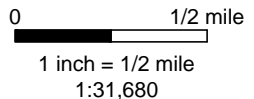


Legend

- Wattenberg Landfarm (Facility ID #149010)



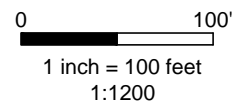
encana

Wattenberg Landfarm (Facility ID #149010)
SESE Section 28 T1N R67W
Weld County, Colorado



Legend

- Area Of Interest
- Soil Boring Locations



Wattenberg Landfarm (Facility ID #149010)
 SESE Section 28 T1N R67W
 Weld County, Colorado

Soil Analytical Data



12065 Lebanon Rd.
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D Blake Ford
Encana Oil & Gas- Longmont, CO
3601 Stagecoach Rd
Longmont, CO 80504

Report Summary

Friday August 09, 2013

Report Number: L649945


Samples Received: 08/03/13

Client Project: WATTENBERG YARD

Description: Wattenberg Yard

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:


Jared Willis, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197,
FL - E87487, GA - 923, IN - C-IN-01, KY - 90010, KYUST - 0016,
NC - ENV375/DW21704/BIO041, ND - R-140, NJ - TN002, NJ NELAP - TN002,
SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612,
MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1,
TX - T104704245-11-3, OK - 9915, PA - 68-02979, IA Lab #364

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REPORT OF ANALYSIS

D Blake Ford
Encana Oil & Gas- Longmont, CO
3601 Stagecoach Rd
Longmont, CO 80504

August 09, 2013

Date Received : August 03, 2013
Description : Wattenberg Yard
Sample ID : WYARD-SB01-073113 12.5-15 FT
Collected By : Blake Ford
Collection Date : 07/31/13 11:17

ESC Sample # : L649945-01
Site ID :
Project # : WATTENBERG YARD

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzene	BDL	0.0025	mg/kg	8021/8015	08/03/13	5
Toluene	BDL	0.025	mg/kg	8021/8015	08/03/13	5
Ethylbenzene	BDL	0.0025	mg/kg	8021/8015	08/03/13	5
Total Xylene	BDL	0.0075	mg/kg	8021/8015	08/03/13	5
TPH (GC/FID) Low Fraction	BDL	0.50	mg/kg	GRO	08/03/13	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	96.0		% Rec.	8021/8015	08/03/13	5
a,a,a-Trifluorotoluene(PID)	103.		% Rec.	8021/8015	08/03/13	5
TPH (GC/FID) High Fraction	BDL	4.0	mg/kg	3546/DRO	08/09/13	1
Surrogate recovery(%)						
o-Terphenyl	73.8		% Rec.	3546/DRO	08/09/13	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Note:

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REPORT OF ANALYSIS

D Blake Ford
Encana Oil & Gas- Longmont, CO
3601 Stagecoach Rd
Longmont, CO 80504

August 09, 2013

Date Received : August 03, 2013
Description : Wattenberg Yard
Sample ID : WYARD-SB02-073113 12.5-15 FT
Collected By : Blake Ford
Collection Date : 07/31/13 11:40

ESC Sample # : L649945-02

Site ID :

Project # : WATTENBERG YARD

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Toluene	BDL	0.025	mg/kg	8021/8015	08/04/13	5
Ethylbenzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Total Xylene	BDL	0.0075	mg/kg	8021/8015	08/08/13	5
TPH (GC/FID) Low Fraction	BDL	0.50	mg/kg	GRO	08/04/13	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	96.6		% Rec.	8021/8015	08/04/13	5
a,a,a-Trifluorotoluene(PID)	104.		% Rec.	8021/8015	08/04/13	5
TPH (GC/FID) High Fraction	BDL	4.0	mg/kg	3546/DRO	08/09/13	1
Surrogate recovery(%)						
o-Terphenyl	87.2		% Rec.	3546/DRO	08/09/13	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

D Blake Ford
 Encana Oil & Gas- Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 09, 2013

