



02-Apr-2015

Karolina Blaney  
WPX Energy Rocky Mountain, LLC  
1058 Country Rd 215  
Parachute, CO 81635

Re: **TR-22-34-597**

Work Order: **15031663**

Dear Karolina,

Revision: **1**

ALS Environmental received 3 samples on 28-Mar-2015 10:30 AM for the analyses presented in the following report.

This is a REVISED REPORT. The Case Narrative provides information discussing the reason for issuing a revised report. The total number of pages in this revision is 14.

If you have any questions regarding these test results, please feel free to contact me.

Sincerely,

*Chad Whelton*

Electronically approved by: Chad Whelton

Chad Whelton  
Project Manager



Certificate No: MN 532786

### Report of Laboratory Analysis

ADDRESS 3352 128th Avenue Holland, Michigan 49424-9263 | PHONE (616) 399-6070 | FAX (616) 399-6185

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**Client:** WPX Energy Rocky Mountain, LLC  
**Project:** TR-22-34-597  
**Work Order:** 15031663

## Work Order Sample Summary

<u>Lab Samp ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Tag Number</u>	<u>Collection Date</u>	<u>Date Received</u>	<u>Hold</u>
15031663-01	DOECR-UP	Groundwater		3/27/2015 13:28	3/28/2015 10:30	<input type="checkbox"/>
15031663-02	DOECR-DOWN	Groundwater		3/27/2015 13:45	3/28/2015 10:30	<input type="checkbox"/>
15031663-03	DOECR-MID	Groundwater		3/27/2015 14:00	3/28/2015 10:30	<input type="checkbox"/>

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**Client:** WPX Energy Rocky Mountain, LLC**Project:** TR-22-34-597**Work Order:** 15031663**Case Narrative**

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Revised report sent 4/2/15 due to client requested sample ID changes. DOVECR IDs were changed to DOECR. No data has been changed.

**Client:** WPX Energy Rocky Mountain, LLC  
**Project:** TR-22-34-597  
**WorkOrder:** 15031663

## **QUALIFIERS, ACRONYMS, UNITS**

<b><u>Qualifier</u></b>	<b><u>Description</u></b>
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte is present at an estimated concentration between the MDL and Report Limit
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL
X	Analyte was detected in the Method Blank between the MDL and PQL, sample results may exhibit background or reagent contamination at the observed level.

<b><u>Acronym</u></b>	<b><u>Description</u></b>
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LOD	Limit of Detection (see MDL)
LOQ	Limit of Quantitation (see PQL)
MBLK	Method Blank
MDL	Method Detection Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PQL	Practical Quantitation Limit
RPD	Relative Percent Difference
TDL	Target Detection Limit
TNTC	Too Numerous To Count
A	APHA Standard Methods
D	ASTM
E	EPA
SW	SW-846 Update III

<b><u>Units Reported</u></b>	<b><u>Description</u></b>
µg/L	Micrograms per Liter
mg/L	Milligrams per Liter

# ALS Group USA, Corp

Date: 02-Apr-15

Client: WPX Energy Rocky Mountain, LLC  
 Project: TR-22-34-597  
 Sample ID: DOECR-UP  
 Collection Date: 3/27/2015 01:28 PM

Work Order: 15031663  
 Lab ID: 15031663-01  
 Matrix: GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
<b>VOLATILE ORGANIC COMPOUNDS</b>			<b>SW8260</b>			Analyst: <b>AK</b>
Benzene	ND		1.0	µg/L	1	3/30/2015 05:39 AM
Ethylbenzene	ND		1.0	µg/L	1	3/30/2015 05:39 AM
m,p-Xylene	ND		2.0	µg/L	1	3/30/2015 05:39 AM
o-Xylene	ND		1.0	µg/L	1	3/30/2015 05:39 AM
Toluene	ND		1.0	µg/L	1	3/30/2015 05:39 AM
Xylenes, Total	ND		3.0	µg/L	1	3/30/2015 05:39 AM
Surr: 1,2-Dichloroethane-d4	98.0		75-120	%REC	1	3/30/2015 05:39 AM
Surr: 4-Bromofluorobenzene	99.4		80-110	%REC	1	3/30/2015 05:39 AM
Surr: Dibromofluoromethane	98.2		85-115	%REC	1	3/30/2015 05:39 AM
Surr: Toluene-d8	97.4		85-110	%REC	1	3/30/2015 05:39 AM
<b>ANIONS BY ION CHROMATOGRAPHY</b>			<b>SW9056A</b>			Analyst: <b>EE</b>
Chloride	4.8		2.0	mg/L	2	3/30/2015 04:10 PM
Sulfate	75		10	mg/L	10	3/30/2015 02:09 PM
<b>TOTAL DISSOLVED SOLIDS</b>			<b>A2540 C-97</b>		Prep: Water Ext. / 3/31/15	Analyst: <b>STP</b>
Total Dissolved Solids	370		20	mg/L	1	3/31/2015 01:24 PM

