02/01/12 22:55	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/31/12	02/01/12 22:55	R3QA201
Phenanthrene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Phenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
Pyrene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW12
Lab ID: 1201013-33
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 22:55	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	44.2		**44 %**	*21-110*	01/31/12	02/01/12 22:55	*R3QA201*
Surrogate: Phenol-d5	50.0		**50 %**	*10-110*	01/31/12	02/01/12 22:55	*R3QA201*
Surrogate: Nitrobenzene-d5	24.8		**50 %**	*35-114*	01/31/12	02/01/12 22:55	*R3QA201*
Surrogate: 2-Fluorobiphenyl	27.1		**54 %**	*43-116*	01/31/12	02/01/12 22:55	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	69.7		**70 %**	*10-123*	01/31/12	02/01/12 22:55	*R3QA201*
Surrogate: Terphenyl-d14	37.8		**76 %**	*33-141*	01/31/12	02/01/12 22:55	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.8	B, J	2.0	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Chloroethane	0.2	J	0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Chloroform	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Chloromethane	0.6		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW12
Lab ID: 1201013-33
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Freon 113	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Toluene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW12
Lab ID: 1201013-33
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 19:24	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.780		**94 %**	*86-115*	01/31/12	01/31/12 19:24	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.430		**111 %**	*76-114*	01/31/12	01/31/12 19:24	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.590		**90 %**	*88-110*	01/31/12	01/31/12 19:24	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW17
Lab ID: 1201013-34
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/31/12	01/31/12 20:08	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/31/12	01/31/12 20:08	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/31/12	01/31/12 20:08	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/31/12	01/31/12 20:08	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/31/12	01/31/12 20:08	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Acenaphthylene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Acetophenone	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Anthracene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Atrazine	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Benzaldehyde	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Benzo(a)anthracene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Benzo(a)pyrene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
1,1-Biphenyl	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Bis(2-ethylhexyl)phthalate	1.16	B, J	5.00	1	01/31/12	02/01/12 23:46	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Carbazole	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Caprolactam	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
4-Chloroaniline	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2-Chloronaphthalene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2-Chlorophenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Chrysene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Dibenzofuran	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW17
Lab ID: 1201013-34
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.273	B, J	5.00	1	01/31/12	02/01/12 23:46	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Dimethyl phthalate	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/31/12	02/01/12 23:46	R3QA201
Di-n-butyl phthalate	0.814	B, J	5.00	1	01/31/12	02/01/12 23:46	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/31/12	02/01/12 23:46	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Fluoranthene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Fluorene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Hexachlorobenzene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Hexachlorobutadiene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Hexachloroethane	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Isophorone	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2-Methoxyethanol	U	UJ	5.00	1	01/31/12	02/01/12 23:46	R3QA201
1-Methylnaphthalene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2-Methylnaphthalene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2-Methylphenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
4-Methylphenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Naphthalene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2-Nitroaniline	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
3-Nitroaniline	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
4-Nitroaniline	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Nitrobenzene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2-Nitrophenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
4-Nitrophenol	U		10.0	1	01/31/12	02/01/12 23:46	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/31/12	02/01/12 23:46	R3QA201
Phenanthrene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Phenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
Pyrene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW17
Lab ID: 1201013-34
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/31/12	02/01/12 23:46	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	46.3		**46 %**	*21-110*	01/31/12	02/01/12 23:46	*R3QA201*
Surrogate: Phenol-d5	56.9		**57 %**	*10-110*	01/31/12	02/01/12 23:46	*R3QA201*
Surrogate: Nitrobenzene-d5	27.6		**55 %**	*35-114*	01/31/12	02/01/12 23:46	*R3QA201*
Surrogate: 2-Fluorobiphenyl	29.3		**59 %**	*43-116*	01/31/12	02/01/12 23:46	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	68.4		**68 %**	*10-123*	01/31/12	02/01/12 23:46	*R3QA201*
Surrogate: Terphenyl-d14	35.8		**72 %**	*33-141*	01/31/12	02/01/12 23:46	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.2	B, J	2.0	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Chloroform	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW17
Lab ID: 1201013-34
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Freon 113	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Toluene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW17
Lab ID: 1201013-34
Sample Matrix: Drinking Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 19:52	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	**%Recovery**	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.900		**98 %**	*86-115*	01/31/12	01/31/12 19:52	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.360		**109 %**	*76-114*	01/31/12	01/31/12 19:52	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.660		**92 %**	*88-110*	01/31/12	01/31/12 19:52	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14
Lab ID: 1201013-35
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/31/12	01/31/12 20:22	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/31/12	01/31/12 20:22	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/31/12	01/31/12 20:22	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/31/12	01/31/12 20:22	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/31/12	01/31/12 20:22	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Acenaphthylene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Acetophenone	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Anthracene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Atrazine	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Benzaldehyde	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Benzo(a)anthracene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Benzo(a)pyrene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
1,1-Biphenyl	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Bis(2-ethylhexyl)phthalate	1.45	B, J	5.00	1	01/31/12	02/02/12 00:37	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Carbazole	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Caprolactam	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
4-Chloroaniline	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2-Chloronaphthalene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2-Chlorophenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Chrysene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Dibenzofuran	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14
Lab ID: 1201013-35
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.246	B, J	5.00	1	01/31/12	02/02/12 00:37	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Dimethyl phthalate	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/31/12	02/02/12 00:37	R3QA201
Di-n-butyl phthalate	0.536	B, J	5.00	1	01/31/12	02/02/12 00:37	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/31/12	02/02/12 00:37	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Fluoranthene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Fluorene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Hexachlorobenzene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Hexachlorobutadiene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Hexachloroethane	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Isophorone	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2-Methoxyethanol	U	UJ	5.00	1	01/31/12	02/02/12 00:37	R3QA201
1-Methylnaphthalene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2-Methylnaphthalene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2-Methylphenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
4-Methylphenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Naphthalene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2-Nitroaniline	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
3-Nitroaniline	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
4-Nitroaniline	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Nitrobenzene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2-Nitrophenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
4-Nitrophenol	U		10.0	1	01/31/12	02/02/12 00:37	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/31/12	02/02/12 00:37	R3QA201
Phenanthrene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Phenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
Pyrene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14
Lab ID: 1201013-35
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/31/12	02/02/12 00:37	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	61.7		**62 %**	*21-110*	01/31/12	02/02/12 00:37	*R3QA201*
Surrogate: Phenol-d5	69.6		**70 %**	*10-110*	01/31/12	02/02/12 00:37	*R3QA201*
Surrogate: Nitrobenzene-d5	34.9		**70 %**	*35-114*	01/31/12	02/02/12 00:37	*R3QA201*
Surrogate: 2-Fluorobiphenyl	35.7		**71 %**	*43-116*	01/31/12	02/02/12 00:37	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	73.3		**73 %**	*10-123*	01/31/12	02/02/12 00:37	*R3QA201*
Surrogate: Terphenyl-d14	41.7		**83 %**	*33-141*	01/31/12	02/02/12 00:37	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	0.6	B, J	2.0	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Bromoform	0.2	J	0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
2-Butanone	U		2.0	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Chloroform	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14
Lab ID: 1201013-35
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Freon 113	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Toluene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14
Lab ID: 1201013-35
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 20:20	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.720		**93 %**	*86-115*	01/31/12	01/31/12 20:20	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.190		**105 %**	*76-114*	01/31/12	01/31/12 20:20	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.720		**93 %**	*88-110*	01/31/12	01/31/12 20:20	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14-P
Lab ID: 1201013-36
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Alcohols
Targets

Analyte	Result ug/mL	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1-Butanol	U		10.0	1	01/31/12	01/31/12 20:36	EPA 8015D/R3QA203
2-Butanol	U		10.0	1	01/31/12	01/31/12 20:36	EPA 8015D/R3QA203
Ethanol	U		10.0	1	01/31/12	01/31/12 20:36	EPA 8015D/R3QA203
Methanol	U		10.0	1	01/31/12	01/31/12 20:36	EPA 8015D/R3QA203
1-Propanol	U		10.0	1	01/31/12	01/31/12 20:36	EPA 8015D/R3QA203

Semivolatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acenaphthene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Acenaphthylene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Acetophenone	0.049	B, J	5.00	1	01/31/12	02/02/12 01:27	R3QA201
Anthracene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Atrazine	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Benzaldehyde	0.351	J	5.00	1	01/31/12	02/02/12 01:27	R3QA201
Benzo(a)anthracene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Benzo(a)pyrene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Benzo(b)fluoranthene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Benzo(ghi)perylene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Benzo(k)fluoranthene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
1,1-Biphenyl	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Bis(2-chloroethoxy)methane	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Bis(2-chloroethyl)ether	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Bis(2-chloroisopropyl)ether	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Bis(2-ethylhexyl)phthalate	1.54	B, J	5.00	1	01/31/12	02/02/12 01:27	R3QA201
4-Bromophenyl phenyl ether	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Butyl benzyl phthalate	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Carbazole	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Caprolactam	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
4-Chloroaniline	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
4-Chloro-3-methylphenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2-Chloronaphthalene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2-Chlorophenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
4-Chlorophenyl phenyl ether	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Chrysene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Dibenz(a,h)anthracene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Dibenzofuran	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
3,3´-Dichlorobenzidine	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14-P
Lab ID: 1201013-36
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Diethyl phthalate	0.227	B, J	5.00	1	01/31/12	02/02/12 01:27	R3QA201
2,4-Dichlorophenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2,4-Dimethylphenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Dimethyl phthalate	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2,4-Dinitrophenol	U	UJ	5.00	1	01/31/12	02/02/12 01:27	R3QA201
Di-n-butyl phthalate	0.405	B, J	5.00	1	01/31/12	02/02/12 01:27	R3QA201
4,6-Dinitro-2-methylphenol	U	UJ	10.0	1	01/31/12	02/02/12 01:27	R3QA201
2,4-Dinitrotoluene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2,6-Dinitrotoluene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Di-n-octyl phthalate	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Fluoranthene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Fluorene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Hexachlorobenzene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Hexachlorobutadiene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Hexachlorocyclopentadiene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Hexachloroethane	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Indeno(1,2,3-cd)pyrene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Isophorone	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2-Methoxyethanol	U	UJ	5.00	1	01/31/12	02/02/12 01:27	R3QA201
1-Methylnaphthalene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2-Methylnaphthalene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2-Methylphenol	0.313	J	5.00	1	01/31/12	02/02/12 01:27	R3QA201
4-Methylphenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Naphthalene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2-Nitroaniline	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
3-Nitroaniline	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
4-Nitroaniline	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Nitrobenzene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2-Nitrophenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
4-Nitrophenol	U		10.0	1	01/31/12	02/02/12 01:27	R3QA201
N-Nitrosodimethylamine	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
N-Nitroso-di-n-propylamine	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
N-Nitrosodiphenylamine	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Pentachlorophenol	U	UJ	5.00	1	01/31/12	02/02/12 01:27	R3QA201
Phenanthrene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Phenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
Pyrene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
1,2,4,5-Tetrachlorobenzene	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2,3,4,6-Tetrachlorophenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201
2,4,5-Trichlorophenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14-P
Lab ID: 1201013-36
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Semivolatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
2,4,6-Trichlorophenol	U		5.00	1	01/31/12	02/02/12 01:27	R3QA201

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 2-Fluorophenol	76.7		**77 %**	*21-110*	01/31/12	02/02/12 01:27	*R3QA201*
Surrogate: Phenol-d5	84.6		**85 %**	*10-110*	01/31/12	02/02/12 01:27	*R3QA201*
Surrogate: Nitrobenzene-d5	35.4		**71 %**	*35-114*	01/31/12	02/02/12 01:27	*R3QA201*
Surrogate: 2-Fluorobiphenyl	35.9		**72 %**	*43-116*	01/31/12	02/02/12 01:27	*R3QA201*
Surrogate: 2,4,6-Tribromophenol	79.7		**80 %**	*10-123*	01/31/12	02/02/12 01:27	*R3QA201*
Surrogate: Terphenyl-d14	41.0		**82 %**	*33-141*	01/31/12	02/02/12 01:27	*R3QA201*

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	81.1	K	2.0	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
2-Butanone	1.0	B, J	2.0	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Chloroform	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14-P
Lab ID: 1201013-36
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
trans-1,2-Dichloroethene	0.08	J	0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Freon 113	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Methylene Chloride	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Naphthalene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Toluene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: HW14-P
Lab ID: 1201013-36
Sample Matrix: Drinking Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Trichloroethene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
m-Xylene/p-Xylene	U		1.0	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 20:48	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.880		**97 %**	*86-115*	01/31/12	01/31/12 20:48	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.250		**106 %**	*76-114*	01/31/12	01/31/12 20:48	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.570		**89 %**	*88-110*	01/31/12	01/31/12 20:48	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB05
Lab ID: 1201013-45
Sample Matrix: Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.6	J	2.0	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
2-Butanone	0.4	J	2.0	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Chloroform	7.7		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB05
Lab ID: 1201013-45
Sample Matrix: Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Freon 113	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Methylene Chloride	1.1		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Toluene	0.6		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Trichloroethene	2.0		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
m-Xylene/p-Xylene	0.1	J	1.0	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210
o-Xylene	0.06	J	1.0	1	01/31/12	01/31/12 16:59	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.870		**97 %**	*86-115*	01/31/12	01/31/12 16:59	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.360		**109 %**	*76-114*	01/31/12	01/31/12 16:59	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.760		**94 %**	*88-110*	01/31/12	01/31/12 16:59	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB07
Lab ID: 1201013-46
Sample Matrix: Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.3	J	2.0	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
2-Butanone	0.4	J	2.0	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Chloroform	7.7		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB07
Lab ID: 1201013-46
Sample Matrix: Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Freon 113	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Methylene Chloride	1.1		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Toluene	0.6		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Trichloroethene	1.5		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
m-Xylene/p-Xylene	0.1	J	1.0	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 16:29	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.780		**94 %**	*86-115*	01/31/12	01/31/12 16:29	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.510		**113 %**	*76-114*	01/31/12	01/31/12 16:29	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.680		**92 %**	*88-110*	01/31/12	01/31/12 16:29	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB06
Lab ID: 1201013-47
Sample Matrix: Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.4	J	2.0	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Bromodichloromethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
2-Butanone	0.6	J	2.0	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Chloroform	7.6		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB06
Lab ID: 1201013-47
Sample Matrix: Water
Date Collected: 01/27/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Freon 113	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Methylene Chloride	1.1		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Toluene	0.5		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Trichloroethene	1.6		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
m-Xylene/p-Xylene	0.1	J	1.0	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210
o-Xylene	U		1.0	1	01/31/12	01/31/12 17:58	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.890		**97 %**	*86-115*	01/31/12	01/31/12 17:58	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.590	*A*	**115 %**	*76-114*	01/31/12	01/31/12 17:58	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.620		**90 %**	*88-110*	01/31/12	01/31/12 17:58	*CLP trace/R3QA210*