Date Received : August 03, 2013
 Description : Wattenberg Yard
 Sample ID : WYARD-SB03-073113 10-12.5 FT
 Collected By : Blake Ford
 Collection Date : 07/31/13 12:10

ESC Sample # : L649945-03
 Site ID :
 Project # : WATTENBERG YARD

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Toluene	BDL	0.025	mg/kg	8021/8015	08/04/13	5
Ethylbenzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Total Xylene	BDL	0.0075	mg/kg	8021/8015	08/07/13	5
TPH (GC/FID) Low Fraction	BDL	0.50	mg/kg	GRO	08/04/13	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	96.7		% Rec.	8021/8015	08/04/13	5
a,a,a-Trifluorotoluene(PID)	104.		% Rec.	8021/8015	08/04/13	5
TPH (GC/FID) High Fraction	BDL	4.0	mg/kg	3546/DRO	08/09/13	1
Surrogate recovery(%)						
o-Terphenyl	76.9		% Rec.	3546/DRO	08/09/13	1

BDL - Below Detection Limit
 Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

D Blake Ford
 Encana Oil & Gas- Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 09, 2013

Date Received : August 03, 2013
 Description : Wattenberg Yard
 Sample ID : WYARD-SB03-073113 22.5-25 FT
 Collected By : Blake Ford
 Collection Date : 07/31/13 12:18

ESC Sample # : L649945-04
 Site ID :
 Project # : WATTENBERG YARD

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Toluene	BDL	0.025	mg/kg	8021/8015	08/04/13	5
Ethylbenzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Total Xylene	BDL	0.0075	mg/kg	8021/8015	08/08/13	5
TPH (GC/FID) Low Fraction	BDL	0.50	mg/kg	GRO	08/04/13	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	96.2		% Rec.	8021/8015	08/04/13	5
a,a,a-Trifluorotoluene(PID)	103.		% Rec.	8021/8015	08/04/13	5
TPH (GC/FID) High Fraction	BDL	4.0	mg/kg	3546/DRO	08/09/13	1
Surrogate recovery(%)						
o-Terphenyl	82.3		% Rec.	3546/DRO	08/09/13	1

BDL - Below Detection Limit
 Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

D Blake Ford
 Encana Oil & Gas- Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 09, 2013

Date Received : August 03, 2013
 Description : Wattenberg Yard
 Sample ID : WYARD-SB04-073113 15-17.5 FT
 Collected By : Blake Ford
 Collection Date : 07/31/13 13:13

ESC Sample # : L649945-05
 Site ID :
 Project # : WATTENBERG YARD

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Toluene	BDL	0.025	mg/kg	8021/8015	08/04/13	5
Ethylbenzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Total Xylene	BDL	0.0075	mg/kg	8021/8015	08/08/13	5
TPH (GC/FID) Low Fraction	BDL	0.50	mg/kg	GRO	08/04/13	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	96.7		% Rec.	8021/8015	08/04/13	5
a,a,a-Trifluorotoluene(PID)	104.		% Rec.	8021/8015	08/04/13	5
TPH (GC/FID) High Fraction	BDL	4.0	mg/kg	3546/DRO	08/09/13	1
Surrogate recovery(%)						
o-Terphenyl	85.4		% Rec.	3546/DRO	08/09/13	1

BDL - Below Detection Limit
 Det. Limit - Practical Quantitation Limit(PQL)
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REPORT OF ANALYSIS

D Blake Ford
 Encana Oil & Gas- Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 09, 2013

Date Received : August 03, 2013
 Description : Wattenberg Yard
 Sample ID : WYARD-SB05-073113 10-12.5 FT
 Collected By : Blake Ford
 Collection Date : 07/31/13 13:43