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

Revision: 1

# ALS Group USA, Corp

Date: 02-Apr-15

Client: WPX Energy Rocky Mountain, LLC  
 Project: TR-22-34-597  
 Sample ID: DOECR-DOWN  
 Collection Date: 3/27/2015 01:45 PM

Work Order: 15031663  
 Lab ID: 15031663-02  
 Matrix: GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
<b>VOLATILE ORGANIC COMPOUNDS</b>			<b>SW8260</b>			Analyst: <b>AK</b>
Benzene	ND		1.0	µg/L	1	3/30/2015 06:05 AM
Ethylbenzene	ND		1.0	µg/L	1	3/30/2015 06:05 AM
m,p-Xylene	ND		2.0	µg/L	1	3/30/2015 06:05 AM
o-Xylene	ND		1.0	µg/L	1	3/30/2015 06:05 AM
Toluene	ND		1.0	µg/L	1	3/30/2015 06:05 AM
Xylenes, Total	ND		3.0	µg/L	1	3/30/2015 06:05 AM
Surr: 1,2-Dichloroethane-d4	99.2		75-120	%REC	1	3/30/2015 06:05 AM
Surr: 4-Bromofluorobenzene	99.1		80-110	%REC	1	3/30/2015 06:05 AM
Surr: Dibromofluoromethane	99.0		85-115	%REC	1	3/30/2015 06:05 AM
Surr: Toluene-d8	98.2		85-110	%REC	1	3/30/2015 06:05 AM
<b>ANIONS BY ION CHROMATOGRAPHY</b>			<b>SW9056A</b>			Analyst: <b>EE</b>
Chloride	12		10	mg/L	10	3/30/2015 03:09 PM
Sulfate	75		10	mg/L	10	3/30/2015 03:09 PM
<b>TOTAL DISSOLVED SOLIDS</b>			<b>A2540 C-97</b>		Prep: Water Ext. / 3/31/15	Analyst: <b>STP</b>
Total Dissolved Solids	410		20	mg/L	1	3/31/2015 01:24 PM

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

Revision: 1

**ALS Group USA, Corp**

Date: 02-Apr-15

**Client:** WPX Energy Rocky Mountain, LLC  
**Project:** TR-22-34-597  
**Sample ID:** DOECR-MID  
**Collection Date:** 3/27/2015 02:00 PM

**Work Order:** 15031663  
**Lab ID:** 15031663-03  
**Matrix:** GROUNDWATER

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
<b>VOLATILE ORGANIC COMPOUNDS</b>			<b>SW8260</b>			Analyst: <b>AK</b>
Benzene	ND		1.0	µg/L	1	3/30/2015 06:31 AM
Ethylbenzene	ND		1.0	µg/L	1	3/30/2015 06:31 AM
m,p-Xylene	ND		2.0	µg/L	1	3/30/2015 06:31 AM
o-Xylene	ND		1.0	µg/L	1	3/30/2015 06:31 AM
Toluene	ND		1.0	µg/L	1	3/30/2015 06:31 AM
Xylenes, Total	ND		3.0	µg/L	1	3/30/2015 06:31 AM
Surr: 1,2-Dichloroethane-d4	100		75-120	%REC	1	3/30/2015 06:31 AM
Surr: 4-Bromofluorobenzene	100		80-110	%REC	1	3/30/2015 06:31 AM
Surr: Dibromofluoromethane	99.8		85-115	%REC	1	3/30/2015 06:31 AM
Surr: Toluene-d8	97.2		85-110	%REC	1	3/30/2015 06:31 AM
<b>ANIONS BY ION CHROMATOGRAPHY</b>			<b>SW9056A</b>			Analyst: <b>EE</b>
Chloride	4.9		1.0	mg/L	1	3/30/2015 08:27 AM
Sulfate	74		10	mg/L	10	3/30/2015 03:29 PM
<b>TOTAL DISSOLVED SOLIDS</b>			<b>A2540 C-97</b>		Prep: Water Ext. / 3/31/15	Analyst: <b>STP</b>
Total Dissolved Solids	390		20	mg/L	1	3/31/2015 01:24 PM

