

SMITH & LOWNEY, P.L.L.C.  
2317 E. JOHN ST.  
SEATTLE, WASHINGTON 98112  
(206)860-2883, FAX (206)860-4187

FAX COVER SHEET

Including this cover sheet, this fax is 23 pages

Date: 2/14/02

Time: 8:05 p.m.

To:

PETER EGLICK, KEVIN STOCK  
HELSELL FETTERMAN LLP

206-340-0902

This document is from:

Rick Poulin

(206) 860-1394

Comments:

Here are the lab reports for the samples we took on Site Visit Day 2.

*The information contained in this fax message is attorney/client privileged and/or confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original to us at the above address via the U.S. mail. Thank you.*

AR 027883



**Analytical Resources, Incorporated**  
Analytical Chemists and Consultants

11, February 2002

Richard A. Poulin  
Smith & Lowney, P.L.L.C.  
2317 East John Street  
Seattle, WA 98112

**RE: Case 2**

Dear Mr. Poulin:

Please find enclosed a sample custody record (COC) and a set of analytical results for the above referenced project. Analytical Resources, Inc. accepted four water samples on 31, January 2002. Samples were received intact and there were no discrepancies between the container labels and the COC.

Analysis for the requested parameters proceeded without incident for metals and conventional's. The glycol's had a continuing calibration outside the acceptable control limits. The samples were re-analyzed outside the recommended holding time. The re-analysis data confirmed the original data. Both sets of data have been reported.

Quality control analysis results are included for your review.

Copies of the reports and all associated raw data will be kept on file at ARI. If you have any questions or require additional information, please contact your project manager.

Sincerely,  
ANALYICAL RESOURCES, INC.

A handwritten signature in black ink, appearing to read "Jason Snyder".

Client Services  
400 Ninth Avenue North  
Seattle, WA 98109  
Project Manager: Susan Snyder

cc: file EB44

EB44

Chain of Custody Record & Laboratory Analysis Request



Analytical Resources, Incorporated  
 Analytical Chemists and Consultants  
 400 Ninth Avenue North  
 Seattle, WA 98109-4708  
 206-621-6490 206-621-7523 (fax)

Page      of      Turn Around Requested:     

Report to: <i>Greg Wingard</i>		Proj Name:				Analyses Requested					Notes/Comments
Company: <i>CASE</i>		Proj Number:				Alcohol	Total Metals CD	disinfectant metals	Total metals 20	disinfectant metals	
Address: <i>PO Box 4051</i>		Sampler: <i>Greg Wingard</i>									
Phone:		Shipping Method:									
Fax:		AirBill:									
Sample ID	Sample Date	Sample Time	Sample Matrix	No Containers							
<i>010</i>	<i>1-31-02</i>	<i>2:58</i>	<i>W</i>	<i>1</i>	<i>X</i>						
<i>011</i>	<i>1-31-02</i>	<i>3:02</i>	<i>W</i>	<i>1</i>		<i>X</i>	<i>X</i>	<i>X</i>			
<i>012</i>	<i>1-31-02</i>	<i>3:04</i>	<i>W</i>	<i>1</i>		<i>X</i>		<i>X</i>			
<i>013</i>	<i>1-31-02</i>	<i>3:09</i>	<i>W</i>	<i>1</i>	<i>X</i>						

Relinquished: (Signature) <i>Greg Wingard</i>	Relinquished: (Signature)	Relinquished: (Signature)	Special Instructions/Notes
Printed name: <i>Greg Wingard</i>	Printed name:	Printed name:	
Company: <i>CASE</i>	Company:	Company:	
Date: <i>1-31-02</i> Time: <i>6:10</i>	Date: Time:	Date: Time:	
Received by: <i>Rebecca Johnson</i>	Received by:	Received by:	
Printed name: <i>Rebecca Johnson</i>	Printed name:	Printed name:	
Company: <i>AR 1</i>	Company:	Company:	
Date: <i>1/31/02</i> Time: <i>1:10</i>	Date: Time:	Date: Time:	
			Number of Coolers:
			Cooler Temp(s):
			COC Seals Intact?
			Bottles Intact?