ESC Sample # : L649945-06
 Site ID :
 Project # : WATTENBERG YARD

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Toluene	BDL	0.025	mg/kg	8021/8015	08/04/13	5
Ethylbenzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Total Xylene	BDL	0.0075	mg/kg	8021/8015	08/08/13	5
TPH (GC/FID) Low Fraction	BDL	0.50	mg/kg	GRO	08/04/13	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	96.2		% Rec.	8021/8015	08/04/13	5
a,a,a-Trifluorotoluene(PID)	103.		% Rec.	8021/8015	08/04/13	5
TPH (GC/FID) High Fraction	BDL	4.0	mg/kg	3546/DRO	08/09/13	1
Surrogate recovery(%)						
o-Terphenyl	77.9		% Rec.	3546/DRO	08/09/13	1

BDL - Below Detection Limit
 Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 08/09/13 16:36 Printed: 08/09/13 16:56



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REPORT OF ANALYSIS

D Blake Ford
 Encana Oil & Gas- Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 09, 2013

Date Received : August 03, 2013
 Description : Wattenberg Yard
 Sample ID : WYARD-SB06-073113 7.5-10 FT
 Collected By : Blake Ford
 Collection Date : 07/31/13 15:34

ESC Sample # : L649945-07
 Site ID :
 Project # : WATTENBERG YARD

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Benzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Toluene	BDL	0.025	mg/kg	8021/8015	08/04/13	5
Ethylbenzene	BDL	0.0025	mg/kg	8021/8015	08/04/13	5
Total Xylene	BDL	0.0075	mg/kg	8021/8015	08/08/13	5
TPH (GC/FID) Low Fraction	BDL	0.50	mg/kg	GRO	08/04/13	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	96.8		% Rec.	8021/8015	08/04/13	5
a,a,a-Trifluorotoluene(PID)	103.		% Rec.	8021/8015	08/04/13	5
TPH (GC/FID) High Fraction	BDL	4.0	mg/kg	3546/DRO	08/09/13	1
Surrogate recovery(%)						
o-Terphenyl	71.6		% Rec.	3546/DRO	08/09/13	1

BDL - Below Detection Limit
 Det. Limit - Practical Quantitation Limit(PQL)
 Note:
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Reported: 08/09/13 16:36 Printed: 08/09/13 16:56



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Est. 1970

D Blake Ford
EnCana Oil & Gas - Longmont, CO
3601 Stagecoach Rd
Longmont, CO 80504

Report Summary

Tuesday August 20, 2013

Report Number: L651278


Samples Received: 08/03/13

Client Project: WATTENBERG YARD

Description: Wattenberg Yard

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:


Jared Willis, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197,
FL - E87487, GA - 923, IN - C-IN-01, KY - 90010, KYUST - 0016,
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SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612,
MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1,
TX - T104704245-11-3, OK - 9915, PA - 68-02979, IA Lab #364

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REPORT OF ANALYSIS

D Blake Ford
 EnCana Oil & Gas - Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 20, 2013

Date Received : August 03, 2013
 Description : Wattenberg Yard
 Sample ID : WYARD-SB03-073113 10-12.5 FT
 Collected By : Blake Ford
 Collection Date : 07/31/13 12:10