**Note:** See Qualifiers page for a list of qualifiers and their definitions.

Revision: 1

# ALS Group USA, Corp

Date: 02-Apr-15

**Client:** WPX Energy Rocky Mountain, LLC  
**Work Order:** 15031663  
**Project:** TR-22-34-597

## QC BATCH REPORT

Batch ID: **R160107** Instrument ID **VMS6** Method: **SW8260**

<b>MBLK</b>		Sample ID: <b>VBK2-150329-R160107</b>				Units: <b>µg/L</b>		Analysis Date: <b>3/30/2015 12:01 PM</b>		
Client ID:		Run ID: <b>VMS6_150329B</b>				SeqNo: <b>3200539</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	ND	1.0								
Ethylbenzene	ND	1.0								
m,p-Xylene	ND	2.0								
o-Xylene	ND	1.0								
Toluene	ND	1.0								
Xylenes, Total	ND	3.0								
Surr: 1,2-Dichloroethane-d4	19.79	0	20	0	99	75-120	0			
Surr: 4-Bromofluorobenzene	20.27	0	20	0	101	80-110	0			
Surr: Dibromofluoromethane	20.34	0	20	0	102	85-115	0			
Surr: Toluene-d8	19.44	0	20	0	97.2	85-110	0			

<b>LCS</b>		Sample ID: <b>VLCSW2-150329-R160107</b>				Units: <b>µg/L</b>		Analysis Date: <b>3/29/2015 11:09 PM</b>		
Client ID:		Run ID: <b>VMS6_150329B</b>				SeqNo: <b>3200511</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Benzene	20.03	1.0	20	0	100	85-125	0			
Ethylbenzene	20.31	1.0	20	0	102	85-125	0			
m,p-Xylene	40.45	2.0	40	0	101	75-130	0			
o-Xylene	19.84	1.0	20	0	99.2	80-125	0			
Toluene	19.73	1.0	20	0	98.6	85-125	0			
Xylenes, Total	60.29	3.0	60	0	100	80-126	0			
Surr: 1,2-Dichloroethane-d4	19.7	0	20	0	98.5	75-120	0			
Surr: 4-Bromofluorobenzene	20.72	0	20	0	104	80-110	0			
Surr: Dibromofluoromethane	21.1	0	20	0	106	85-115	0			
Surr: Toluene-d8	19.72	0	20	0	98.6	85-110	0			

**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Revision: 1**

QC Page: 1 of 4



**Client:** WPX Energy Rocky Mountain, LLC  
**Work Order:** 15031663  
**Project:** TR-22-34-597

# QC BATCH REPORT

Batch ID: **R160107**      Instrument ID **VMS6**      Method: **SW8260**

MS				Sample ID: 15031285-01A MS				Units: µg/L			Analysis Date: 3/30/2015 09:07 AM		
Client ID:			Run ID: VMS6_150329B				SeqNo: 3200537			Prep Date:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual			
Benzene	21.15	1.0	20	0	106	85-125	0						
Ethylbenzene	20.93	1.0	20	0	105	85-125	0						
m,p-Xylene	42.17	2.0	40	0	105	75-130	0						
o-Xylene	20.35	1.0	20	0	102	80-125	0						
Toluene	20.73	1.0	20	0	104	85-125	0						
Xylenes, Total	62.52	3.0	60	0	104	80-126	0						
Surr: 1,2-Dichloroethane-d4	19.07	0	20	0	95.4	75-120	0						
Surr: 4-Bromofluorobenzene	20.74	0	20	0	104	80-110	0						
Surr: Dibromofluoromethane	20.51	0	20	0	103	85-115	0						
Surr: Toluene-d8	19.56	0	20	0	97.8	85-110	0						

MSD				Sample ID: 15031285-01A MSD			Units: µg/L		Analysis Date: 3/30/2015 09:33 AM		
Client ID:			Run ID: VMS6_150329B			SeqNo: 3200538		Prep Date:		DF: 1	
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual	
Benzene	19.84	1.0	20	0	99.2	85-125	21.15	6.39	30		
Ethylbenzene	19.91	1.0	20	0	99.6	85-125	20.93	5	30		
m,p-Xylene	39.87	2.0	40	0	99.7	75-130	42.17	5.61	30		
o-Xylene	19.4	1.0	20	0	97	80-125	20.35	4.78	30		
Toluene	19.34	1.0	20	0	96.7	85-125	20.73	6.94	30		
Xylenes, Total	59.27	3.0	60	0	98.8	80-126	62.52	5.34	30		
Surr: 1,2-Dichloroethane-d4	19.49	0	20	0	97.4	75-120	19.07	2.18	30		
Surr: 4-Bromofluorobenzene	20.61	0	20	0	103	80-110	20.74	0.629	30		
Surr: Dibromofluoromethane	20.85	0	20	0	104	85-115	20.51	1.64	30		
Surr: Toluene-d8	19.74	0	20	0	98.7	85-110	19.56	0.916	30		