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB04
Lab ID: 1201013-48
Sample Matrix: Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Acetone	1.4	J	2.0	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Benzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Bromobenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Bromochloromethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Bromodichloromethane	0.05	J	0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Bromoform	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Bromomethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
2-Butanone	0.5	J	2.0	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
sec-Butylbenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
tert-Butylbenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
n-Butylbenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Carbon disulfide	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Carbon Tetrachloride	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Chlorobenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Chlorodibromomethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Chloroethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Chloroform	8.2		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Chloromethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
2-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
4-Chlorotoluene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Cyclohexane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,2-Dibromo-3-chloropropane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,2-Dibromoethane (EDB)	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Dibromomethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,2-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,3-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,4-Dichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Dichlorodifluoromethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,1-Dichloroethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,2-Dichloroethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,1-Dichloroethene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
cis-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
trans-1,2-Dichloroethene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,3-Dichloropropane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
2,2-Dichloropropane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,1-Dichloropropene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
cis-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
trans-1,3-Dichloropropene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Ethylbenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater
Project #: DAS R33907
Station ID: TB04
Lab ID: 1201013-48
Sample Matrix: Water
Date Collected: 01/26/2012

Volatile Organic Compounds
Targets (Continued)

Analyte	Result ug/L	Flags Qualifiers	Quantitation Limit	Dilution	Prepared	Analyzed	Method/SOP#
Freon 113	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Hexachlorobutadiene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
2-Hexanone	U		2.0	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Isopropylbenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
p-Isopropyltoluene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Methyl Acetate	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Methylcyclohexane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Methyl-tert-butyl ether	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Methylene Chloride	1.2		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
4-Methyl-2-pentanone	U		2.0	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Naphthalene	0.3	J	0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
n-Propylbenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Styrene	U		1.0	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,1,2,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,1,1,2-Tetrachloroethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Tetrachloroethene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Toluene	0.7		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,2,3-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,2,4-Trichlorobenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,1,1-Trichloroethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,1,2-Trichloroethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Trichloroethene	2.2		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Trichlorofluoromethane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,2,3-Trichloropropane	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,2,4-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
1,3,5-Trimethylbenzene	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Vinyl acetate	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
Vinyl chloride	U		0.5	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
m-Xylene/p-Xylene	0.1	J	1.0	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210
o-Xylene	0.08	J	1.0	1	01/31/12	01/31/12 17:29	CLP trace/R3QA210

Surrogates

Analyte	Result ug/L	Flags Qualifiers	%Recovery	%Recovery Limits	Prepared	Analyzed	Method/SOP#
Surrogate: 4-Bromofluorobenzene	3.760		**94 %**	*86-115*	01/31/12	01/31/12 17:29	*CLP trace/R3QA210*
Surrogate: 1,2-Dichloroethane-d4	4.380		**110 %**	*76-114*	01/31/12	01/31/12 17:29	*CLP trace/R3QA210*
Surrogate: Toluene-d8	3.640		**91 %**	*88-110*	01/31/12	01/31/12 17:29	*CLP trace/R3QA210*

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-01					
Station ID:	FB01					
Sample Matrix:	Water					
Collected:	01/23/2012					
74367-33-2	Propanoic acid, 2-methyl-, 2,2-dimethyl-1-(2-h	6.66	T	6.43	01/26/12 16:46	R3QA201
82304-66-3	7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-dien	3.18	T	9.32	01/26/12 16:46	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-01					
Station ID:	FB01					
Sample Matrix:	Water					
Collected:	01/23/2012					
	None Detected	0.0			01/27/12 14:48	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-03					
Station ID:	HW19					
Sample Matrix:	Drinking Water					
Collected:	01/23/2012					
	None Detected	0.00			01/27/12 16:59	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-03					
Station ID:	HW19					
Sample Matrix:	Drinking Water					
Collected:	01/23/2012					
	None Detected	0.0			01/27/12 16:10	CLP trace/R3QA210

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-05					
Station ID:	HW19-P					
Sample Matrix:	Drinking Water					
Collected:	01/23/2012					
	None Detected	0.00			01/27/12 17:49	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-05					
Station ID:	HW19-P					
Sample Matrix:	Drinking Water					
Collected:	01/23/2012					
	None Detected	0.0			01/27/12 16:37	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-07					
Station ID:	FB02					
Sample Matrix:	Water					
Collected:	01/24/2012					
NA	unknown	7.77	T	6.43	01/30/12 22:10	R3QA201
82304-66-3	7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-dien	3.50	T	9.32	01/30/12 22:10	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-07					
Station ID:	FB02					
Sample Matrix:	Water					
Collected:	01/24/2012					
	None Detected	0.0			01/27/12 15:16	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-09					
Station ID:	HW04					
Sample Matrix:	Drinking Water					
Collected:	01/24/2012					
632-22-4	Urea, tetramethyl-	2.68	T	4.02	01/30/12 23:00	R3QA201
NA	unknown	7.15	T	6.21	01/30/12 23:00	R3QA201
1620-98-0	3,5-di-tert-Butyl-4-hydroxybenzaldehyde	2.05	T	8.64	01/30/12 23:00	R3QA201
80-05-7	Phenol, 4,4-(1-methylethylidene)bis-	2.97	T	10.40	01/30/12 23:00	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-09					
Station ID:	HW04					
Sample Matrix:	Drinking Water					
Collected:	01/24/2012					
	None Detected	0.0			01/27/12 17:04	CLP trace/R3QA210

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-11					
Station ID:	TB01					
Sample Matrix:	Water					
Collected:	01/23/2012					
	None Detected	0.0			01/27/12 15:43	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-12					
Station ID:	FB03					
Sample Matrix:	Water					
Collected:	01/25/2012					
NA	unknown	8.54	T	6.43	01/30/12 23:51	R3QA201
82304-66-3	7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-dien	5.46	T	9.32	01/30/12 23:51	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-12					
Station ID:	FB03					
Sample Matrix:	Water					
Collected:	01/25/2012					
	None Detected	0.0			01/30/12 15:20	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-13					
Station ID:	HW02					
Sample Matrix:	Drinking Water					
Collected:	01/25/2012					
	None Detected	0.00			01/31/12 00:41	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-13					
Station ID:	HW02					
Sample Matrix:	Drinking Water					
Collected:	01/25/2012					
	None Detected	0.0			01/30/12 16:43	CLP trace/R3QA210

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-14					
Station ID:	HW02z					
Sample Matrix:	Drinking Water					
Collected:	01/25/2012					
NA	unknown	2.01	T	2.45	01/31/12 01:32	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-14					
Station ID:	HW02z					
Sample Matrix:	Drinking Water					
Collected:	01/25/2012					
	None Detected	0.0			01/30/12 17:10	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-15					
Station ID:	HW01					
Sample Matrix:	Drinking Water					
Collected:	01/25/2012					
7517-36-4	Phthalic acid, monocyclohexyl ester	3.21	T	12.74	01/31/12 02:22	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-15					
Station ID:	HW01					
Sample Matrix:	Drinking Water					
Collected:	01/25/2012					
74-98-6	Propane	0.4	T	1.17	01/30/12 17:38	CLP trace/R3QA210

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-16					
Station ID:	HW05					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
	None Detected	0.00			01/31/12 03:12	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-16					
Station ID:	HW05					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
	None Detected	0.0			01/30/12 18:05	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-17					
Station ID:	HW06					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
	None Detected	0.00			01/31/12 04:02	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-17					
Station ID:	HW06					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
74-98-6	Propane	4.4	T	1.17	01/30/12 18:32	CLP trace/R3QA210
420-56-4	Trimethylsilyl fluoride	0.5	T	1.60	01/30/12 18:32	CLP trace/R3QA210

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-25					
Station ID:	TB02					
Sample Matrix:	Water					
Collected:	01/25/2012					
	None Detected	0.0			01/30/12 15:48	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-26					
Station ID:	TB03					
Sample Matrix:	Water					
Collected:	01/25/2012					
	None Detected	0.0			01/30/12 16:15	CLP trace/R3QA210

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-28					
Station ID:	HW08a					
Sample Matrix:	Drinking Water					
Collected:	01/25/2012					
2719-21-3	4-Acetamidoacetophenone	4.21	T	7.60	01/31/12 04:53	R3QA201
2721-59-7	2(1H)-Quinolinone, 3-methyl-	5.75	T	8.00	01/31/12 04:53	R3QA201
NA	unknown (01)	2.28	T	8.30	01/31/12 04:53	R3QA201
NA	unknown (02)	4.79	T	8.98	01/31/12 04:53	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-28					
Station ID:	HW08a					
Sample Matrix:	Drinking Water					
Collected:	01/25/2012					
74-98-6	Propane	0.8	T	1.17	01/31/12 14:59	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-29					
Station ID:	FB04					
Sample Matrix:	Water					
Collected:	01/26/2012					
NA	unknown (01)	11.8	T	6.43	02/01/12 19:31	R3QA201
82304-66-3	7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-dien	3.16	T	9.32	02/01/12 19:31	R3QA201
NA	unknown (02)	3.75	T	17.02	02/01/12 19:31	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-29					
Station ID:	FB04					
Sample Matrix:	Water					
Collected:	01/26/2012					
	None Detected	0.0			01/31/12 15:29	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-30					
Station ID:	FB05					
Sample Matrix:	Water					
Collected:	01/27/2012					
NA	unknown (01)	17.0	T	6.43	02/01/12 20:22	R3QA201
82304-66-3	7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-dien	3.28	T	9.32	02/01/12 20:22	R3QA201
NA	unknown (02)	3.49	T	17.02	02/01/12 20:22	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-30					
Station ID:	FB05					
Sample Matrix:	Water					
Collected:	01/27/2012					
	None Detected	0.0			01/31/12 15:59	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-31					
Station ID:	HW24					
Sample Matrix:	Drinking Water					
Collected:	01/27/2012					
	None Detected	0.00			02/01/12 21:13	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-31					
Station ID:	HW24					
Sample Matrix:	Drinking Water					
Collected:	01/27/2012					
420-56-4	Trimethylsilyl fluoride	1.9	T	1.60	01/31/12 18:27	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-32					
Station ID:	HW24-P					
Sample Matrix:	Drinking Water					
Collected:	01/27/2012					
630-02-4	Octacosane	2.98	T	12.56	02/01/12 22:04	R3QA201
630-03-5	Nonacosane	3.63	T	12.92	02/01/12 22:04	R3QA201
630-04-6	Hentriacontane	4.11	T	13.71	02/01/12 22:04	R3QA201
NA	unknown hydrocarbon (01)	5.77	T	14.17	02/01/12 22:04	R3QA201
NA	unknown hydrocarbon (02)	3.80	T	14.68	02/01/12 22:04	R3QA201
NA	unknown hydrocarbon (03)	4.50	T	15.27	02/01/12 22:04	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-32					
Station ID:	HW24-P					
Sample Matrix:	Drinking Water					
Collected:	01/27/2012					
420-56-4	Trimethylsilyl fluoride	0.5	T	1.60	01/31/12 18:56	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-33					
Station ID:	HW12					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
	None Detected	0.00			02/01/12 22:55	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-33					
Station ID:	HW12					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
74-98-6	Propane	30.9	T	1.17	01/31/12 19:24	CLP trace/R3QA210
75-28-5	Isobutane	2.6	T	1.33	01/31/12 19:24	CLP trace/R3QA210
106-97-8	Butane	4.1	T	1.48	01/31/12 19:24	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-34					
Station ID:	HW17					
Sample Matrix:	Drinking Water					
Collected:	01/27/2012					
	None Detected	0.00			02/01/12 23:46	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-34					
Station ID:	HW17					
Sample Matrix:	Drinking Water					
Collected:	01/27/2012					
	None Detected	0.0			01/31/12 19:52	CLP trace/R3QA210

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-35					
Station ID:	HW14					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
	None Detected	0.00			02/02/12 00:37	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-35					
Station ID:	HW14					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
	None Detected	0.0			01/31/12 20:20	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Semivolatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-36					
Station ID:	HW14-P					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
	None Detected	0.00			02/02/12 01:27	R3QA201

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-36					
Station ID:	HW14-P					
Sample Matrix:	Drinking Water					
Collected:	01/26/2012					
67-63-0	Isopropyl alcohol	4.4	T	2.33	01/31/12 20:48	CLP trace/R3QA210

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-45					
Station ID:	TB05					
Sample Matrix:	Water					
Collected:	01/26/2012					
	None Detected	0.0			01/31/12 16:59	CLP trace/R3QA210

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-46					
Station ID:	TB07					
Sample Matrix:	Water					
Collected:	01/27/2012					
	None Detected	0.0			01/31/12 16:29	CLP trace/R3QA210

Site Name: **Dimock Residential Groundwater** **Project #:** **DAS R33907**

Tentatively Identified Compound (TIC) Report

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-47					
Station ID:	TB06					
Sample Matrix:	Water					
Collected:	01/27/2012					
	None Detected	0.0			01/31/12 17:58	CLP trace/R3QA210

Volatile Organic Compounds

CAS Number	Compound	Result ug/L	Analyte Qualifiers	Retention Time	Analyzed	Method/SOP#
Lab ID:	1201013-48					
Station ID:	TB04					
Sample Matrix:	Water					
Collected:	01/26/2012					
	None Detected	0.0			01/31/12 17:29	CLP trace/R3QA210

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Alcohols

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22701 - Alcohols										
Blank (BA22701-BLK1)				Prepared: 01/26/12 08:00		Analyzed: 01/27/12 14:54				
1-Butanol	U	10.0	ug/mL							
2-Butanol	U	10.0	"							
Ethanol	U	10.0	"							
Methanol	U	10.0	"							
1-Propanol	U	10.0	"							
LCS (BA22701-BS1)				Prepared: 01/26/12 08:00		Analyzed: 01/27/12 15:08				
1-Butanol	108	10.0	ug/mL	100.00		108	70-130			
2-Butanol	104	10.0	"	100.00		104	70-130			
Ethanol	104	10.0	"	100.00		104	70-130			
Methanol	99.8	10.0	"	100.00		100	70-130			
1-Propanol	106	10.0	"	100.00		106	70-130			
Matrix Spike (BA22701-MS1)	**Source: 1201013-03**			Prepared: 01/26/12 08:00		Analyzed: 01/27/12 15:49				
1-Butanol	102	10.0	ug/mL	100.00	0.00	102	70-130			
2-Butanol	99.0	10.0	"	100.00	0.00	99	70-130			
Ethanol	101	10.0	"	100.00	0.00	101	70-130			
Methanol	91.3	10.0	"	100.00	0.00	91	70-130			
1-Propanol	99.9	10.0	"	100.00	0.00	100	70-130			
Matrix Spike Dup (BA22701-MSD1)	**Source: 1201013-03**			Prepared: 01/26/12 08:00		Analyzed: 01/27/12 16:03				
1-Butanol	97.7	10.0	ug/mL	100.00	0.00	98	70-130	5	25	
2-Butanol	94.2	10.0	"	100.00	0.00	94	70-130	5	25	
Ethanol	94.3	10.0	"	100.00	0.00	94	70-130	6	25	
Methanol	90.2	10.0	"	100.00	0.00	90	70-130	1	25	
1-Propanol	95.2	10.0	"	100.00	0.00	95	70-130	5	25	