**ORGANICS ANALYSIS DATA SHEET**  
**GLYCOLS by GC-FID**

Sample No: Method Blank

Lab Sample ID: 020602MB  
 LIMS ID: 02-1274  
 Matrix: Water

QC Report No: EB44-Smith & Lowney, P.L.L.C.  
 Project: CASE

Date Sampled: NA  
 Date Received: NA

Data Release Authorized: *NA*  
 Reported: 02/11/02

Date Analyzed: 02/06/02

Conc/Dilution Factor: 1:1

CAS Number	Analyte	mg/L
107-21-1	Ethylene Glycol	5.0 U
57-55-6	Propylene Glycol	5.0 U

Glycol Surrogate Recovery

Cyclohexanone 70.0%

Data Qualifiers

- J Indicates an estimated value when that result is less than the calculated detection limit.
- E Indicates a value above the linear range of the detector.  
Dilution Required
- S Indicates no value reported due to saturation of the detector.
- D Indicates the surrogate was diluted out.
- U Indicates compound was analyzed for, but not detected at the given detection limit.
- B Found in associated method blank
- NA Indicates compound was not analyzed.
- NR Indicates no recovery due to interferences.
- Y Indicates a raised reporting limit due to matrix interferences.  
The analyte may be present at or below the listed concentration, but in the opinion of the analyst, confirmation was inadequate.

FORM-1



ANALYTICAL  
RESOURCES  
INCORPORATED

ORGANICS ANALYSIS DATA SHEET  
GLYCOLS by GC-FID

Sample No: 010

Lab Sample ID: EB44A

LIMS ID: 02-1274

Matrix: Water

QC Report No: EB44-Smith &amp; Lowney, P.L.L.C.

Project: CASE

Date Sampled: 01/31/02

Date Received: 01/31/02

Data Release Authorized: *ML*

Reported: 02/11/02

Date Analyzed: 02/06/02

Conc/Dilution Factor: 1:1

CAS Number	Analyte	mg/L
107-21-1	Ethylene Glycol	5.0 U
57-55-6	Propylene Glycol	11

Glycol Surrogate Recovery

Cyclohexanone 120%

## Data Qualifiers

- J Indicates an estimated value when that result is less than the calculated detection limit.
- E Indicates a value above the linear range of the detector.  
Dilution Required
- S Indicates no value reported due to saturation of the detector.
- D Indicates the surrogate was diluted out.
- U Indicates compound was analyzed for, but not detected at the given detection limit.
- B Found in associated method blank
- NA Indicates compound was not analyzed.
- NR Indicates no recovery due to interferences.
- Y Indicates a raised reporting limit due to matrix interferences. The analyte may be present at or below the listed concentration, but in the opinion of the analyst, confirmation was inadequate.

FORM-1

AR 027887

ORGANICS ANALYSIS DATA SHEET  
GLYCOLS by GC-FID

Sample No: 010

MATRIX SPIKE

Lab Sample ID: EB44A-MS

QC Report No: EB44-Smith &amp; Lowney, P.L.L.C.

LIMS ID: 02-1274

Project: CASE

Matrix: Water

Date Sampled: 01/31/02

Date Received: 01/31/02

Data Release Authorized: *ph*

Reported: 02/11/02

Date Analyzed: 02/06/02

Conc/Dilution Factor: 1:1

<u>CAS Number</u>	<u>Analyte</u>	<u>mg/L</u>
107-21-1	Ethylene Glycol	---
57-55-6	Propylene Glycol	---

Glycol Surrogate Recovery

Cyclohexanone 76.0%

## Data Qualifiers

- J Indicates an estimated value when that result is less than the calculated detection limit.
- E Indicates a value above the linear range of the detector.  
Dilution Required
- S Indicates no value reported due to saturation of the detector.
- D Indicates the surrogate was diluted out.
- U Indicates compound was analyzed for, but not detected at the given detection limit.
- B Found in associated method blank
- NA Indicates compound was not analyzed.
- NR Indicates no recovery due to interferences.
- Y Indicates a raised reporting limit due to matrix interferences.  
The analyte may be present at or below the listed concentration,  
but in the opinion of the analyst, confirmation was inadequate.

FORM-1

AR 027888

**ORGANICS ANALYSIS DATA SHEET  
GLYCOLS by GC-FID**

Sample No: 010

SPIKE DUPLICATE

Lab Sample ID: EB44A-MSD

QC Report No: EB44-Smith &amp; Lowney, P.L.L.C.