The following samples were analyzed in this batch:

15031663-01A	15031663-02A	15031663-03A
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**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Revision: 1**

QC Page: 2 of 4

**Client:** WPX Energy Rocky Mountain, LLC  
**Work Order:** 15031663  
**Project:** TR-22-34-597

## QC BATCH REPORT

Batch ID: **69238** Instrument ID **TDS** Method: **A2540 C-97**

<b>MBLK</b>		Sample ID: <b>MBLK-69238-69238</b>				Units: <b>mg/L</b>		Analysis Date: <b>3/31/2015 01:24 PM</b>		
Client ID:		Run ID: <b>TDS_150331A</b>				SeqNo: <b>3203040</b>		Prep Date: <b>3/31/2015</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Total Dissolved Solids ND 10

<b>LCS</b>		Sample ID: <b>LCS-69238-69238</b>				Units: <b>mg/L</b>		Analysis Date: <b>3/31/2015 01:24 PM</b>		
Client ID:		Run ID: <b>TDS_150331A</b>				SeqNo: <b>3203039</b>		Prep Date: <b>3/31/2015</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Total Dissolved Solids 481 10 495 0 97.2 80-120 0

<b>DUP</b>		Sample ID: <b>15031512-03C DUP</b>				Units: <b>mg/L</b>		Analysis Date: <b>3/31/2015 01:24 PM</b>		
Client ID:		Run ID: <b>TDS_150331A</b>				SeqNo: <b>3203020</b>		Prep Date: <b>3/31/2015</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Total Dissolved Solids 280 20 0 0 0 0-0 280 0 20

<b>DUP</b>		Sample ID: <b>15031516-05B DUP</b>				Units: <b>mg/L</b>		Analysis Date: <b>3/31/2015 01:24 PM</b>		
Client ID:		Run ID: <b>TDS_150331A</b>				SeqNo: <b>3203025</b>		Prep Date: <b>3/31/2015</b>		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual

Total Dissolved Solids 3536 20 0 0 0 0-0 3582 1.29 20

The following samples were analyzed in this batch:

15031663-01B	15031663-02B	15031663-03B
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**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Revision: 1**

QC Page: 3 of 4

**Client:** WPX Energy Rocky Mountain, LLC  
**Work Order:** 15031663  
**Project:** TR-22-34-597

# QC BATCH REPORT

Batch ID: **R160209**      Instrument ID **IC3**      Method: **SW9056A**

<b>MBLK</b>		Sample ID: <b>CCB/MBLK-R160209</b>				Units: <b>mg/L</b>		Analysis Date: <b>3/30/2015 10:13 AM</b>		
Client ID:		Run ID: <b>IC3_150330A</b>				SeqNo: <b>3202335</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	ND	1.0								
Sulfate	ND	1.0								

<b>LCS</b>		Sample ID: <b>LCS-R160209</b>				Units: <b>mg/L</b>		Analysis Date: <b>3/30/2015 10:33 AM</b>		
Client ID:		Run ID: <b>IC3_150330A</b>				SeqNo: <b>3202339</b>		Prep Date:		DF: <b>1</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	9.297	1.0	10	0	93	88-110	0			
Sulfate	9.915	1.0	10	0	99.1	85-110	0			

<b>MS</b>		Sample ID: <b>15031434-10A MS</b>				Units: <b>mg/L</b>		Analysis Date: <b>3/30/2015 01:28 PM</b>		
Client ID:		Run ID: <b>IC3_150330A</b>				SeqNo: <b>3202368</b>		Prep Date:		DF: <b>200</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	2352	200	2000	397.1	97.8	75-125	0			
Sulfate	2935	200	2000	844	105	75-125	0			

<b>MSD</b>		Sample ID: <b>15031434-10A MSD</b>				Units: <b>mg/L</b>		Analysis Date: <b>3/30/2015 01:48 PM</b>		
Client ID:		Run ID: <b>IC3_150330A</b>				SeqNo: <b>3202372</b>		Prep Date:		DF: <b>200</b>
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
Chloride	2463	200	2000	397.1	103	75-125	2352	4.59	20	
Sulfate	2952	200	2000	844	105	75-125	2935	0.565	20	

The following samples were analyzed in this batch:

15031663-01B	15031663-02B	15031663-03B
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**Note:** See Qualifiers Page for a list of Qualifiers and their explanation.