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Alcohols

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA23001 - Alcohols										
Blank (BA23001-BLK1)				Prepared: 01/30/12 07:02		Analyzed: 01/30/12 08:32				
1-Butanol	U	10.0	ug/mL							
2-Butanol	U	10.0	"							
Ethanol	U	10.0	"							
Methanol	U	10.0	"							
1-Propanol	U	10.0	"							
LCS (BA23001-BS1)				Prepared: 01/30/12 07:02		Analyzed: 01/30/12 08:46				
1-Butanol	95.8	10.0	ug/mL	100.00		96	70-130			
2-Butanol	94.2	10.0	"	100.00		94	70-130			
Ethanol	95.5	10.0	"	100.00		96	70-130			
Methanol	91.9	10.0	"	100.00		92	70-130			
1-Propanol	94.1	10.0	"	100.00		94	70-130			
Matrix Spike (BA23001-MS1)	**Source: 1201013-17**			Prepared: 01/30/12 07:02		Analyzed: 01/30/12 10:50				
1-Butanol	113	10.0	ug/mL	100.00	0.00	113	70-130			
2-Butanol	109	10.0	"	100.00	0.00	109	70-130			
Ethanol	105	10.0	"	100.00	0.00	105	70-130			
Methanol	98.4	10.0	"	100.00	0.00	98	70-130			
1-Propanol	108	10.0	"	100.00	0.00	108	70-130			
Matrix Spike Dup (BA23001-MSD1)	**Source: 1201013-17**			Prepared: 01/30/12 07:02		Analyzed: 01/30/12 11:03				
1-Butanol	114	10.0	ug/mL	100.00	0.00	114	70-130	0.5	25	
2-Butanol	109	10.0	"	100.00	0.00	109	70-130	0.2	25	
Ethanol	106	10.0	"	100.00	0.00	106	70-130	2	25	
Methanol	99.9	10.0	"	100.00	0.00	100	70-130	1	25	
1-Propanol	109	10.0	"	100.00	0.00	109	70-130	0.8	25	

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Alcohols

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA23103 - Alcohols										
Blank (BA23103-BLK1)				Prepared: 01/31/12 09:16		Analyzed: 01/31/12 18:05				
1-Butanol	U	10.0	ug/mL							
2-Butanol	U	10.0	"							
Ethanol	U	10.0	"							
Methanol	U	10.0	"							
1-Propanol	U	10.0	"							
LCS (BA23103-BS1)				Prepared: 01/31/12 09:16		Analyzed: 01/31/12 18:18				
1-Butanol	100	10.0	ug/mL	100.00		100	70-130			
2-Butanol	96.3	10.0	"	100.00		96	70-130			
Ethanol	97.5	10.0	"	100.00		97	70-130			
Methanol	91.5	10.0	"	100.00		91	70-130			
1-Propanol	97.5	10.0	"	100.00		98	70-130			
Matrix Spike (BA23103-MS1)	**Source: 1201013-31**			Prepared: 01/31/12 09:16		Analyzed: 01/31/12 19:13				
1-Butanol	105	10.0	ug/mL	100.00	0.00	105	70-130			
2-Butanol	101	10.0	"	100.00	0.00	101	70-130			
Ethanol	101	10.0	"	100.00	0.00	101	70-130			
Methanol	94.1	10.0	"	100.00	0.00	94	70-130			
1-Propanol	102	10.0	"	100.00	0.00	102	70-130			
Matrix Spike Dup (BA23103-MSD1)	**Source: 1201013-31**			Prepared: 01/31/12 09:16		Analyzed: 01/31/12 19:27				
1-Butanol	104	10.0	ug/mL	100.00	0.00	104	70-130	2	25	
2-Butanol	99.8	10.0	"	100.00	0.00	100	70-130	1	25	
Ethanol	96.4	10.0	"	100.00	0.00	96	70-130	4	25	
Methanol	90.8	10.0	"	100.00	0.00	91	70-130	4	25	
1-Propanol	99.3	10.0	"	100.00	0.00	99	70-130	3	25	

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22504 - EPA 3520C SVOC										
Blank (BA22504-BLK1)				Prepared: 01/25/12 12:43	Analyzed: 01/26/12 14:14					
Acenaphthene	U	5.00	ug/L							
Acenaphthylene	U	5.00	"							
Acetophenone	U	5.00	"							
Anthracene	U	5.00	"							
Atrazine	U	5.00	"							
Benzaldehyde	U	5.00	"							
Benzo(a)anthracene	U	5.00	"							
Benzo(a)pyrene	U	5.00	"							
Benzo(b)fluoranthene	U	5.00	"							
Benzo(ghi)perylene	U	5.00	"							
Benzo(k)fluoranthene	U	5.00	"							
1,1-Biphenyl	U	5.00	"							
Bis(2-chloroethoxy)methane	U	5.00	"							
Bis(2-chloroethyl)ether	U	5.00	"							
Bis(2-chloroisopropyl)ether	U	5.00	"							
Bis(2-ethylhexyl)phthalate	0.408	5.00	"							J
4-Bromophenyl phenyl ether	U	5.00	"							
Butyl benzyl phthalate	0.088	5.00	"							J
Carbazole	U	5.00	"							
Caprolactam	U	5.00	"							
4-Chloroaniline	U	5.00	"							
4-Chloro-3-methylphenol	U	5.00	"							
2-Chloronaphthalene	U	5.00	"							
2-Chlorophenol	U	5.00	"							
4-Chlorophenyl phenyl ether	U	5.00	"							
Chrysene	U	5.00	"							
Dibenz(a,h)anthracene	U	5.00	"							
Dibenzofuran	U	5.00	"							
3,3´-Dichlorobenzidine	U	5.00	"							
Diethyl phthalate	0.047	5.00	"							J
2,4-Dichlorophenol	U	5.00	"							
2,4-Dimethylphenol	U	5.00	"							
Dimethyl phthalate	U	5.00	"							
2,4-Dinitrophenol	U	5.00	"							
Di-n-butyl phthalate	0.966	5.00	"							J
4,6-Dinitro-2-methylphenol	U	10.0	"							
2,4-Dinitrotoluene	U	5.00	"							
2,6-Dinitrotoluene	U	5.00	"							
Di-n-octyl phthalate	U	5.00	"							
Fluoranthene	U	5.00	"							
Fluorene	U	5.00	"							

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22504 - EPA 3520C SVOC										
Blank (BA22504-BLK1)				Prepared: 01/25/12 12:43		Analyzed: 01/26/12 14:14				
Hexachlorobenzene	U	5.00	ug/L							
Hexachlorobutadiene	U	5.00	"							
Hexachlorocyclopentadiene	U	5.00	"							
Hexachloroethane	U	5.00	"							
Indeno(1,2,3-cd)pyrene	U	5.00	"							
Isophorone	U	5.00	"							
2-Methoxyethanol	U	5.00	"							
1-Methylnaphthalene	U	5.00	"							
2-Methylnaphthalene	U	5.00	"							
2-Methylphenol	U	5.00	"							
4-Methylphenol	U	5.00	"							
Naphthalene	U	5.00	"							
2-Nitroaniline	U	5.00	"							
3-Nitroaniline	U	5.00	"							
4-Nitroaniline	U	5.00	"							
Nitrobenzene	U	5.00	"							
2-Nitrophenol	U	5.00	"							
4-Nitrophenol	U	10.0	"							
N-Nitrosodimethylamine	U	5.00	"							
N-Nitroso-di-n-propylamine	U	5.00	"							
N-Nitrosodiphenylamine	U	5.00	"							
Pentachlorophenol	U	5.00	"							
Phenanthrene	U	5.00	"							
Phenol	U	5.00	"							
Pyrene	U	5.00	"							
1,2,4,5-Tetrachlorobenzene	U	5.00	"							
2,3,4,6-Tetrachlorophenol	U	5.00	"							
2,4,5-Trichlorophenol	U	5.00	"							
2,4,6-Trichlorophenol	U	5.00	"							
unknown (01)	8.96		"							T
unknown (02)	12.4		"							T
unknown (03)	3.61		"							T
Pentane, 2,3,4-trimethyl-	4.62		"							T
Cyclohexane, 1-methyl-2-propyl-	10.1		"							T
Surrogate: 2-Fluorophenol	*71.3*		"	*100.00*		*71*	*21-110*			
Surrogate: Phenol-d5	*83.8*		"	*100.00*		*84*	*10-110*			
Surrogate: Nitrobenzene-d5	*37.6*		"	*50.000*		*75*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*38.2*		"	*50.000*		*76*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*82.9*		"	*100.00*		*83*	*10-123*			
Surrogate: Terphenyl-d14	*44.0*		"	*50.000*		*88*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22504 - EPA 3520C SVOC										
LCS (BA22504-BS1)				Prepared: 01/25/12 12:43		Analyzed: 01/26/12 15:05				
Benzo(a)pyrene	3.94	5.00	ug/L	5.0000		79	30-150			J
Bis(2-chloroethyl)ether	4.10	5.00	"	5.0000		82	30-150			J
4-Chloroaniline	4.17	5.00	"	5.0000		83	30-150			J
4-Chloro-3-methylphenol	4.24	5.00	"	5.0000		85	26-103			J
2-Chlorophenol	4.28	5.00	"	5.0000		86	25-102			J
Diethyl phthalate	4.30	5.00	"	5.0000		86	30-150			J
2,4-Dinitrotoluene	3.89	5.00	"	5.0000		78	28-89			J
Hexachlorobenzene	4.09	5.00	"	5.0000		82	30-150			J
Hexachlorobutadiene	4.07	5.00	"	5.0000		81	30-150			J
Hexachloroethane	4.07	5.00	"	5.0000		81	30-150			J
Isophorone	4.19	5.00	"	5.0000		84	30-150			J
2-Methoxyethanol	13.5	5.00	"	23.160		58	30-150			
1-Methylnaphthalene	5.20	5.00	"	5.0000		104	30-150			
Naphthalene	3.96	5.00	"	5.0000		79	30-150			J
Nitrobenzene	4.10	5.00	"	5.0000		82	30-150			J
4-Nitrophenol	3.03	10.0	"	5.0000		61	11-114			J
N-Nitroso-di-n-propylamine	4.38	5.00	"	5.0000		88	41-126			J
N-Nitrosodiphenylamine	4.33	5.00	"	5.0000		87	30-150			J
Pentachlorophenol	1.18	5.00	"	5.0000		24	17-109			J
Phenol	4.22	5.00	"	5.0000		84	26-90			J
2,4,5-Trichlorophenol	4.30	5.00	"	5.0000		86	30-150			J
2,4,6-Trichlorophenol	4.24	5.00	"	5.0000		85	30-150			J
Surrogate: 2-Fluorophenol	*77.7*		"	*100.00*		*78*	*21-110*			
Surrogate: Phenol-d5	*89.6*		"	*100.00*		*90*	*10-110*			
Surrogate: Nitrobenzene-d5	*39.7*		"	*50.000*		*79*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*39.9*		"	*50.000*		*80*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*89.2*		"	*100.00*		*89*	*10-123*			
Surrogate: Terphenyl-d14	*42.1*		"	*50.000*		*84*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22504 - EPA 3520C SVOC										
LCS (BA22504-BS2)				Prepared: 01/25/12 12:43		Analyzed: 01/26/12 15:56				
Benzo(a)pyrene	47.5	5.00	ug/L	60.000		79	30-150			
Bis(2-chloroethyl)ether	41.2	5.00	"	60.000		69	30-150			
4-Chloroaniline	50.8	5.00	"	60.000		85	30-150			
4-Chloro-3-methylphenol	50.7	5.00	"	60.000		85	26-103			
2-Chlorophenol	43.3	5.00	"	60.000		72	25-102			
Diethyl phthalate	47.3	5.00	"	60.000		79	30-150			
2,4-Dinitrotoluene	49.7	5.00	"	60.000		83	28-89			
Hexachlorobenzene	43.0	5.00	"	60.000		72	30-150			
Hexachlorobutadiene	39.5	5.00	"	60.000		66	30-150			
Hexachloroethane	40.9	5.00	"	60.000		68	30-150			
Isophorone	45.9	5.00	"	60.000		76	30-150			
2-Methoxyethanol	37.7	5.00	"	57.900		65	30-150			
1-Methylnaphthalene	55.6	5.00	"	60.000		93	30-150			
Naphthalene	41.7	5.00	"	60.000		69	30-150			
Nitrobenzene	40.5	5.00	"	60.000		67	30-150			
4-Nitrophenol	56.5	10.0	"	60.000		94	11-114			
N-Nitroso-di-n-propylamine	46.9	5.00	"	60.000		78	41-126			
N-Nitrosodiphenylamine	47.0	5.00	"	60.000		78	30-150			
Pentachlorophenol	48.3	5.00	"	60.000		80	17-109			
Phenol	43.8	5.00	"	60.000		73	26-90			
2,4,5-Trichlorophenol	50.9	5.00	"	60.000		85	30-150			
2,4,6-Trichlorophenol	48.5	5.00	"	60.000		81	30-150			
Surrogate: 2-Fluorophenol	*66.0*		"	*100.00*		*66*	*21-110*			
Surrogate: Phenol-d5	*80.7*		"	*100.00*		*81*	*10-110*			
Surrogate: Nitrobenzene-d5	*35.6*		"	*50.000*		*71*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*36.8*		"	*50.000*		*74*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*88.0*		"	*100.00*		*88*	*10-123*			
Surrogate: Terphenyl-d14	*39.0*		"	*50.000*		*78*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22504 - EPA 3520C SVOC										
Matrix Spike (BA22504-MS1)		**Source: 1201013-01**		Prepared: 01/25/12 12:43		Analyzed: 01/26/12 17:36				
Benzo(a)pyrene	51.6	5.00	ug/L	60.000	0.00	86	30-150			
Bis(2-chloroethyl)ether	45.0	5.00	"	60.000	0.00	75	30-150			
4-Chloroaniline	55.8	5.00	"	60.000	0.00	93	30-150			
4-Chloro-3-methylphenol	56.2	5.00	"	60.000	0.00	94	26-103			
2-Chlorophenol	47.4	5.00	"	60.000	0.00	79	25-102			
Diethyl phthalate	53.5	5.00	"	60.000	0.00	89	30-150			
2,4-Dinitrotoluene	55.6	5.00	"	60.000	0.00	93	28-89			A
Hexachlorobenzene	46.6	5.00	"	60.000	0.00	78	30-150			
Hexachlorobutadiene	42.6	5.00	"	60.000	0.00	71	30-150			
Hexachloroethane	43.9	5.00	"	60.000	0.00	73	30-150			
Isophorone	52.1	5.00	"	60.000	0.00	87	30-150			
2-Methoxyethanol	35.7	5.00	"	57.900	0.00	62	30-150			
1-Methylnaphthalene	63.4	5.00	"	60.000	0.020	106	30-150			
Naphthalene	46.1	5.00	"	60.000	0.359	76	30-150			
Nitrobenzene	44.2	5.00	"	60.000	0.00	74	30-150			
4-Nitrophenol	61.4	10.0	"	60.000	0.00	102	11-114			
N-Nitroso-di-n-propylamine	52.0	5.00	"	60.000	0.00	87	41-126			
N-Nitrosodiphenylamine	50.7	5.00	"	60.000	0.00	85	30-150			
Pentachlorophenol	54.1	5.00	"	60.000	0.00	90	17-109			
Phenol	48.4	5.00	"	60.000	0.00	81	26-90			
2,4,5-Trichlorophenol	56.2	5.00	"	60.000	0.00	94	30-150			
2,4,6-Trichlorophenol	54.1	5.00	"	60.000	0.00	90	30-150			
Surrogate: 2-Fluorophenol	*72.3*		*"*	*100.00*		*72*	*21-110*			
Surrogate: Phenol-d5	*89.7*		*"*	*100.00*		*90*	*10-110*			
Surrogate: Nitrobenzene-d5	*39.3*		*"*	*50.000*		*79*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*40.5*		*"*	*50.000*		*81*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*97.6*		*"*	*100.00*		*98*	*10-123*			
Surrogate: Terphenyl-d14	*44.4*		*"*	*50.000*		*89*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22603 - EPA 3520C SVOC										
Blank (BA22603-BLK1)				Prepared: 01/26/12 12:30	Analyzed: 01/27/12 14:27					
Acenaphthene	U	5.00	ug/L							
Acenaphthylene	U	5.00	"							
Acetophenone	U	5.00	"							
Anthracene	U	5.00	"							
Atrazine	U	5.00	"							
Benzaldehyde	U	5.00	"							
Benzo(a)anthracene	U	5.00	"							
Benzo(a)pyrene	U	5.00	"							
Benzo(b)fluoranthene	U	5.00	"							
Benzo(ghi)perylene	U	5.00	"							
Benzo(k)fluoranthene	U	5.00	"							
1,1-Biphenyl	U	5.00	"							
Bis(2-chloroethoxy)methane	U	5.00	"							
Bis(2-chloroethyl)ether	U	5.00	"							
Bis(2-chloroisopropyl)ether	U	5.00	"							
Bis(2-ethylhexyl)phthalate	0.371	5.00	"							J
4-Bromophenyl phenyl ether	U	5.00	"							
Butyl benzyl phthalate	0.077	5.00	"							J
Carbazole	U	5.00	"							
Caprolactam	U	5.00	"							
4-Chloroaniline	U	5.00	"							
4-Chloro-3-methylphenol	U	5.00	"							
2-Chloronaphthalene	U	5.00	"							
2-Chlorophenol	U	5.00	"							
4-Chlorophenyl phenyl ether	U	5.00	"							
Chrysene	U	5.00	"							
Dibenz(a,h)anthracene	U	5.00	"							
Dibenzofuran	U	5.00	"							
3,3´-Dichlorobenzidine	U	5.00	"							
Diethyl phthalate	0.063	5.00	"							J
2,4-Dichlorophenol	U	5.00	"							
2,4-Dimethylphenol	U	5.00	"							
Dimethyl phthalate	U	5.00	"							
2,4-Dinitrophenol	U	5.00	"							
Di-n-butyl phthalate	1.90	5.00	"							J
4,6-Dinitro-2-methylphenol	U	10.0	"							
2,4-Dinitrotoluene	U	5.00	"							
2,6-Dinitrotoluene	U	5.00	"							
Di-n-octyl phthalate	U	5.00	"							
Fluoranthene	U	5.00	"							
Fluorene	U	5.00	"							