LIMS ID: 02-1274

Project: CASE

Matrix: Water

Date Sampled: 01/31/02

Date Received: 01/31/02

Data Release Authorized: *ML*

Reported: 02/11/02

Date Analyzed: 02/06/02

Conc/Dilution Factor: 1:1

CAS Number	Analyte	mg/L
107-21-1	Ethylene Glycol	---
57-55-6	Propylene Glycol	---

Glycol Surrogate Recovery

Cyclohexanone 126%

**Data Qualifiers**

- J Indicates an estimated value when that result is less than the calculated detection limit.
- E Indicates a value above the linear range of the detector.  
Dilution Required
- S Indicates no value reported due to saturation of the detector.
- D Indicates the surrogate was diluted out.
- U Indicates compound was analyzed for, but not detected at the given detection limit.
- B Found in associated method blank
- NA Indicates compound was not analyzed.
- NR Indicates no recovery due to interferences.
- Y Indicates a raised reporting limit due to matrix interferences.  
The analyte may be present at or below the listed concentration, but in the opinion of the analyst, confirmation was inadequate.

FORM-1

AR 027889

**ORGANICS ANALYSIS DATA SHEET**  
**GLYCOLS by GC-FID**



Lab Sample ID: EB44A  
 LIMS ID: 02-1274  
 Matrix: Water  
 Data Release Authorized: *ml*  
 Reported: 02/11/02

Sample No: 010  
 QC Report No: EB44-Smith & Lowney, P.L.L.C.  
 Project: CASE  
 Date Received: 01/31/02

**MATRIX SPIKE/SPIKE DUPLICATE RECOVERY**

CONSTITUENT	SAMPLE VALUE	SPIKE FOUND	SPIKE ADDED	% RECOVERY	RPD
<b>MATRIX SPIKE</b>					
Ethylene Glycol	< 5.0	46.0	50.0	92.0%	
Propylene Glycol	11.0	54.0	50.0	86.0%	
<b>MATRIX SPIKE DUPLICATE</b>					
Ethylene Glycol	< 5.0	66.0	50.0	132%	36%
Propylene Glycol	11.0	71.0	50.0	120%	33%

Values reported in parts per million (mg/L)

**Glycol SPIKE CONTROL LIMITS**  
 Percent Recovery 30-160%



ORGANICS ANALYSIS DATA SHEET  
GLYCOLS by GC-FIDANALYTICAL  
RESOURCES  
INCORPORATED 

Lab Sample ID: EB44SB

LIMS ID: 02-1274

Matrix: Water

QC Report No: EB44-Smith &amp; Lowney, P.L.L.C.

Project: CASE

Data Release Authorized: *pl*

Reported: 02/11/02

## LABORATORY CONTROL SAMPLE

CONSTITUENT	SPIKE FOUND	SPIKE ADDED	% RECOVERY
Ethylene Glycol	37.0	50.0	74.0%
Propylene Glycol	45.0	50.0	90.0%

GLYCOL SURROGATE RECOVERIES

Cyclohexanone 106 %

Values reported in parts per million (mg/L)

## GLYCOL SPIKE CONTROL LIMITS

Percent Recovery 30-160%

FORM-III

AR 027891



ORGANICS ANALYSIS DATA SHEET  
GLYCOLS by GC-FID

Sample No: Method Blank

Lab Sample ID: 020802MB  
LIMS ID: 02-1690  
Matrix: Water

QC Report No: EB44-Smith & Lowney, P.L.L.C.  
Project: CASE

Date Sampled: NA  
Date Received: NA

Data Release Authorized:  
Reported: 02/11/02

Date Analyzed: 02/08/02

Conc/Dilution Factor: 1:1

CAS Number	Analyte	mg/L
107-21-1	Ethylene Glycol	5.0 U
57-55-6	Propylene Glycol	5.0 U

Glycol Surrogate Recovery

Cyclohexanone 132%

Data Qualifiers

- J Indicates an estimated value when that result is less than the calculated detection limit.
- E Indicates a value above the linear range of the detector.  
Dilution Required
- S Indicates no value reported due to saturation of the detector.
- D Indicates the surrogate was diluted out.
- U Indicates compound was analyzed for, but not detected at the given detection limit.
- B Found in associated method blank
- NA Indicates compound was not analyzed.
- NR Indicates no recovery due to interferences.
- Y Indicates a raised reporting limit due to matrix interferences. The analyte may be present at or below the listed concentration, but in the opinion of the analyst, confirmation was inadequate.