**Revision: 1**

QC Page: 4 of 4



# Chain of Custody Form

Page 1 of 1

COC ID: 123456

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☐ Spring City, PA  
+1 610 948 4903

☐ York, PA  
+1 717 503 5280

Customer Information		Project Information		Parameter/Method Request for Analysis															
Purchase Order		Project Name	TR 22-34-697	A. DRG-8BTEX (HCL Preserved)															
Work Order	WPX 910-1	Project Number		B. DRG-															
Company Name	Gleason Associates, WPX	Bill To Company	Gleason Associates, WPX	C. TDS, Chlorides, Sulfates															
Send Report To	Tim Dobransky, Karolina Blarney	Invoice Attn	Tim Dobransky, Leo Braun	D.															
Address	760 Horizon Drive, Sta. 102	Address	760 Horizon Drive, Sta. 102	E.															
City/State/Zip	Grand Junction, CO 81506	City/State/Zip	Grand Junction, CO 81506	F.															
Phone	970.263.7800	Phone	970.263.7800	G.															
Fax	970.263.7456	Fax	970.263.7456	H.															
e-Mail Address	tdobransky@gaconsulting.com	e-Mail Address		I.															
				J.															
No.	Sample Description	Date	Time	Matrix	Pres.	# Batches	A	B	C	D	E	F	G	H	I	J	Hold		
1	DAVECK-UP	3/27/15	1328	EW	1.8	4	X		X										
2	DNECK-DOWN	"	1345	"	1.8	4	X		X										
3	DDVECK-MID	"	1400	"	1.8	4	X		X										
V																			
W																			
X																			
Y																			
Z																			
AA																			
AB																			
AC																			
AD																			
AE																			
AF																			
AG																			
AH																			
AI																			
AJ																			
AK																			
AL																			
AM																			
AN																			
AO																			
AP																			
AQ																			
AR																			
AS																			
AT																			
AU																			
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BW																			
BX																			
BY																			
BZ																			
CA																			
CB																			
CC																			
CD																			
CE																			
CF																			
CG																			
CH																			
CI																			
CJ																			
CK																			
CL																			
CM																			
CN																			
CO																			
CP																			
CQ																			
CR																			
CS																			
CT																			
CU																			
CV																			
CW																			
CX																			
CY																			
CZ																			
DA																			
DB																			
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From: (816) 298-1033  
Nick Martinez  
ALS Environmental  
127 E. 1st Street

PARACHUTE, CO 81635

Origin ID: RILA



J151215022303uv

SHIP TO: (816) 399-6970  
sample receiving  
ALS Laboratory Group  
3352 128TH AVE

HOLLAND, MI 49424

BILL SENDER

Ship Date: 27MAR15  
ActWgt: 57.0 LB  
CAD: 2284840/NET3610

Dims: 24 X 15 X 15 IN

Delivery Address Bar Code



Ref # 032715-1  
Invoice #  
PO # Parachute  
Dept #

1 of 2

SATURDAY 12:00P  
PRIORITY OVERNIGHT

TRK# 7732 3845 4998

0261

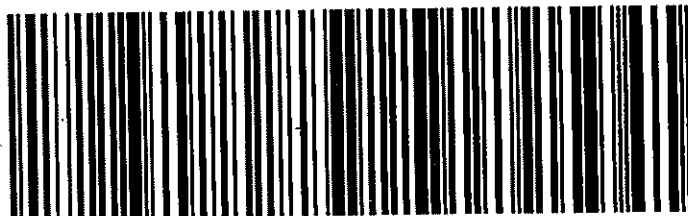
## MASTER ##

49424

MI-US

GRR

**X0 HLMA**



537 J11879AEE4B

**After printing this label:**

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

**Warning:** Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on [fedex.com](http://fedex.com). FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

Sample Receipt Checklist

Client Name: **WPX**

Date/Time Received: **28-Mar-15 10:30**

Work Order: **15031663**

Received by: **DS**

Checklist completed by Diane Shaw  
eSignature

28-Mar-15  
Date

Reviewed by: Chad Whelton  
eSignature

30-Mar-15  
Date

Matrices: **Groundwater**

Carrier name: **FedEx**

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample(s) received on ice?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Temperature(s)/Thermometer(s):	<u>2.8 c</u>		<u>SR2</u>
Cooler(s)/Kit(s):	<u></u>		
Date/Time sample(s) sent to storage:	<u>3/28/2015 11:25:40 AM</u>		
Water - VOA vials have zero headspace?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	No VOA vials submitted <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
pH adjusted?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
pH adjusted by:	<u>-</u>		

Login Notes:

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Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

CorrectiveAction:

Revision: 1