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22603 - EPA 3520C SVOC										
Blank (BA22603-BLK1)				Prepared: 01/26/12 12:30		Analyzed: 01/27/12 14:27				
Hexachlorobenzene	U	5.00	ug/L							
Hexachlorobutadiene	U	5.00	"							
Hexachlorocyclopentadiene	U	5.00	"							
Hexachloroethane	U	5.00	"							
Indeno(1,2,3-cd)pyrene	U	5.00	"							
Isophorone	U	5.00	"							
2-Methoxyethanol	U	5.00	"							
1-Methylnaphthalene	U	5.00	"							
2-Methylnaphthalene	U	5.00	"							
2-Methylphenol	U	5.00	"							
4-Methylphenol	U	5.00	"							
Naphthalene	U	5.00	"							
2-Nitroaniline	U	5.00	"							
3-Nitroaniline	U	5.00	"							
4-Nitroaniline	U	5.00	"							
Nitrobenzene	U	5.00	"							
2-Nitrophenol	U	5.00	"							
4-Nitrophenol	U	10.0	"							
N-Nitrosodimethylamine	U	5.00	"							
N-Nitroso-di-n-propylamine	U	5.00	"							
N-Nitrosodiphenylamine	U	5.00	"							
Pentachlorophenol	U	5.00	"							
Phenanthrene	U	5.00	"							
Phenol	U	5.00	"							
Pyrene	U	5.00	"							
1,2,4,5-Tetrachlorobenzene	U	5.00	"							
2,3,4,6-Tetrachlorophenol	U	5.00	"							
2,4,5-Trichlorophenol	U	5.00	"							
2,4,6-Trichlorophenol	U	5.00	"							
unknown (04)	4.30		"							T
Sulfurous acid, cyclohexylmethyl tridecyl este	9.05		"							T
unknown (01)	8.21		"							T
unknown (03)	3.72		"							T
unknown (02)	11.0		"							T
Surrogate: 2-Fluorophenol	*65.2*		"	*100.00*		*65*	*21-110*			
Surrogate: Phenol-d5	*77.6*		"	*100.00*		*78*	*10-110*			
Surrogate: Nitrobenzene-d5	*34.6*		"	*50.000*		*69*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*34.7*		"	*50.000*		*69*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*74.7*		"	*100.00*		*75*	*10-123*			
Surrogate: Terphenyl-d14	*39.6*		"	*50.000*		*79*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22603 - EPA 3520C SVOC										
LCS (BA22603-BS1)				Prepared: 01/26/12 12:30		Analyzed: 01/27/12 15:18				
Benzo(a)pyrene	3.27	5.00	ug/L	5.0000		65	30-150			J
Bis(2-chloroethyl)ether	3.47	5.00	"	5.0000		69	30-150			J
4-Chloroaniline	3.52	5.00	"	5.0000		70	30-150			J
4-Chloro-3-methylphenol	3.70	5.00	"	5.0000		74	26-103			J
2-Chlorophenol	3.65	5.00	"	5.0000		73	25-102			J
Diethyl phthalate	3.73	5.00	"	5.0000		75	30-150			J
2,4-Dinitrotoluene	3.45	5.00	"	5.0000		69	28-89			J
Hexachlorobenzene	3.74	5.00	"	5.0000		75	30-150			J
Hexachlorobutadiene	3.60	5.00	"	5.0000		72	30-150			J
Hexachloroethane	3.41	5.00	"	5.0000		68	30-150			J
Isophorone	3.64	5.00	"	5.0000		73	30-150			J
2-Methoxyethanol	10.7	5.00	"	23.160		46	30-150			
1-Methylnaphthalene	4.63	5.00	"	5.0000		93	30-150			J
Naphthalene	3.44	5.00	"	5.0000		69	30-150			J
Nitrobenzene	3.53	5.00	"	5.0000		71	30-150			J
4-Nitrophenol	2.46	10.0	"	5.0000		49	11-114			J
N-Nitroso-di-n-propylamine	3.72	5.00	"	5.0000		74	41-126			J
N-Nitrosodiphenylamine	3.77	5.00	"	5.0000		75	30-150			J
Pentachlorophenol	0.633	5.00	"	5.0000		13	17-109			A, J
Phenol	3.65	5.00	"	5.0000		73	26-90			J
2,4,5-Trichlorophenol	3.62	5.00	"	5.0000		72	30-150			J
2,4,6-Trichlorophenol	3.42	5.00	"	5.0000		68	30-150			J
Surrogate: 2-Fluorophenol	*63.9*		*"*	*100.00*		*64*	*21-110*			
Surrogate: Phenol-d5	*76.7*		*"*	*100.00*		*77*	*10-110*			
Surrogate: Nitrobenzene-d5	*34.6*		*"*	*50.000*		*69*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*34.0*		*"*	*50.000*		*68*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*78.5*		*"*	*100.00*		*79*	*10-123*			
Surrogate: Terphenyl-d14	*37.2*		*"*	*50.000*		*74*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22603 - EPA 3520C SVOC										
LCS (BA22603-BS2)				Prepared: 01/26/12 14:28		Analyzed: 01/27/12 16:08				
Benzo(a)pyrene	45.2	5.00	ug/L	60.000		75	30-150			
Bis(2-chloroethyl)ether	40.4	5.00	"	60.000		67	30-150			
4-Chloroaniline	49.2	5.00	"	60.000		82	30-150			
4-Chloro-3-methylphenol	49.7	5.00	"	60.000		83	26-103			
2-Chlorophenol	43.2	5.00	"	60.000		72	25-102			
Diethyl phthalate	45.8	5.00	"	60.000		76	30-150			
2,4-Dinitrotoluene	48.2	5.00	"	60.000		80	28-89			
Hexachlorobenzene	41.0	5.00	"	60.000		68	30-150			
Hexachlorobutadiene	37.6	5.00	"	60.000		63	30-150			
Hexachloroethane	38.2	5.00	"	60.000		64	30-150			
Isophorone	45.1	5.00	"	60.000		75	30-150			
2-Methoxyethanol	28.3	5.00	"	57.900		49	30-150			
1-Methylnaphthalene	53.3	5.00	"	60.000		89	30-150			
Naphthalene	39.7	5.00	"	60.000		66	30-150			
Nitrobenzene	39.7	5.00	"	60.000		66	30-150			
4-Nitrophenol	54.5	10.0	"	60.000		91	11-114			
N-Nitroso-di-n-propylamine	45.7	5.00	"	60.000		76	41-126			
N-Nitrosodiphenylamine	44.0	5.00	"	60.000		73	30-150			
Pentachlorophenol	45.7	5.00	"	60.000		76	17-109			
Phenol	43.0	5.00	"	60.000		72	26-90			
2,4,5-Trichlorophenol	48.3	5.00	"	60.000		80	30-150			
2,4,6-Trichlorophenol	46.1	5.00	"	60.000		77	30-150			
Surrogate: 2-Fluorophenol	*63.2*		*"*	*100.00*		*63*	*21-110*			
Surrogate: Phenol-d5	*76.8*		*"*	*100.00*		*77*	*10-110*			
Surrogate: Nitrobenzene-d5	*34.3*		*"*	*50.000*		*69*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*33.8*		*"*	*50.000*		*68*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*81.6*		*"*	*100.00*		*82*	*10-123*			
Surrogate: Terphenyl-d14	*37.0*		*"*	*50.000*		*74*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22603 - EPA 3520C SVOC										
Matrix Spike (BA22603-MS1)		**Source: 1201013-05**		Prepared: 01/26/12 12:30		Analyzed: 01/27/12 18:40				
Benzo(a)pyrene	39.3	5.00	ug/L	60.000	0.00	66	30-150			
Bis(2-chloroethyl)ether	38.2	5.00	"	60.000	0.00	64	30-150			
4-Chloroaniline	42.9	5.00	"	60.000	0.00	71	30-150			
4-Chloro-3-methylphenol	47.2	5.00	"	60.000	0.00	79	26-103			
2-Chlorophenol	40.8	5.00	"	60.000	0.00	68	25-102			
Diethyl phthalate	43.7	5.00	"	60.000	0.025	73	30-150			
2,4-Dinitrotoluene	45.7	5.00	"	60.000	0.00	76	28-89			
Hexachlorobenzene	37.3	5.00	"	60.000	0.00	62	30-150			
Hexachlorobutadiene	37.0	5.00	"	60.000	0.00	62	30-150			
Hexachloroethane	39.3	5.00	"	60.000	0.00	65	30-150			
Isophorone	42.5	5.00	"	60.000	0.00	71	30-150			
2-Methoxyethanol	27.1	5.00	"	57.900	0.00	47	30-150			
1-Methylnaphthalene	51.1	5.00	"	60.000	0.00	85	30-150			
Naphthalene	38.2	5.00	"	60.000	0.00	64	30-150			
Nitrobenzene	37.2	5.00	"	60.000	0.00	62	30-150			
4-Nitrophenol	53.3	10.0	"	60.000	0.00	89	11-114			
N-Nitroso-di-n-propylamine	42.3	5.00	"	60.000	0.00	71	41-126			
N-Nitrosodiphenylamine	38.9	5.00	"	60.000	0.00	65	30-150			
Pentachlorophenol	44.1	5.00	"	60.000	0.00	73	17-109			
Phenol	40.9	5.00	"	60.000	0.00	68	26-90			
2,4,5-Trichlorophenol	44.9	5.00	"	60.000	0.00	75	30-150			
2,4,6-Trichlorophenol	43.4	5.00	"	60.000	0.00	72	30-150			
Surrogate: 2-Fluorophenol	*69.8*		*"*	*100.00*		*70*	*21-110*			
Surrogate: Phenol-d5	*72.5*		*"*	*100.00*		*73*	*10-110*			
Surrogate: Nitrobenzene-d5	*31.6*		*"*	*50.000*		*63*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*31.7*		*"*	*50.000*		*63*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*73.7*		*"*	*100.00*		*74*	*10-123*			
Surrogate: Terphenyl-d14	*32.2*		*"*	*50.000*		*64*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22901 - EPA 3520C SVOC										
Blank (BA22901-BLK1)				Prepared: 01/29/12 11:00	Analyzed: 01/30/12 19:39					
Acenaphthene	U	5.00	ug/L							
Acenaphthylene	U	5.00	"							
Acetophenone	U	5.00	"							
Anthracene	U	5.00	"							
Atrazine	U	5.00	"							
Benzaldehyde	U	5.00	"							
Benzo(a)anthracene	U	5.00	"							
Benzo(a)pyrene	U	5.00	"							
Benzo(b)fluoranthene	U	5.00	"							
Benzo(ghi)perylene	U	5.00	"							
Benzo(k)fluoranthene	U	5.00	"							
1,1-Biphenyl	U	5.00	"							
Bis(2-chloroethoxy)methane	U	5.00	"							
Bis(2-chloroethyl)ether	U	5.00	"							
Bis(2-chloroisopropyl)ether	U	5.00	"							
Bis(2-ethylhexyl)phthalate	0.318	5.00	"							J
4-Bromophenyl phenyl ether	U	5.00	"							
Butyl benzyl phthalate	0.041	5.00	"							J
Carbazole	U	5.00	"							
Caprolactam	U	5.00	"							
4-Chloroaniline	U	5.00	"							
4-Chloro-3-methylphenol	U	5.00	"							
2-Chloronaphthalene	U	5.00	"							
2-Chlorophenol	U	5.00	"							
4-Chlorophenyl phenyl ether	U	5.00	"							
Chrysene	U	5.00	"							
Dibenz(a,h)anthracene	U	5.00	"							
Dibenzofuran	U	5.00	"							
3,3´-Dichlorobenzidine	U	5.00	"							
Diethyl phthalate	0.028	5.00	"							J
2,4-Dichlorophenol	U	5.00	"							
2,4-Dimethylphenol	U	5.00	"							
Dimethyl phthalate	U	5.00	"							
2,4-Dinitrophenol	U	5.00	"							
Di-n-butyl phthalate	0.718	5.00	"							J
4,6-Dinitro-2-methylphenol	U	10.0	"							
2,4-Dinitrotoluene	U	5.00	"							
2,6-Dinitrotoluene	U	5.00	"							
Di-n-octyl phthalate	U	5.00	"							
Fluoranthene	U	5.00	"							
Fluorene	U	5.00	"							