FORM-1

**ORGANICS ANALYSIS DATA SHEET**

GLYCOLS by GC-FID

Sample No: 010

Lab Sample ID: EB44A

LIMS ID: 02-1690

Matrix: Water

QC Report No: EB44-Smith &amp; Lowney, P.L.L.C.

Project: CASE

Date Sampled: 01/31/02

Date Received: 01/31/02

Data Release Authorized: *SP*

Reported: 02/11/02

Date Analyzed: 02/09/02

Conc/Dilution Factor: 1:1

CAS Number	Analyte	mg/L
107-21-1	Ethylene Glycol	5.0 U
57-55-6	Propylene Glycol	11

Glycol Surrogate Recovery

Cyclohexanone 80.0%

**Data Qualifiers**

- J Indicates an estimated value when that result is less than the calculated detection limit.
- E Indicates a value above the linear range of the detector.  
Dilution Required
- S Indicates no value reported due to saturation of the detector.
- D Indicates the surrogate was diluted out.
- U Indicates compound was analyzed for, but not detected at the given detection limit.
- B Found in associated method blank
- NA Indicates compound was not analyzed.
- NR Indicates no recovery due to interferences.
- Y Indicates a raised reporting limit due to matrix interferences.  
The analyte may be present at or below the listed concentration, but in the opinion of the analyst, confirmation was inadequate.

FORM-1

AR 027893



ORGANICS ANALYSIS DATA SHEET

GLYCOLS by GC-FID

Sample No: 010

MATRIX SPIKE

Lab Sample ID: EB44A-MS

LIMS ID: 02-1690

Matrix: Water

QC Report No: EB44-Smith & Lowney, P.L.L.C.

Project: CASE

Date Sampled: 01/31/02

Date Received: 01/31/02

Data Release Authorized *[Signature]*

Reported: 02/11/02

Date Analyzed: 02/09/02

Conc/Dilution Factor: 1:1

CAS Number	Analyte	mg/L
107-21-1	Ethylene Glycol	---
57-55-6	Propylene Glycol	---

Glycol Surrogate Recovery

Cyclohexanone 90.0%

Data Qualifiers

- J Indicates an estimated value when that result is less than the calculated detection limit.
- E Indicates a value above the linear range of the detector.  
Dilution Required
- S Indicates no value reported due to saturation of the detector.
- D Indicates the surrogate was diluted out.
- U Indicates compound was analyzed for, but not detected at the given detection limit.
- B Found in associated method blank
- NA Indicates compound was not analyzed.
- NR Indicates no recovery due to interferences.
- Y Indicates a raised reporting limit due to matrix interferences. The analyte may be present at or below the listed concentration, but in the opinion of the analyst, confirmation was inadequate.

FORM-1

AR 027894



ORGANICS ANALYSIS DATA SHEET  
GLYCOLS by GC-FID

Sample No: 010  
SPIKE DUPLICATE

Lab Sample ID: EB44A-MSD  
LIMS ID: 02-1690  
Matrix: Water

QC Report No: EB44-Smith & Lowney, P.L.L.C.  
Project: CASE

Date Sampled: 01/31/02  
Date Received: 01/31/02

Data Release Authorized *(Signature)*  
Reported: 02/11/02

Date Analyzed: 02/09/02

Conc/Dilution Factor: 1:1

CAS Number	Analyte	mg/L
107-21-1	Ethylene Glycol	---
57-55-6	Propylene Glycol	---

Glycol Surrogate Recovery

Cyclohexanone 90.0%

Data Qualifiers

- J Indicates an estimated value when that result is less than the calculated detection limit.
- E Indicates a value above the linear range of the detector.  
Dilution Required
- S Indicates no value reported due to saturation of the detector.
- D Indicates the surrogate was diluted out.
- U Indicates compound was analyzed for, but not detected at the given detection limit.
- B Found in associated method blank
- NA Indicates compound was not analyzed.
- NR Indicates no recovery due to interferences.
- Y Indicates a raised reporting limit due to matrix interferences. The analyte may be present at or below the listed concentration, but in the opinion of the analyst, confirmation was inadequate.