ESC Sample # : L651278-01
 Site ID :
 Project # : WATTENBERG YARD

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Chromium,Hexavalent	BDL	2.0	mg/kg	3060A/7196A	08/16/13	1
Chromium,Trivalent	12.	0.50	mg/kg	Calc.	08/19/13	1
ORP	92.		mV	2580 B-2011	08/16/13	1
pH	5.7		su	9045D	08/16/13	1
Sodium Adsorption Ratio	4.5			Calc.	08/17/13	1
Specific Conductance	690		umhos/cm	9050AMod	08/15/13	1
Mercury	BDL	0.020	mg/kg	7471	08/15/13	1
Arsenic	2.7	1.0	mg/kg	6010B	08/19/13	1
Barium	57.	0.25	mg/kg	6010B	08/19/13	1
Cadmium	BDL	0.25	mg/kg	6010B	08/19/13	1
Chromium	12.	0.50	mg/kg	6010B	08/19/13	1
Copper	11.	1.0	mg/kg	6010B	08/19/13	1
Lead	8.7	0.25	mg/kg	6010B	08/19/13	1
Nickel	8.8	1.0	mg/kg	6010B	08/19/13	1
Selenium	1.9	1.0	mg/kg	6010B	08/19/13	1
Silver	BDL	0.50	mg/kg	6010B	08/19/13	1
Zinc	38.	1.5	mg/kg	6010B	08/19/13	1
Polynuclear Aromatic Hydrocarbons						
Anthracene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Acenaphthene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Acenaphthylene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Benzo(a)anthracene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Benzo(a)pyrene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Benzo(b)fluoranthene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Benzo(g,h,i)perylene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Benzo(k)fluoranthene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Chrysene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Dibenz(a,h)anthracene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Fluoranthene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Fluorene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Indeno(1,2,3-cd)pyrene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Naphthalene	BDL	0.020	mg/kg	8270C-SIM	08/16/13	1
Phenanthrene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
Pyrene	BDL	0.0060	mg/kg	8270C-SIM	08/16/13	1
1-Methylnaphthalene	BDL	0.020	mg/kg	8270C-SIM	08/16/13	1
2-Methylnaphthalene	BDL	0.020	mg/kg	8270C-SIM	08/16/13	1

BDL - Below Detection Limit
 Det. Limit - Practical Quantitation Limit(PQL)
 L651278-01 (PH) - 5.7@21.2c



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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

D Blake Ford
 EnCana Oil & Gas - Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 20, 2013

Date Received : August 03, 2013
 Description : Wattenberg Yard
 Sample ID : WYARD-SB03-073113 10-12.5 FT
 Collected By : Blake Ford
 Collection Date : 07/31/13 12:10

ESC Sample # : L651278-01
 Site ID :
 Project # : WATTENBERG YARD

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Chloronaphthalene	BDL	0.020	mg/kg	8270C-SIM	08/16/13	1
Surrogate Recovery						
Nitrobenzene-d5	96.7		% Rec.	8270C-SIM	08/16/13	1
2-Fluorobiphenyl	86.9		% Rec.	8270C-SIM	08/16/13	1
p-Terphenyl-d14	84.3		% Rec.	8270C-SIM	08/16/13	1

BDL - Below Detection Limit
 Det. Limit - Practical Quantitation Limit(PQL)
 Note:
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Reported: 08/20/13 10:52 Printed: 08/20/13 10:52
 L651278-01 (PH) - 5.7@21.2c

Summary of Remarks For Samples Printed
08/20/13 at 10:52:50

TSR Signing Reports: 358
R5 - Desired TAT

Log all BTEX waters as V826BTEX unless specified otherwise. Try not to report benzene as BDL
above a 250x dilution.

Sample: L651278-01 Account: ENCANLCO Received: 08/03/13 09:30 Due Date: 08/19/13 00:00 RPT Date: 08/20/13 10:52
PAHSIM goes OOH on 8/14. Relogged from L649945.

Groundwater Analytical Data



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Tax I.D. 62-0814289

Est. 1970

D Blake Ford
EnCana Oil & Gas - Longmont, CO
3601 Stagecoach Rd
Longmont, CO 80504

Report Summary

Thursday August 15, 2013

Report Number: L650506


Samples Received: 08/07/13

Client Project: WATTENBERG YARD LF

Description: Wattenberg Yard Landfarm

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:


Jared Willis, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197,
FL - E87487, GA - 923, IN - C-IN-01, KY - 90010, KYUST - 0016,
NC - ENV375/DW21704/BIO041, ND - R-140, NJ - TN002, NJ NELAP - TN002,
SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612,
MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1,
TX - T104704245-11-3, OK - 9915, PA - 68-02979, IA Lab #364

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.

Note: The use of the preparatory EPA Method 3511 is not approved or endorsed by the CA ELAP.