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22901 - EPA 3520C SVOC										
Blank (BA22901-BLK1)				Prepared: 01/29/12 11:00		Analyzed: 01/30/12 19:39				
Hexachlorobenzene	U	5.00	ug/L							
Hexachlorobutadiene	U	5.00	"							
Hexachlorocyclopentadiene	U	5.00	"							
Hexachloroethane	U	5.00	"							
Indeno(1,2,3-cd)pyrene	U	5.00	"							
Isophorone	U	5.00	"							
2-Methoxyethanol	U	5.00	"							
1-Methylnaphthalene	U	5.00	"							
2-Methylnaphthalene	U	5.00	"							
2-Methylphenol	U	5.00	"							
4-Methylphenol	U	5.00	"							
Naphthalene	U	5.00	"							
2-Nitroaniline	U	5.00	"							
3-Nitroaniline	U	5.00	"							
4-Nitroaniline	U	5.00	"							
Nitrobenzene	U	5.00	"							
2-Nitrophenol	U	5.00	"							
4-Nitrophenol	U	10.0	"							
N-Nitrosodimethylamine	U	5.00	"							
N-Nitroso-di-n-propylamine	U	5.00	"							
N-Nitrosodiphenylamine	U	5.00	"							
Pentachlorophenol	U	5.00	"							
Phenanthrene	U	5.00	"							
Phenol	U	5.00	"							
Pyrene	U	5.00	"							
1,2,4,5-Tetrachlorobenzene	U	5.00	"							
2,3,4,6-Tetrachlorophenol	U	5.00	"							
2,4,5-Trichlorophenol	U	5.00	"							
2,4,6-Trichlorophenol	U	5.00	"							
unknown (04)	4.21		"							T
unknown (01)	10.3		"							T
unknown (03)	3.68		"							T
unknown (02)	11.1		"							T
2-Pentene, 2,4,4-trimethyl-	9.43		"							T
Surrogate: 2-Fluorophenol	*76.2*		*ug/mL*	*100.00*		*76*	*21-110*			
Surrogate: Phenol-d5	*87.8*		*"*	*100.00*		*88*	*10-110*			
Surrogate: Nitrobenzene-d5	*40.1*		*"*	*50.000*		*80*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*40.1*		*"*	*50.000*		*80*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*87.7*		*"*	*100.00*		*88*	*10-123*			
Surrogate: Terphenyl-d14	*46.4*		*"*	*50.000*		*93*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22901 - EPA 3520C SVOC										
LCS (BA22901-BS1)				Prepared: 01/29/12 11:00		Analyzed: 01/30/12 20:29				
Benzo(a)pyrene	3.69	5.00	ug/L	5.0000		74	30-150			J
Bis(2-chloroethyl)ether	3.80	5.00	"	5.0000		76	30-150			J
4-Chloroaniline	3.90	5.00	"	5.0000		78	30-150			J
4-Chloro-3-methylphenol	4.31	5.00	"	5.0000		86	26-103			J
2-Chlorophenol	4.03	5.00	"	5.0000		81	25-102			J
Diethyl phthalate	4.30	5.00	"	5.0000		86	30-150			J
2,4-Dinitrotoluene	3.92	5.00	"	5.0000		78	28-89			J
Hexachlorobenzene	4.12	5.00	"	5.0000		82	30-150			J
Hexachlorobutadiene	3.74	5.00	"	5.0000		75	30-150			J
Hexachloroethane	3.54	5.00	"	5.0000		71	30-150			J
Isophorone	4.24	5.00	"	5.0000		85	30-150			J
2-Methoxyethanol	8.82	5.00	"	23.160		38	30-150			
1-Methylnaphthalene	5.19	5.00	"	5.0000		104	30-150			
Naphthalene	3.82	5.00	"	5.0000		76	30-150			J
Nitrobenzene	4.00	5.00	"	5.0000		80	30-150			J
4-Nitrophenol	3.05	10.0	"	5.0000		61	11-114			J
N-Nitroso-di-n-propylamine	4.19	5.00	"	5.0000		84	41-126			J
N-Nitrosodiphenylamine	4.37	5.00	"	5.0000		87	30-150			J
Pentachlorophenol	0.490	5.00	"	5.0000		10	17-109			A, J
Phenol	4.03	5.00	"	5.0000		81	26-90			J
2,4,5-Trichlorophenol	4.19	5.00	"	5.0000		84	30-150			J
2,4,6-Trichlorophenol	4.11	5.00	"	5.0000		82	30-150			J
Surrogate: 2-Fluorophenol	*75.7*		*ug/mL*	*100.00*		*76*	*21-110*			
Surrogate: Phenol-d5	*88.0*		*"*	*100.00*		*88*	*10-110*			
Surrogate: Nitrobenzene-d5	*39.9*		*"*	*50.000*		*80*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*40.3*		*"*	*50.000*		*81*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*91.7*		*"*	*100.00*		*92*	*10-123*			
Surrogate: Terphenyl-d14	*46.8*		*"*	*50.000*		*94*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22901 - EPA 3520C SVOC										
LCS (BA22901-BS2)				Prepared: 01/29/12 11:00		Analyzed: 01/30/12 21:20				
Benzo(a)pyrene	51.9	5.00	ug/L	60.000		86	30-150			
Bis(2-chloroethyl)ether	44.0	5.00	"	60.000		73	30-150			
4-Chloroaniline	54.7	5.00	"	60.000		91	30-150			
4-Chloro-3-methylphenol	54.5	5.00	"	60.000		91	26-103			
2-Chlorophenol	46.2	5.00	"	60.000		77	25-102			
Diethyl phthalate	52.1	5.00	"	60.000		87	30-150			
2,4-Dinitrotoluene	54.5	5.00	"	60.000		91	28-89			A
Hexachlorobenzene	46.5	5.00	"	60.000		78	30-150			
Hexachlorobutadiene	38.8	5.00	"	60.000		65	30-150			
Hexachloroethane	37.4	5.00	"	60.000		62	30-150			
Isophorone	50.6	5.00	"	60.000		84	30-150			
2-Methoxyethanol	35.0	5.00	"	57.900		60	30-150			
1-Methylnaphthalene	62.3	5.00	"	60.000		104	30-150			
Naphthalene	42.3	5.00	"	60.000		71	30-150			
Nitrobenzene	44.3	5.00	"	60.000		74	30-150			
4-Nitrophenol	60.2	10.0	"	60.000		100	11-114			
N-Nitroso-di-n-propylamine	50.5	5.00	"	60.000		84	41-126			
N-Nitrosodiphenylamine	50.8	5.00	"	60.000		85	30-150			
Pentachlorophenol	52.3	5.00	"	60.000		87	17-109			
Phenol	46.1	5.00	"	60.000		77	26-90			
2,4,5-Trichlorophenol	54.1	5.00	"	60.000		90	30-150			
2,4,6-Trichlorophenol	53.5	5.00	"	60.000		89	30-150			
Surrogate: 2-Fluorophenol	*72.0*		*ug/mL*	*100.00*		*72*	*21-110*			
Surrogate: Phenol-d5	*86.1*		*"*	*100.00*		*86*	*10-110*			
Surrogate: Nitrobenzene-d5	*39.7*		*"*	*50.000*		*79*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*40.3*		*"*	*50.000*		*81*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*94.8*		*"*	*100.00*		*95*	*10-123*			
Surrogate: Terphenyl-d14	*44.5*		*"*	*50.000*		*89*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA22901 - EPA 3520C SVOC										
Matrix Spike (BA22901-MS1)		**Source: 1201013-15**		Prepared: 01/29/12 11:00		Analyzed: 01/31/12 05:43				
Benzo(a)pyrene	50.6	5.00	ug/L	60.000	0.00	84	30-150			
Bis(2-chloroethyl)ether	45.2	5.00	"	60.000	0.00	75	30-150			
4-Chloroaniline	53.9	5.00	"	60.000	0.00	90	30-150			
4-Chloro-3-methylphenol	58.0	5.00	"	60.000	0.00	97	26-103			
2-Chlorophenol	47.8	5.00	"	60.000	0.00	80	25-102			
Diethyl phthalate	53.2	5.00	"	60.000	0.029	89	30-150			
2,4-Dinitrotoluene	55.4	5.00	"	60.000	0.00	92	28-89			A
Hexachlorobenzene	47.2	5.00	"	60.000	0.00	79	30-150			
Hexachlorobutadiene	44.3	5.00	"	60.000	0.00	74	30-150			
Hexachloroethane	45.2	5.00	"	60.000	0.00	75	30-150			
Isophorone	51.9	5.00	"	60.000	0.00	87	30-150			
2-Methoxyethanol	36.8	5.00	"	57.900	0.00	64	30-150			
1-Methylnaphthalene	62.6	5.00	"	60.000	0.00	104	30-150			
Naphthalene	46.2	5.00	"	60.000	0.00	77	30-150			
Nitrobenzene	44.8	5.00	"	60.000	0.00	75	30-150			
4-Nitrophenol	66.1	10.0	"	60.000	0.00	110	11-114			
N-Nitroso-di-n-propylamine	51.6	5.00	"	60.000	0.00	86	41-126			
N-Nitrosodiphenylamine	50.6	5.00	"	60.000	0.00	84	30-150			
Pentachlorophenol	56.2	5.00	"	60.000	0.00	94	17-109			
Phenol	48.8	5.00	"	60.000	0.00	81	26-90			
2,4,5-Trichlorophenol	55.8	5.00	"	60.000	0.00	93	30-150			
2,4,6-Trichlorophenol	53.2	5.00	"	60.000	0.00	89	30-150			
Surrogate: 2-Fluorophenol	*71.9*		*ug/mL*	*100.00*		*72*	*21-110*			
Surrogate: Phenol-d5	*85.8*		*"*	*100.00*		*86*	*10-110*			
Surrogate: Nitrobenzene-d5	*38.5*		*"*	*50.000*		*77*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*39.0*		*"*	*50.000*		*78*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*95.0*		*"*	*100.00*		*95*	*10-123*			
Surrogate: Terphenyl-d14	*41.7*		*"*	*50.000*		*83*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA23102 - EPA 3520C SVOC										
Blank (BA23102-BLK1)				Prepared: 01/31/12 09:08	Analyzed: 02/01/12 16:59					
Acenaphthene	U	5.00	ug/L							
Acenaphthylene	U	5.00	"							
Acetophenone	U	5.00	"							
Anthracene	U	5.00	"							
Atrazine	U	5.00	"							
Benzaldehyde	U	5.00	"							
Benzo(a)anthracene	U	5.00	"							
Benzo(a)pyrene	U	5.00	"							
Benzo(b)fluoranthene	U	5.00	"							
Benzo(ghi)perylene	U	5.00	"							
Benzo(k)fluoranthene	U	5.00	"							
1,1-Biphenyl	U	5.00	"							
Bis(2-chloroethoxy)methane	U	5.00	"							
Bis(2-chloroethyl)ether	U	5.00	"							
Bis(2-chloroisopropyl)ether	U	5.00	"							
Bis(2-ethylhexyl)phthalate	1.31	5.00	"							J
4-Bromophenyl phenyl ether	U	5.00	"							
Butyl benzyl phthalate	0.052	5.00	"							J
Carbazole	U	5.00	"							
Caprolactam	U	5.00	"							
4-Chloroaniline	U	5.00	"							
4-Chloro-3-methylphenol	U	5.00	"							
2-Chloronaphthalene	U	5.00	"							
2-Chlorophenol	U	5.00	"							
4-Chlorophenyl phenyl ether	U	5.00	"							
Chrysene	U	5.00	"							
Dibenz(a,h)anthracene	U	5.00	"							
Dibenzofuran	U	5.00	"							
3,3´-Dichlorobenzidine	U	5.00	"							
Diethyl phthalate	0.367	5.00	"							J
2,4-Dichlorophenol	U	5.00	"							
2,4-Dimethylphenol	U	5.00	"							
Dimethyl phthalate	U	5.00	"							
2,4-Dinitrophenol	U	5.00	"							
Di-n-butyl phthalate	0.485	5.00	"							J
4,6-Dinitro-2-methylphenol	U	10.0	"							
2,4-Dinitrotoluene	U	5.00	"							
2,6-Dinitrotoluene	U	5.00	"							
Di-n-octyl phthalate	U	5.00	"							
Fluoranthene	U	5.00	"							
Fluorene	U	5.00	"							