FORM-1

AR 027895

**ORGANICS ANALYSIS DATA SHEET**  
**GLYCOLS by GC-FID**



Lab Sample ID: EB44A  
 LIMS ID: 02-1690  
 Matrix: Water

Sample No: 010  
 QC Report No: EB44-Smith & Lowney, P.L.L.C.  
 Project: CASE

Date Received: 01/31/02

Data Release Authorized *JD*  
 Reported: 02/11/02

**MATRIX SPIKE/SPIKE DUPLICATE RECOVERY**

CONSTITUENT	SAMPLE VALUE	SPIKE FOUND	SPIKE ADDED	% RECOVERY	RPD
<b>MATRIX SPIKE</b>					
Ethylene Glycol	< 5.0	62.0	50.0	124%	
Propylene Glycol	11.0	60.0	50.0	98.0%	
<b>MATRIX SPIKE DUPLICATE</b>					
Ethylene Glycol	< 5.0	47.0	50.0	94.0%	28%
Propylene Glycol	11.0	55.0	50.0	88.0%	11%

Values reported in parts per million (mg/L)

**Glycol SPIKE CONTROL LIMITS**  
 Percent Recovery 30-160%

**ORGANICS ANALYSIS DATA SHEET**  
GLYCOLS by GC-FID

Lab Sample ID: EB44SB

LIMS ID: 02-1690

Matrix: Water

QC Report No: EB44-Smith &amp; Lowney, P.L.L.C.

Project: CASE

Data Release Authorized *(Signature)*

Reported: 02/11/02

**LABORATORY CONTROL SAMPLE**

CONSTITUENT	SPIKE FOUND	SPIKE ADDED	% RECOVERY
Ethylene Glycol	47.0	50.0	94.0%
Propylene Glycol	48.0	50.0	96.0%

**GLYCOL SURROGATE RECOVERIES**

Cyclohexanone 76.0%

Values reported in parts per million (mg/L)

**GLYCOL SPIKE CONTROL LIMITS**

Percent Recovery 30-160%



**INORGANICS ANALYSIS DATA SHEET**  
**TOTAL METALS**

Sample No: Method Blank

Lab Sample ID: EB44MB  
 LIMS ID: 02-1276  
 Matrix: Water

QC Report No: EB44-Smith & Lowney, P.L.L.C.  
 Project: CASE

Date Sampled: NA  
 Date Received: NA

Data Release Authorized: *[Signature]*  
 Reported: 02/07/02

Prep Meth	Prep Date	Analysis Method	Analysis Date	CAS Number	Analyte	RL	ug/L
3010A	02/04/02	6010B	02/06/02	7440-70-2	Calcium	50	50 U
200.8	02/04/02	200.8	02/05/02	7440-50-8	Copper	0.5	0.5 U
3010A	02/04/02	6010B	02/06/02	7439-95-4	Magnesium	50	50 U
200.8	02/04/02	200.8	02/05/02	7440-66-6	Zinc	4	4 U

U Analyte undetected at given RL  
 RL Reporting Limit

FORM-I



## INORGANICS ANALYSIS DATA SHEET

Sample No: 012

## TOTAL METALS

Lab Sample ID: EB44C

QC Report No: EB44-Smith &amp; Lowney, P.L.L.C.


LIMS ID: 02-1276

Project: CASE

Matrix: Water

Date Sampled: 01/31/02

Date Received: 01/31/02

Data Release Authorized: 

Reported: 02/07/02

Prep Meth	Prep Date	Analysis Method	Analysis Date	CAS Number	Analyte	RL	ug/L
3010A	02/04/02	6010B	02/06/02	7440-70-2	Calcium	50	15.600
200.8	02/04/02	200.8	02/05/02	7440-50-8	Copper	0.5	41.1
3010A	02/04/02	6010B	02/06/02	7439-95-4	Magnesium	50	2,000
200.8	02/04/02	200.8	02/05/02	7440-66-6	Zinc	4	36

Calculated Hardness (mg-CaCO<sub>3</sub>/L): 47

U Analyte undetected at given RL

RL Reporting Limit

FORM-I

AR 027899



METALS ANALYSIS DATA SHEET  
TOTAL METALS

Lab Sample ID: EB44LCS      Sample No: 012  
 LIMS ID: 02-1276      QC Report No: EB44-Smith & Lowney, P.L.L.C.  
 Matrix: Water      Project: CASE  
 Date Received: 01/31/02  
 Data Release Authorized: *[Signature]*  
 Reported: 02/07/02