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA23102 - EPA 3520C SVOC										
Blank (BA23102-BLK1)				Prepared: 01/31/12 09:08		Analyzed: 02/01/12 16:59				
Hexachlorobenzene	U	5.00	ug/L							
Hexachlorobutadiene	U	5.00	"							
Hexachlorocyclopentadiene	U	5.00	"							
Hexachloroethane	U	5.00	"							
Indeno(1,2,3-cd)pyrene	U	5.00	"							
Isophorone	U	5.00	"							
2-Methoxyethanol	U	5.00	"							
1-Methylnaphthalene	U	5.00	"							
2-Methylnaphthalene	U	5.00	"							
2-Methylphenol	U	5.00	"							
4-Methylphenol	U	5.00	"							
Naphthalene	U	5.00	"							
2-Nitroaniline	U	5.00	"							
3-Nitroaniline	U	5.00	"							
4-Nitroaniline	U	5.00	"							
Nitrobenzene	U	5.00	"							
2-Nitrophenol	U	5.00	"							
4-Nitrophenol	U	10.0	"							
N-Nitrosodimethylamine	U	5.00	"							
N-Nitroso-di-n-propylamine	U	5.00	"							
N-Nitrosodiphenylamine	U	5.00	"							
Pentachlorophenol	U	5.00	"							
Phenanthrene	U	5.00	"							
Phenol	U	5.00	"							
Pyrene	U	5.00	"							
1,2,4,5-Tetrachlorobenzene	U	5.00	"							
2,3,4,6-Tetrachlorophenol	U	5.00	"							
2,4,5-Trichlorophenol	U	5.00	"							
2,4,6-Trichlorophenol	U	5.00	"							
unknown (03)	4.19		"							T
unknown (02)	10.6		"							T
unknown (01)	6.43		"							T
3-Hexene, 2,2,5,5-tetramethyl-, (Z)-	3.65		"							T
2-Hexene, 2,5,5-trimethyl-	2.43		"							T
Benzaldehyde, 3,5-dimethyl-	2.27		"							T
Cyclohexane, 1-methyl-2-propyl-	6.93		"							T
Cyclododecane	4.69		"							T
1-Hexene, 4-ethyl-	3.88		"							T
Surrogate: 2-Fluorophenol	*73.0*		*"*	*100.00*		*73*	*21-110*			
Surrogate: Phenol-d5	*80.0*		*"*	*100.00*		*80*	*10-110*			
Surrogate: Nitrobenzene-d5	*34.7*		*"*	*50.000*		*69*	*35-114*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA23102 - EPA 3520C SVOC										
Blank (BA23102-BLK1)				Prepared: 01/31/12 09:08		Analyzed: 02/01/12 16:59				
Surrogate: 2-Fluorobiphenyl	*34.4*		*ug/L*	*50.000*		*69*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*72.4*		*"*	*100.00*		*72*	*10-123*			
Surrogate: Terphenyl-d14	*38.7*		*"*	*50.000*		*77*	*33-141*			
LCS (BA23102-BS1)				Prepared: 01/31/12 09:08		Analyzed: 02/01/12 17:50				
Benzo(a)pyrene	3.20	5.00	ug/L	5.0000		64	30-150			J
Bis(2-chloroethyl)ether	3.34	5.00	"	5.0000		67	30-150			J
4-Chloroaniline	3.52	5.00	"	5.0000		70	30-150			J
4-Chloro-3-methylphenol	3.82	5.00	"	5.0000		76	26-103			J
2-Chlorophenol	3.63	5.00	"	5.0000		73	25-102			J
Diethyl phthalate	3.79	5.00	"	5.0000		76	30-150			J
2,4-Dinitrotoluene	3.27	5.00	"	5.0000		65	28-89			J
Hexachlorobenzene	3.56	5.00	"	5.0000		71	30-150			J
Hexachlorobutadiene	3.41	5.00	"	5.0000		68	30-150			J
Hexachloroethane	3.31	5.00	"	5.0000		66	30-150			J
Isophorone	3.73	5.00	"	5.0000		75	30-150			J
2-Methoxyethanol	U	5.00	"	23.160			30-150			A
1-Methylnaphthalene	4.62	5.00	"	5.0000		92	30-150			J
Naphthalene	3.39	5.00	"	5.0000		68	30-150			J
Nitrobenzene	3.43	5.00	"	5.0000		69	30-150			J
4-Nitrophenol	2.31	10.0	"	5.0000		46	11-114			J
N-Nitroso-di-n-propylamine	3.79	5.00	"	5.0000		76	41-126			J
N-Nitrosodiphenylamine	4.06	5.00	"	5.0000		81	30-150			J
Pentachlorophenol	0.939	5.00	"	5.0000		19	17-109			J
Phenol	3.60	5.00	"	5.0000		72	26-90			J
2,4,5-Trichlorophenol	3.78	5.00	"	5.0000		76	30-150			J
2,4,6-Trichlorophenol	3.70	5.00	"	5.0000		74	30-150			J
Surrogate: 2-Fluorophenol	*70.4*		*"*	*100.00*		*70*	*21-110*			
Surrogate: Phenol-d5	*78.1*		*"*	*100.00*		*78*	*10-110*			
Surrogate: Nitrobenzene-d5	*33.7*		*"*	*50.000*		*67*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*35.3*		*"*	*50.000*		*71*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*81.1*		*"*	*100.00*		*81*	*10-123*			
Surrogate: Terphenyl-d14	*41.8*		*"*	*50.000*		*84*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA23102 - EPA 3520C SVOC										
LCS (BA23102-BS2)				Prepared: 01/31/12 09:08		Analyzed: 02/01/12 18:41				
Benzo(a)pyrene	45.8	5.00	ug/L	60.000		76	30-150			
Bis(2-chloroethyl)ether	42.1	5.00	"	60.000		70	30-150			
4-Chloroaniline	46.6	5.00	"	60.000		78	30-150			
4-Chloro-3-methylphenol	47.9	5.00	"	60.000		80	26-103			
2-Chlorophenol	45.4	5.00	"	60.000		76	25-102			
Diethyl phthalate	45.9	5.00	"	60.000		77	30-150			
2,4-Dinitrotoluene	47.9	5.00	"	60.000		80	28-89			
Hexachlorobenzene	41.9	5.00	"	60.000		70	30-150			
Hexachlorobutadiene	35.1	5.00	"	60.000		59	30-150			
Hexachloroethane	36.7	5.00	"	60.000		61	30-150			
Isophorone	42.7	5.00	"	60.000		71	30-150			
2-Methoxyethanol	38.1	5.00	"	57.900		66	30-150			
1-Methylnaphthalene	52.4	5.00	"	60.000		87	30-150			
Naphthalene	39.3	5.00	"	60.000		66	30-150			
Nitrobenzene	40.7	5.00	"	60.000		68	30-150			
4-Nitrophenol	59.9	10.0	"	60.000		100	11-114			
N-Nitroso-di-n-propylamine	46.8	5.00	"	60.000		78	41-126			
N-Nitrosodiphenylamine	46.4	5.00	"	60.000		77	30-150			
Pentachlorophenol	48.9	5.00	"	60.000		81	17-109			
Phenol	45.9	5.00	"	60.000		77	26-90			
2,4,5-Trichlorophenol	49.9	5.00	"	60.000		83	30-150			
2,4,6-Trichlorophenol	51.3	5.00	"	60.000		85	30-150			
Surrogate: 2-Fluorophenol	*76.9*		*"*	*100.00*		*77*	*21-110*			
Surrogate: Phenol-d5	*81.6*		*"*	*100.00*		*82*	*10-110*			
Surrogate: Nitrobenzene-d5	*35.0*		*"*	*50.000*		*70*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*36.1*		*"*	*50.000*		*72*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*87.6*		*"*	*100.00*		*88*	*10-123*			
Surrogate: Terphenyl-d14	*40.2*		*"*	*50.000*		*80*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Semivolatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BA23102 - EPA 3520C SVOC										
Matrix Spike (BA23102-MS1)		**Source: 1201013-34**		Prepared: 01/31/12 09:08		Analyzed: 02/02/12 02:18				
Benzo(a)pyrene	44.7	5.00	ug/L	60.000	0.00	74	30-150			
Bis(2-chloroethyl)ether	41.9	5.00	"	60.000	0.00	70	30-150			
4-Chloroaniline	48.4	5.00	"	60.000	0.00	81	30-150			
4-Chloro-3-methylphenol	48.7	5.00	"	60.000	0.00	81	26-103			
2-Chlorophenol	44.6	5.00	"	60.000	0.00	74	25-102			
Diethyl phthalate	45.2	5.00	"	60.000	0.273	75	30-150			
2,4-Dinitrotoluene	47.8	5.00	"	60.000	0.00	80	28-89			
Hexachlorobenzene	42.0	5.00	"	60.000	0.00	70	30-150			
Hexachlorobutadiene	38.9	5.00	"	60.000	0.00	65	30-150			
Hexachloroethane	41.0	5.00	"	60.000	0.00	68	30-150			
Isophorone	43.2	5.00	"	60.000	0.00	72	30-150			
2-Methoxyethanol	37.2	5.00	"	57.900	0.00	64	30-150			
1-Methylnaphthalene	53.9	5.00	"	60.000	0.00	90	30-150			
Naphthalene	41.7	5.00	"	60.000	0.00	70	30-150			
Nitrobenzene	41.4	5.00	"	60.000	0.00	69	30-150			
4-Nitrophenol	53.1	10.0	"	60.000	0.00	89	11-114			
N-Nitroso-di-n-propylamine	46.3	5.00	"	60.000	0.00	77	41-126			
N-Nitrosodiphenylamine	45.1	5.00	"	60.000	0.00	75	30-150			
Pentachlorophenol	43.6	5.00	"	60.000	0.00	73	17-109			
Phenol	45.4	5.00	"	60.000	0.00	76	26-90			
2,4,5-Trichlorophenol	49.2	5.00	"	60.000	0.00	82	30-150			
2,4,6-Trichlorophenol	50.4	5.00	"	60.000	0.00	84	30-150			
Surrogate: 2-Fluorophenol	*75.4*		*"*	*100.00*		*75*	*21-110*			
Surrogate: Phenol-d5	*81.5*		*"*	*100.00*		*82*	*10-110*			
Surrogate: Nitrobenzene-d5	*35.4*		*"*	*50.000*		*71*	*35-114*			
Surrogate: 2-Fluorobiphenyl	*36.1*		*"*	*50.000*		*72*	*43-116*			
Surrogate: 2,4,6-Tribromophenol	*87.0*		*"*	*100.00*		*87*	*10-123*			
Surrogate: Terphenyl-d14	*41.5*		*"*	*50.000*		*83*	*33-141*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Blank (BB20301-BLK1)				Prepared & Analyzed: 01/27/12 12:14						
Acetone	U	2.0	ug/L							
Benzene	U	0.5	"							
Bromobenzene	U	0.5	"							
Bromochloromethane	U	0.5	"							
Bromodichloromethane	U	0.5	"							
Bromoform	U	0.5	"							
Bromomethane	U	0.5	"							
2-Butanone	U	2.0	"							
sec-Butylbenzene	U	0.5	"							
tert-Butylbenzene	U	0.5	"							
n-Butylbenzene	U	0.5	"							
Carbon disulfide	U	0.5	"							
Carbon Tetrachloride	U	0.5	"							
Chlorobenzene	U	0.5	"							
Chlorodibromomethane	U	0.5	"							
Chloroethane	U	0.5	"							
Chloroform	U	0.5	"							
Chloromethane	U	0.5	"							
2-Chlorotoluene	U	0.5	"							
4-Chlorotoluene	U	0.5	"							
Cyclohexane	U	0.5	"							
1,2-Dibromo-3-chloropropane	U	0.5	"							
1,2-Dibromoethane (EDB)	U	0.5	"							
Dibromomethane	U	0.5	"							
1,2-Dichlorobenzene	U	0.5	"							
1,3-Dichlorobenzene	U	0.5	"							
1,4-Dichlorobenzene	U	0.5	"							
Dichlorodifluoromethane	U	0.5	"							
1,1-Dichloroethane	U	0.5	"							
1,2-Dichloroethane	U	0.5	"							
1,1-Dichloroethene	U	0.5	"							
cis-1,2-Dichloroethene	U	0.5	"							
trans-1,2-Dichloroethene	U	0.5	"							
1,2-Dichloropropane	U	0.5	"							
1,3-Dichloropropane	U	0.5	"							
2,2-Dichloropropane	U	0.5	"							
1,1-Dichloropropene	U	0.5	"							
cis-1,3-Dichloropropene	U	0.5	"							
trans-1,3-Dichloropropene	U	0.5	"							
Ethylbenzene	U	0.5	"							
Freon 113	U	0.5	"							

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Blank (BB20301-BLK1)				Prepared & Analyzed: 01/27/12 12:14						
Hexachlorobutadiene	U	0.5	ug/L							
2-Hexanone	U	2.0	"							
Isopropylbenzene	U	0.5	"							
p-Isopropyltoluene	U	0.5	"							
Methyl Acetate	U	0.5	"							
Methylcyclohexane	U	0.5	"							
Methyl-tert-butyl ether	U	0.5	"							
Methylene Chloride	U	0.5	"							
4-Methyl-2-pentanone	U	2.0	"							
Naphthalene	U	0.5	"							
n-Propylbenzene	U	0.5	"							
Styrene	U	1.0	"							
1,1,2,2-Tetrachloroethane	U	0.5	"							
1,1,1,2-Tetrachloroethane	U	0.5	"							
Tetrachloroethene	U	0.5	"							
Toluene	U	0.5	"							
1,2,3-Trichlorobenzene	U	0.5	"							
1,2,4-Trichlorobenzene	U	0.5	"							
1,1,1-Trichloroethane	U	0.5	"							
1,1,2-Trichloroethane	U	0.5	"							
Trichloroethene	U	0.5	"							
Trichlorofluoromethane	U	0.5	"							
1,2,3-Trichloropropane	U	0.5	"							
1,2,4-Trimethylbenzene	U	0.5	"							
1,3,5-Trimethylbenzene	U	0.5	"							
Vinyl acetate	U	0.5	"							
Vinyl chloride	U	0.5	"							
m-Xylene/p-Xylene	U	1.0	"							
o-Xylene	U	1.0	"							
Surrogate: 4-Bromofluorobenzene	*3.790*		*"*	*4.0000*		*95*	*86-115*			
Surrogate: 1,2-Dichloroethane-d4	*4.260*		*"*	*4.0000*		*106*	*76-114*			
Surrogate: Toluene-d8	*3.920*		*"*	*4.0000*		*98*	*88-110*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Blank (BB20301-BLK2)				Prepared & Analyzed: 01/30/12 13:05						
Acetone	U	2.0	ug/L							
Benzene	U	0.5	"							
Bromobenzene	U	0.5	"							
Bromochloromethane	U	0.5	"							
Bromodichloromethane	U	0.5	"							
Bromoform	U	0.5	"							
Bromomethane	U	0.5	"							
2-Butanone	U	2.0	"							
sec-Butylbenzene	U	0.5	"							
tert-Butylbenzene	U	0.5	"							
n-Butylbenzene	U	0.5	"							
Carbon disulfide	U	0.5	"							
Carbon Tetrachloride	U	0.5	"							
Chlorobenzene	U	0.5	"							
Chlorodibromomethane	U	0.5	"							
Chloroethane	U	0.5	"							
Chloroform	U	0.5	"							
Chloromethane	U	0.5	"							
2-Chlorotoluene	U	0.5	"							
4-Chlorotoluene	U	0.5	"							
Cyclohexane	U	0.5	"							
1,2-Dibromo-3-chloropropane	U	0.5	"							
1,2-Dibromoethane (EDB)	U	0.5	"							
Dibromomethane	U	0.5	"							
1,2-Dichlorobenzene	U	0.5	"							
1,3-Dichlorobenzene	U	0.5	"							
1,4-Dichlorobenzene	U	0.5	"							
Dichlorodifluoromethane	U	0.5	"							
1,1-Dichloroethane	U	0.5	"							
1,2-Dichloroethane	U	0.5	"							
1,1-Dichloroethene	U	0.5	"							
cis-1,2-Dichloroethene	U	0.5	"							
trans-1,2-Dichloroethene	U	0.5	"							
1,2-Dichloropropane	U	0.5	"							
1,3-Dichloropropane	U	0.5	"							
2,2-Dichloropropane	U	0.5	"							
1,1-Dichloropropene	U	0.5	"							
cis-1,3-Dichloropropene	U	0.5	"							
trans-1,3-Dichloropropene	U	0.5	"							
Ethylbenzene	U	0.5	"							
Freon 113	U	0.5	"							

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Blank (BB20301-BLK2)				Prepared & Analyzed: 01/30/12 13:05						
Hexachlorobutadiene	U	0.5	ug/L							
2-Hexanone	U	2.0	"							
Isopropylbenzene	U	0.5	"							
p-Isopropyltoluene	U	0.5	"							
Methyl Acetate	U	0.5	"							
Methylcyclohexane	U	0.5	"							
Methyl-tert-butyl ether	U	0.5	"							
Methylene Chloride	U	0.5	"							
4-Methyl-2-pentanone	U	2.0	"							
Naphthalene	U	0.5	"							
n-Propylbenzene	U	0.5	"							
Styrene	U	1.0	"							
1,1,2,2-Tetrachloroethane	U	0.5	"							
1,1,1,2-Tetrachloroethane	U	0.5	"							
Tetrachloroethene	U	0.5	"							
Toluene	U	0.5	"							
1,2,3-Trichlorobenzene	U	0.5	"							
1,2,4-Trichlorobenzene	U	0.5	"							
1,1,1-Trichloroethane	U	0.5	"							
1,1,2-Trichloroethane	U	0.5	"							
Trichloroethene	U	0.5	"							
Trichlorofluoromethane	U	0.5	"							
1,2,3-Trichloropropane	U	0.5	"							
1,2,4-Trimethylbenzene	U	0.5	"							
1,3,5-Trimethylbenzene	U	0.5	"							
Vinyl acetate	U	0.5	"							
Vinyl chloride	U	0.5	"							
m-Xylene/p-Xylene	U	1.0	"							
o-Xylene	U	1.0	"							
Surrogate: 4-Bromofluorobenzene	*3.730*		*"*	*4.0000*		*93*	*86-115*			
Surrogate: 1,2-Dichloroethane-d4	*4.030*		*"*	*4.0000*		*101*	*76-114*			
Surrogate: Toluene-d8	*3.750*		*"*	*4.0000*		*94*	*88-110*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Blank (BB20301-BLK3)				Prepared & Analyzed: 01/31/12 13:31						
Acetone	U	2.0	ug/L							
Benzene	U	0.5	"							
Bromobenzene	U	0.5	"							
Bromochloromethane	U	0.5	"							
Bromodichloromethane	U	0.5	"							
Bromoform	U	0.5	"							
Bromomethane	U	0.5	"							
2-Butanone	U	2.0	"							
sec-Butylbenzene	U	0.5	"							
tert-Butylbenzene	U	0.5	"							
n-Butylbenzene	U	0.5	"							
Carbon disulfide	U	0.5	"							
Carbon Tetrachloride	U	0.5	"							
Chlorobenzene	U	0.5	"							
Chlorodibromomethane	U	0.5	"							
Chloroethane	U	0.5	"							
Chloroform	U	0.5	"							
Chloromethane	U	0.5	"							
2-Chlorotoluene	U	0.5	"							
4-Chlorotoluene	U	0.5	"							
Cyclohexane	U	0.5	"							
1,2-Dibromo-3-chloropropane	U	0.5	"							
1,2-Dibromoethane (EDB)	U	0.5	"							
Dibromomethane	U	0.5	"							
1,2-Dichlorobenzene	U	0.5	"							
1,3-Dichlorobenzene	U	0.5	"							
1,4-Dichlorobenzene	U	0.5	"							
Dichlorodifluoromethane	U	0.5	"							
1,1-Dichloroethane	U	0.5	"							
1,2-Dichloroethane	U	0.5	"							
1,1-Dichloroethene	U	0.5	"							
cis-1,2-Dichloroethene	U	0.5	"							
trans-1,2-Dichloroethene	U	0.5	"							
1,2-Dichloropropane	U	0.5	"							
1,3-Dichloropropane	U	0.5	"							
2,2-Dichloropropane	U	0.5	"							
1,1-Dichloropropene	U	0.5	"							
cis-1,3-Dichloropropene	U	0.5	"							
trans-1,3-Dichloropropene	U	0.5	"							
Ethylbenzene	U	0.5	"							
Freon 113	U	0.5	"							

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Blank (BB20301-BLK3)				Prepared & Analyzed: 01/31/12 13:31						
Hexachlorobutadiene	U	0.5	ug/L							
2-Hexanone	U	2.0	"							
Isopropylbenzene	U	0.5	"							
p-Isopropyltoluene	U	0.5	"							
Methyl Acetate	U	0.5	"							
Methylcyclohexane	U	0.5	"							
Methyl-tert-butyl ether	U	0.5	"							
Methylene Chloride	U	0.5	"							
4-Methyl-2-pentanone	U	2.0	"							
Naphthalene	U	0.5	"							
n-Propylbenzene	U	0.5	"							
Styrene	U	1.0	"							
1,1,2,2-Tetrachloroethane	U	0.5	"							
1,1,1,2-Tetrachloroethane	U	0.5	"							
Tetrachloroethene	U	0.5	"							
Toluene	U	0.5	"							
1,2,3-Trichlorobenzene	U	0.5	"							
1,2,4-Trichlorobenzene	U	0.5	"							
1,1,1-Trichloroethane	U	0.5	"							
1,1,2-Trichloroethane	U	0.5	"							
Trichloroethene	U	0.5	"							
Trichlorofluoromethane	U	0.5	"							
1,2,3-Trichloropropane	U	0.5	"							
1,2,4-Trimethylbenzene	U	0.5	"							
1,3,5-Trimethylbenzene	U	0.5	"							
Vinyl acetate	U	0.5	"							
Vinyl chloride	U	0.5	"							
m-Xylene/p-Xylene	U	1.0	"							
o-Xylene	U	1.0	"							
Surrogate: 4-Bromofluorobenzene	*3.780*		"	*4.0000*		*94*	*86-115*			
Surrogate: 1,2-Dichloroethane-d4	*4.330*		"	*4.0000*		*108*	*76-114*			
Surrogate: Toluene-d8	*3.600*		"	*4.0000*		*90*	*88-110*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Blank (BB20301-BLK4)				Prepared & Analyzed: 02/02/12 11:56						
Acetone	U	2.0	ug/L							
Benzene	U	0.5	"							
Bromobenzene	U	0.5	"							
Bromochloromethane	U	0.5	"							
Bromodichloromethane	U	0.5	"							
Bromoform	U	0.5	"							
Bromomethane	U	0.5	"							
2-Butanone	U	2.0	"							
sec-Butylbenzene	U	0.5	"							
tert-Butylbenzene	U	0.5	"							
n-Butylbenzene	U	0.5	"							
Carbon disulfide	U	0.5	"							
Carbon Tetrachloride	U	0.5	"							
Chlorobenzene	U	0.5	"							
Chlorodibromomethane	U	0.5	"							
Chloroethane	U	0.5	"							
Chloroform	U	0.5	"							
Chloromethane	U	0.5	"							
2-Chlorotoluene	U	0.5	"							
4-Chlorotoluene	U	0.5	"							
Cyclohexane	U	0.5	"							
1,2-Dibromo-3-chloropropane	U	0.5	"							
1,2-Dibromoethane (EDB)	U	0.5	"							
Dibromomethane	U	0.5	"							
1,2-Dichlorobenzene	U	0.5	"							
1,3-Dichlorobenzene	U	0.5	"							
1,4-Dichlorobenzene	U	0.5	"							
Dichlorodifluoromethane	U	0.5	"							
1,1-Dichloroethane	U	0.5	"							
1,2-Dichloroethane	U	0.5	"							
1,1-Dichloroethene	U	0.5	"							
cis-1,2-Dichloroethene	U	0.5	"							
trans-1,2-Dichloroethene	U	0.5	"							
1,2-Dichloropropane	U	0.5	"							
1,3-Dichloropropane	U	0.5	"							
2,2-Dichloropropane	U	0.5	"							
1,1-Dichloropropene	U	0.5	"							
cis-1,3-Dichloropropene	U	0.5	"							
trans-1,3-Dichloropropene	U	0.5	"							
Ethylbenzene	U	0.5	"							
Freon 113	U	0.5	"							