BLANK SPIKE QUALITY CONTROL REPORT

Analyte	Spike ug/L	Spike Added	% Recovery	Q
Calcium	10100	10000	101%	
Copper	26.6	25.0	106%	
Magnesium	10200	10000	102%	
Zinc	81.0	80.0	101%	

'Q' codes:      N = control limit not met

Control Limits:      80-120%

FORM-VII

AR 027900



INORGANIC ANALYSIS DATA SHEET  
DISSOLVED METALS

Sample No: Method Blank

Lab Sample ID: EB44MB  
LIMS ID: 02-1275  
Matrix: Water

QC Report No: EB44-Smith & Lowney, P.L.L.C.  
Project: CASE

Date Sampled: NA  
Date Received: NA

Data Release Authorized  
Reported: 02/07/02 *[Signature]*

Prep Meth	Prep Date	Analysis Method	Analysis Date	CAS Number	Analyte	RL	ug/L
6010B	02/04/02	6010B	02/06/02	7440-70-2	Calcium	50	50 U
200.8	02/04/02	200.8	02/05/02	7440-50-8	Copper	0.5	0.5 U
6010B	02/04/02	6010B	02/06/02	7439-95-4	Magnesium	50	50 U
200.8	02/04/02	200.8	02/05/02	7440-66-6	Zinc	4	4 U

U Analyte undetected at given RL  
RL Reporting Limit

FORM-I

AR 027901

**INORGANICS ANALYSIS DATA SHEET  
DISSOLVED METALS**

Sample No: 011

Lab Sample ID: EB44B

QC Report No: EB44-Smith &amp; Lowney, P.L.L.C.

LIMS ID: 02-1275

Project: CASE

Matrix: Water

Date Sampled: 01/31/02

Date Received: 01/31/02

Data Release Authorized 

Reported: 02/07/02

Prep Meth	Prep Date	Analysis Method	Analysis Date	CAS Number	Analyte	RL	ug/L
6010B	02/04/02	6010B	02/06/02	7440-70-2	Calcium	50	16,000
200.8	02/04/02	200.8	02/05/02	7440-50-8	Copper	0.5	35.4
6010B	02/04/02	6010B	02/06/02	7439-95-4	Magnesium	50	2,040
200.8	02/04/02	200.8	02/05/02	7440-66-6	Zinc	4	24
Calculated Dissolved Hardness (mg-CaCO <sub>3</sub> /L):						48	

U Analyte undetected at given RL

RL Reporting Limit

FORM-I

AR 027902



METALS ANALYSIS DATA SHEET  
DISSOLVED METALS

Lab Sample ID: EB44LCS  
LIMS ID: 02-1275  
Matrix: Water

Sample No: 011  
QC Report No: EB44-Smith & Lowney, P.L.L.C.  
Project: CASE

Date Received: 01/31/02

Data Release Authorized *[Signature]*  
Reported: 02/07/02

BLANK SPIKE QUALITY CONTROL REPORT

Analyte	Spike ug/L	Spike Added	% Recovery	Q
Calcium	10300	10000	103%	
Copper	24.0	25.0	96.0%	
Magnesium	10500	10000	105%	
Zinc	80	80.0	100%	

Q codes: N = control limit not met  
Control Limits: 80-120%

FORM-VII



QA Report - Method Blank Analysis

Matrix: Water

QC Report No: EB44-Smith & Lowney, P.L.L.C.

Project: CASE

Date Received: NA

Data Release Authorized: *MP*

Reported: 02/08/02 Dr. M.A. Perkins

METHOD BLANK RESULTS  
CONVENTIONALS

Analysis

Date & Batch	Constituent	Units	Result
02/05/02 02052#1	Total Suspended Solids	mg/L	< 1.0 U



**Final Report**  
**Laboratory Analysis of Conventional Parameters**

Sample No: 013

Lab Sample ID: EB44D

QC Report No: EB44-Smith & Lowney, P.L.L.C.

LIMS ID: 02-1277

Project: CASE

Matrix: Water

Date Sampled: 01/31/02

Data Release Authorized: *mp*

Date Received: 01/31/02

Reported: 02/08/02 Dr. M.A. Perkins

Analyte	Analysis			Units	Result
	Date & Batch	Method	RL		
Total Suspended Solids	02/05/02 02052#1	EPA 160.2	1.1	mg/L	3.3

RL Analytical reporting limit  
 U Undetected at reported detection limit

Report for EB44 received 01/31/02

AR 027905