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Blank (BB20301-BLK4)				Prepared & Analyzed: 02/02/12 11:56						
Hexachlorobutadiene	U	0.5	ug/L							
2-Hexanone	U	2.0	"							
Isopropylbenzene	U	0.5	"							
p-Isopropyltoluene	U	0.5	"							
Methyl Acetate	U	0.5	"							
Methylcyclohexane	U	0.5	"							
Methyl-tert-butyl ether	U	0.5	"							
Methylene Chloride	U	0.5	"							
4-Methyl-2-pentanone	U	2.0	"							
Naphthalene	U	0.5	"							
n-Propylbenzene	U	0.5	"							
Styrene	U	1.0	"							
1,1,2,2-Tetrachloroethane	U	0.5	"							
1,1,1,2-Tetrachloroethane	U	0.5	"							
Tetrachloroethene	U	0.5	"							
Toluene	U	0.5	"							
1,2,3-Trichlorobenzene	U	0.5	"							
1,2,4-Trichlorobenzene	U	0.5	"							
1,1,1-Trichloroethane	U	0.5	"							
1,1,2-Trichloroethane	U	0.5	"							
Trichloroethene	U	0.5	"							
Trichlorofluoromethane	U	0.5	"							
1,2,3-Trichloropropane	U	0.5	"							
1,2,4-Trimethylbenzene	U	0.5	"							
1,3,5-Trimethylbenzene	U	0.5	"							
Vinyl acetate	U	0.5	"							
Vinyl chloride	U	0.5	"							
m-Xylene/p-Xylene	U	1.0	"							
o-Xylene	U	1.0	"							
Surrogate: 4-Bromofluorobenzene	*3.730*		*"*	*4.0000*		*93*	*86-115*			
Surrogate: 1,2-Dichloroethane-d4	*4.280*		*"*	*4.0000*		*107*	*76-114*			
Surrogate: Toluene-d8	*3.570*		*"*	*4.0000*		*89*	*88-110*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
LCS (BB20301-BS1)				Prepared & Analyzed: 01/24/12 19:56						
Acetone	1.31	2.0	ug/L				80-120			J
Benzene	4.81	0.5	"	5.0000		96	80-120			
Bromobenzene	4.91	0.5	"	5.0000		98	80-120			
Bromochloromethane	4.93	0.5	"	5.0000		99	80-120			
Bromodichloromethane	4.97	0.5	"	5.0000		99	80-120			
Bromoform	4.78	0.5	"	5.0000		96	80-120			
Bromomethane	6.26	0.5	"	5.0000		125	80-120			A
2-Butanone	U	2.0	"				80-120			
sec-Butylbenzene	5.79	0.5	"	5.0000		116	80-120			
tert-Butylbenzene	5.75	0.5	"	5.0000		115	80-120			
n-Butylbenzene	6.00	0.5	"	5.0000		120	80-120			
Carbon disulfide	U	0.5	"				80-120			
Carbon Tetrachloride	5.06	0.5	"	5.0000		101	80-120			
Chlorobenzene	4.86	0.5	"	5.0000		97	80-120			
Chlorodibromomethane	4.67	0.5	"	5.0000		93	80-120			
Chloroethane	5.72	0.5	"	5.0000		114	80-120			
Chloroform	5.03	0.5	"	5.0000		101	80-120			
Chloromethane	6.87	0.5	"	5.0000		137	80-120			A
2-Chlorotoluene	5.11	0.5	"	5.0000		102	80-120			
4-Chlorotoluene	5.26	0.5	"	5.0000		105	80-120			
Cyclohexane	U	0.5	"				80-120			
1,2-Dibromo-3-chloropropane	4.53	0.5	"	5.0000		91	80-120			
1,2-Dibromoethane (EDB)	4.52	0.5	"	5.0000		90	80-120			
Dibromomethane	4.69	0.5	"	5.0000		94	80-120			
1,2-Dichlorobenzene	5.16	0.5	"	5.0000		103	80-120			
1,3-Dichlorobenzene	5.21	0.5	"	5.0000		104	80-120			
1,4-Dichlorobenzene	5.22	0.5	"	5.0000		104	80-120			
Dichlorodifluoromethane	9.01	0.5	"	5.0000		180	80-120			A
1,1-Dichloroethane	5.06	0.5	"	5.0000		101	80-120			
1,2-Dichloroethane	4.78	0.5	"	5.0000		96	80-120			
1,1-Dichloroethene	5.12	0.5	"	5.0000		102	80-120			
cis-1,2-Dichloroethene	4.66	0.5	"	5.0000		93	80-120			
trans-1,2-Dichloroethene	5.03	0.5	"	5.0000		101	80-120			
1,2-Dichloropropane	4.88	0.5	"	5.0000		98	80-120			
1,3-Dichloropropane	4.56	0.5	"	5.0000		91	80-120			
2,2-Dichloropropane	4.54	0.5	"	5.0000		91	80-120			
1,1-Dichloropropene	4.90	0.5	"	5.0000		98	80-120			
cis-1,3-Dichloropropene	4.68	0.5	"	5.0000		94	80-120			
trans-1,3-Dichloropropene	5.05	0.5	"	5.0000		101	80-120			
Ethylbenzene	5.17	0.5	"	5.0000		103	80-120			
Freon 113	U	0.5	"				80-120			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
LCS (BB20301-BS1)				Prepared & Analyzed: 01/24/12 19:56						
Hexachlorobutadiene	6.09	0.5	ug/L	5.0000		122	80-120			A
2-Hexanone	U	2.0	"				80-120			
Isopropylbenzene	6.05	0.5	"	5.0000		121	80-120			A
p-Isopropyltoluene	6.17	0.5	"	5.0000		123	80-120			A
Methyl Acetate	U	0.5	"				80-120			
Methylcyclohexane	U	0.5	"				80-120			
Methyl-tert-butyl ether	U	0.5	"				80-120			
Methylene Chloride	4.84	0.5	"	5.0000		97	80-120			
4-Methyl-2-pentanone	U	2.0	"				80-120			
Naphthalene	5.08	0.5	"	5.0000		102	80-120			
n-Propylbenzene	5.69	0.5	"	5.0000		114	80-120			
1,1,2,2-Tetrachloroethane	4.39	0.5	"	5.0000		88	80-120			
1,1,1,2-Tetrachloroethane	4.85	0.5	"	5.0000		97	80-120			
Tetrachloroethene	5.37	0.5	"	5.0000		107	80-120			
Toluene	4.73	0.5	"	5.0000		95	80-120			
1,2,3-Trichlorobenzene	5.34	0.5	"	5.0000		107	80-120			
1,2,4-Trichlorobenzene	5.66	0.5	"	5.0000		113	80-120			
1,1,1-Trichloroethane	4.97	0.5	"	5.0000		99	80-120			
1,1,2-Trichloroethane	4.68	0.5	"	5.0000		94	80-120			
Trichloroethene	5.03	0.5	"	5.0000		101	80-120			
Trichlorofluoromethane	5.42	0.5	"	5.0000		108	80-120			
1,2,3-Trichloropropane	4.33	0.5	"	5.0000		87	80-120			
1,2,4-Trimethylbenzene	5.46	0.5	"	5.0000		109	80-120			
1,3,5-Trimethylbenzene	5.38	0.5	"	5.0000		108	80-120			
Vinyl acetate	U	0.5	"				80-120			
Vinyl chloride	6.13	0.5	"	5.0000		123	80-120			A
m-Xylene/p-Xylene	10.24	1.0	"	10.000		102	80-120			
Surrogate: 4-Bromofluorobenzene	*4.070*		*"*	*4.0000*		*102*	*86-115*			
Surrogate: 1,2-Dichloroethane-d4	*3.970*		*"*	*4.0000*		*99*	*76-114*			
Surrogate: Toluene-d8	*3.840*		*"*	*4.0000*		*96*	*88-110*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Matrix Spike (BB20301-MS1)		**Source: 1201013-14**		Prepared & Analyzed: 02/02/12 12:50						
Acetone	5.40	2.0	ug/L	5.0000	0.00	108	70-130			
Benzene	5.86	0.5	"	5.0000	0.00	117	76-127			
Bromobenzene	4.44	0.5	"	5.0000	0.00	89	70-130			
Bromochloromethane	5.75	0.5	"	5.0000	0.00	115	70-130			
Bromodichloromethane	6.05	0.5	"	5.0000	0.00	121	70-130			
Bromoform	5.01	0.5	"	5.0000	0.00	100	70-130			
Bromomethane	5.05	0.5	"	5.0000	0.00	101	70-130			
2-Butanone	6.99	2.0	"	5.0000	0.00	140	70-130			A
sec-Butylbenzene	5.06	0.5	"	5.0000	0.00	101	70-130			
tert-Butylbenzene	4.99	0.5	"	5.0000	0.00	100	70-130			
n-Butylbenzene	5.22	0.5	"	5.0000	0.00	104	70-130			
Carbon disulfide	5.44	0.5	"	5.0000	0.00	109	70-130			
Carbon Tetrachloride	6.26	0.5	"	5.0000	0.00	125	70-130			
Chlorobenzene	4.60	0.5	"	5.0000	0.00	92	75-130			
Chlorodibromomethane	4.87	0.5	"	5.0000	0.00	97	70-130			
Chloroethane	5.47	0.5	"	5.0000	0.00	109	70-130			
Chloroform	6.04	0.5	"	5.0000	0.00	121	70-130			
Chloromethane	4.89	0.5	"	5.0000	0.00	98	70-130			
2-Chlorotoluene	4.64	0.5	"	5.0000	0.00	93	70-130			
4-Chlorotoluene	4.52	0.5	"	5.0000	0.00	90	70-130			
1,2-Dibromo-3-chloropropane	4.85	0.5	"	5.0000	0.00	97	70-130			
1,2-Dibromoethane (EDB)	4.89	0.5	"	5.0000	0.00	98	70-130			
Dibromomethane	5.83	0.5	"	5.0000	0.00	117	70-130			
1,2-Dichlorobenzene	4.52	0.5	"	5.0000	0.00	90	70-130			
1,3-Dichlorobenzene	4.50	0.5	"	5.0000	0.00	90	70-130			
1,4-Dichlorobenzene	4.53	0.5	"	5.0000	0.00	91	70-130			
Dichlorodifluoromethane	3.95	0.5	"	5.0000	0.00	79	70-130			
1,1-Dichloroethane	6.01	0.5	"	5.0000	0.00	120	70-130			
1,2-Dichloroethane	6.13	0.5	"	5.0000	0.00	123	70-130			
1,1-Dichloroethene	5.69	0.5	"	5.0000	0.00	114	61-145			
cis-1,2-Dichloroethene	5.81	0.5	"	5.0000	0.00	116	70-130			
trans-1,2-Dichloroethene	5.78	0.5	"	5.0000	0.00	116	70-130			
1,2-Dichloropropane	5.92	0.5	"	5.0000	0.00	118	70-130			
1,3-Dichloropropane	4.76	0.5	"	5.0000	0.00	95	70-130			
2,2-Dichloropropane	5.51	0.5	"	5.0000	0.00	110	70-130			
1,1-Dichloropropene	5.86	0.5	"	5.0000	0.00	117	70-130			
cis-1,3-Dichloropropene	5.85	0.5	"	5.2500	0.00	111	70-130			
trans-1,3-Dichloropropene	4.71	0.5	"	4.7500	0.00	99	70-130			
Ethylbenzene	4.88	0.5	"	5.0000	0.00	98	70-130			
Hexachlorobutadiene	4.88	0.5	"	5.0000	0.00	98	70-130			
2-Hexanone	4.74	2.0	"	5.0000	0.00	95	70-130			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Matrix Spike (BB20301-MS1)	**Source: 1201013-14**			Prepared & Analyzed: 02/02/12 12:50						
Isopropylbenzene	4.99	0.5	ug/L	5.0000	0.00	100	70-130			
p-Isopropyltoluene	4.99	0.5	"	5.0000	0.00	100	70-130			
Methylene Chloride	5.70	0.5	"	5.0000	0.00	114	70-130			
4-Methyl-2-pentanone	4.53	2.0	"	5.0000	0.00	91	70-130			
Naphthalene	4.48	0.5	"	5.0000	0.00	90	70-130			
n-Propylbenzene	4.86	0.5	"	5.0000	0.00	97	70-130			
1,1,2,2-Tetrachloroethane	4.61	0.5	"	5.0000	0.00	92	70-130			
1,1,1,2-Tetrachloroethane	4.89	0.5	"	5.0000	0.00	98	70-130			
Tetrachloroethene	4.49	0.5	"	5.0000	0.00	90	70-130			
Toluene	4.65	0.5	"	5.0000	0.00	93	76-125			
1,2,3-Trichlorobenzene	4.64	0.5	"	5.0000	0.00	93	70-130			
1,2,4-Trichlorobenzene	4.53	0.5	"	5.0000	0.00	91	70-130			
1,1,1-Trichloroethane	6.00	0.5	"	5.0000	0.00	120	70-130			
1,1,2-Trichloroethane	4.76	0.5	"	5.0000	0.00	95	70-130			
Trichloroethene	5.71	0.5	"	5.0000	0.00	114	71-120			
Trichlorofluoromethane	5.62	0.5	"	5.0000	0.00	112	70-130			
1,2,3-Trichloropropane	4.60	0.5	"	5.0000	0.00	92	70-130			
1,2,4-Trimethylbenzene	4.76	0.5	"	5.0000	0.00	95	70-130			
1,3,5-Trimethylbenzene	4.78	0.5	"	5.0000	0.00	96	70-130			
Vinyl acetate	5.51	0.5	"	5.0000	0.00	110	70-130			
Vinyl chloride	5.08	0.5	"	5.0000	0.00	102	70-130			
m-Xylene/p-Xylene	9.68	1.0	"	10.000	0.00	97	70-130			
Surrogate: 4-Bromofluorobenzene	*3.920*		*"*	*4.0000*		*98*	*86-115*			
Surrogate: 1,2-Dichloroethane-d4	*4.160*		*"*	*4.0000*		*104*	*76-114*			
Surrogate: Toluene-d8	*3.480*		*"*	*4.0000*		*87*	*88-110*			*A*
Matrix Spike (BB20301-MS2)	**Source: 1201013-33**			Prepared & Analyzed: 02/02/12 13:17						
Acetone	5.70	2.0	ug/L	5.0000	1.82	78	70-130			
Benzene	5.86	0.5	"	5.0000	0.00	117	76-127			
Bromobenzene	4.64	0.5	"	5.0000	0.00	93	70-130			
Bromochloromethane	5.92	0.5	"	5.0000	0.00	118	70-130			
Bromodichloromethane	6.18	0.5	"	5.0000	0.00	124	70-130			
Bromoform	5.27	0.5	"	5.0000	0.00	105	70-130			
Bromomethane	4.54	0.5	"	5.0000	0.00	91	70-130			
2-Butanone	7.24	2.0	"	5.0000	0.00	145	70-130			A
sec-Butylbenzene	5.38	0.5	"	5.0000	0.00	108	70-130			
tert-Butylbenzene	5.31	0.5	"	5.0000	0.00	106	70-130			
n-Butylbenzene	5.50	0.5	"	5.0000	0.00	110	70-130			
Carbon disulfide	5.50	0.5	"	5.0000	0.00	110	70-130			
Carbon Tetrachloride	6.26	0.5	"	5.0000	0.00	125	70-130			
Chlorobenzene	4.82	0.5	"	5.0000	0.00	96	75-130			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Matrix Spike (BB20301-MS2)		**Source: 1201013-33**		Prepared & Analyzed: 02/02/12 13:17						
Chlorodibromomethane	4.95	0.5	ug/L	5.0000	0.00	99	70-130			
Chloroethane	5.33	0.5	"	5.0000	0.21	102	70-130			
Chloroform	5.87	0.5	"	5.0000	0.00	117	70-130			
Chloromethane	4.51	0.5	"	5.0000	0.59	78	70-130			
2-Chlorotoluene	4.83	0.5	"	5.0000	0.00	97	70-130			
4-Chlorotoluene	4.82	0.5	"	5.0000	0.00	96	70-130			
1,2-Dibromo-3-chloropropane	5.20	0.5	"	5.0000	0.00	104	70-130			
1,2-Dibromoethane (EDB)	4.89	0.5	"	5.0000	0.00	98	70-130			
Dibromomethane	5.65	0.5	"	5.0000	0.00	113	70-130			
1,2-Dichlorobenzene	4.76	0.5	"	5.0000	0.00	95	70-130			
1,3-Dichlorobenzene	4.71	0.5	"	5.0000	0.00	94	70-130			
1,4-Dichlorobenzene	4.76	0.5	"	5.0000	0.00	95	70-130			
Dichlorodifluoromethane	3.97	0.5	"	5.0000	0.00	79	70-130			
1,1-Dichloroethane	6.02	0.5	"	5.0000	0.00	120	70-130			
1,2-Dichloroethane	5.94	0.5	"	5.0000	0.00	119	70-130			
1,1-Dichloroethene	5.66	0.5	"	5.0000	0.00	113	61-145			
cis-1,2-Dichloroethene	5.93	0.5	"	5.0000	0.00	119	70-130			
trans-1,2-Dichloroethene	5.75	0.5	"	5.0000	0.00	115	70-130			
1,2-Dichloropropane	5.78	0.5	"	5.0000	0.00	116	70-130			
1,3-Dichloropropane	4.88	0.5	"	5.0000	0.00	98	70-130			
2,2-Dichloropropane	5.28	0.5	"	5.0000	0.00	106	70-130			
1,1-Dichloropropene	6.00	0.5	"	5.0000	0.00	120	70-130			
cis-1,3-Dichloropropene	5.84	0.5	"	5.2500	0.00	111	70-130			
trans-1,3-Dichloropropene	4.84	0.5	"	4.7500	0.00	102	70-130			
Ethylbenzene	5.15	0.5	"	5.0000	0.00	103	70-130			
Hexachlorobutadiene	5.22	0.5	"	5.0000	0.00	104	70-130			
2-Hexanone	5.01	2.0	"	5.0000	0.00	100	70-130			
Isopropylbenzene	5.28	0.5	"	5.0000	0.00	106	70-130			
p-Isopropyltoluene	5.27	0.5	"	5.0000	0.00	105	70-130			
Methylene Chloride	5.70	0.5	"	5.0000	0.00	114	70-130			
4-Methyl-2-pentanone	5.13	2.0	"	5.0000	0.00	103	70-130			
Naphthalene	4.61	0.5	"	5.0000	0.00	92	70-130			
n-Propylbenzene	5.18	0.5	"	5.0000	0.00	104	70-130			
1,1,2,2-Tetrachloroethane	4.66	0.5	"	5.0000	0.00	93	70-130			
1,1,1,2-Tetrachloroethane	5.18	0.5	"	5.0000	0.00	104	70-130			
Tetrachloroethene	5.12	0.5	"	5.0000	0.00	102	70-130			
Toluene	4.81	0.5	"	5.0000	0.00	96	76-125			
1,2,3-Trichlorobenzene	4.72	0.5	"	5.0000	0.00	94	70-130			
1,2,4-Trichlorobenzene	4.91	0.5	"	5.0000	0.00	98	70-130			
1,1,1-Trichloroethane	6.03	0.5	"	5.0000	0.00	121	70-130			
1,1,2-Trichloroethane	4.92	0.5	"	5.0000	0.00	98	70-130			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

QC Data
Volatile Organic Compounds

Analyte	Result	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch BB20301 - VOC Purge and Trap										
Matrix Spike (BB20301-MS2)		**Source: 1201013-33**		Prepared & Analyzed: 02/02/12 13:17						
Trichloroethene	5.94	0.5	ug/L	5.0000	0.00	119	71-120			
Trichlorofluoromethane	4.20	0.5	"	5.0000	0.00	84	70-130			
1,2,3-Trichloropropane	4.63	0.5	"	5.0000	0.00	93	70-130			
1,2,4-Trimethylbenzene	5.06	0.5	"	5.0000	0.00	101	70-130			
1,3,5-Trimethylbenzene	5.11	0.5	"	5.0000	0.00	102	70-130			
Vinyl acetate	5.56	0.5	"	5.0000	0.00	111	70-130			
Vinyl chloride	5.05	0.5	"	5.0000	0.00	101	70-130			
m-Xylene/p-Xylene	10.11	1.0	"	10.000	0.00	101	70-130			
Surrogate: 4-Bromofluorobenzene	*4.010*		*"*	*4.0000*		*100*	*86-115*			
Surrogate: 1,2-Dichloroethane-d4	*3.870*		*"*	*4.0000*		*97*	*76-114*			
Surrogate: Toluene-d8	*3.530*		*"*	*4.0000*		*88*	*88-110*			

Site Name: Dimock Residential Groundwater **Project #: DAS R33907**

Notes and Definitions

UJ	The analyte was not detected at or above the quantitation limit. The quantitation limit is an estimate.
T	Tentatively Identified Compound. Identified as a result of a library search using the EPA/NIST Mass Spectral Library. Standards were not used to verify the identity and quantity of the compound. The reported value is an estimate.
K	The identification of the analyte is acceptable; the reported value may be biased high. The actual value is expected to be less than the reported value. Reported value is an estimate.
J	The identification of the analyte is acceptable; the reported value is an estimate.
B	Not detected substantially above (10 times) the level reported in the laboratory or field blanks (including field, trip, rinsate, and equipment blanks).
A	Quality control value is outside acceptance limits.
NR	Not Reported
RPD	Relative Percent Difference
U	Analyte included in the analysis, but not detected at or above the quantitation limit.

Quantitation Limit: The lowest concentration of an analyte that can be reliably measured within specified limits of precision and accuracy for a specific laboratory analytical method and that takes into account analytical adjustments made during sample preparation and analysis.

SOLID SAMPLE RESULTS - REPORTING PROTOCOL: Solid samples where % Solids (percent dry wt at 105 degrees C) has been performed, are analyzed wet and converted to a dry weight result for reporting purposes. This is routine for organics and most inorganic analyses. When metals and mercury analyses are requested, solid samples are routinely analyzed and reported on a dry weight basis. Solid samples for metals/mercury are prepared for analysis by an initial drying at 60 degree C and homogenization before digestion. Oil-type samples will be analyzed and reported on a wet weight basis for all analyses because of the nature of the sample. Any exceptions to the protocol will be noted with a qualifier