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12065 Lebanon Rd.
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Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

D Blake Ford
 EnCana Oil & Gas - Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 15, 2013

Date Received : August 07, 2013
 Description : Wattenberg Yard Landfarm
 Sample ID : MW-01
 Collected By : Blake Ford
 Collection Date : 08/05/13 13:28

ESC Sample # : L650506-01

Site ID : WATTENBERG YARD

Project # : WATTENBERG YARD LF

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
TPH (GC/FID) Low Fraction	BDL	0.10	mg/l	8015D/GRO	08/09/13	1
Surrogate Recovery-% a,a,a-Trifluorotoluene(FID)	97.2		% Rec.	8015D/GRO	08/09/13	1
Benzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Toluene	BDL	0.0050	mg/l	8260B	08/08/13	1
Ethylbenzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Total Xylenes	BDL	0.0030	mg/l	8260B	08/08/13	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	08/08/13	1
Dibromofluoromethane	101.		% Rec.	8260B	08/08/13	1
a,a,a-Trifluorotoluene	101.		% Rec.	8260B	08/08/13	1
4-Bromofluorobenzene	99.2		% Rec.	8260B	08/08/13	1
TPH (GC/FID) High Fraction	0.27	0.10	mg/l	3511/8015	08/12/13	1
Surrogate recovery(%) o-Terphenyl	100.		% Rec.	3511/8015	08/12/13	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Note:

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Reported: 08/15/13 15:12 Printed: 08/15/13 15:13



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REPORT OF ANALYSIS

D Blake Ford
 EnCana Oil & Gas - Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 15, 2013

Date Received : August 07, 2013
 Description : Wattenberg Yard Landfarm
 Sample ID : MW-02
 Collected By : Blake Ford
 Collection Date : 08/05/13 14:00

ESC Sample # : L650506-02

Site ID : WATTENBERG YARD

Project # : WATTENBERG YARD LF

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
TPH (GC/FID) Low Fraction	BDL	0.10	mg/l	8015D/GRO	08/09/13	1
Surrogate Recovery-% a,a,a-Trifluorotoluene(FID)	97.1		% Rec.	8015D/GRO	08/09/13	1
Benzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Toluene	BDL	0.0050	mg/l	8260B	08/08/13	1
Ethylbenzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Total Xylenes	BDL	0.0030	mg/l	8260B	08/08/13	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	08/08/13	1
Dibromofluoromethane	102.		% Rec.	8260B	08/08/13	1
a,a,a-Trifluorotoluene	103.		% Rec.	8260B	08/08/13	1
4-Bromofluorobenzene	99.7		% Rec.	8260B	08/08/13	1
TPH (GC/FID) High Fraction	0.19	0.10	mg/l	3511/8015	08/12/13	1
Surrogate recovery(%) o-Terphenyl	98.2		% Rec.	3511/8015	08/12/13	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

D Blake Ford
 EnCana Oil & Gas - Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 15, 2013

Date Received : August 07, 2013
 Description : Wattenberg Yard Landfarm

ESC Sample # : L650506-03

Sample ID : MW-03

Site ID : WATTENBERG YARD

Collected By : Blake Ford
 Collection Date : 08/05/13 14:40

Project # : WATTENBERG YARD LF

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
TPH (GC/FID) Low Fraction	BDL	0.10	mg/l	8015D/GRO	08/09/13	1
Surrogate Recovery-% a,a,a-Trifluorotoluene(FID)	97.2		% Rec.	8015D/GRO	08/09/13	1
Benzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Toluene	BDL	0.0050	mg/l	8260B	08/08/13	1
Ethylbenzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Total Xylenes	BDL	0.0030	mg/l	8260B	08/08/13	1
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	08/08/13	1
Dibromofluoromethane	103.		% Rec.	8260B	08/08/13	1
a,a,a-Trifluorotoluene	102.		% Rec.	8260B	08/08/13	1
4-Bromofluorobenzene	101.		% Rec.	8260B	08/08/13	1
TPH (GC/FID) High Fraction	0.12	0.10	mg/l	3511/8015	08/12/13	1
Surrogate recovery(%) o-Terphenyl	109.		% Rec.	3511/8015	08/12/13	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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REPORT OF ANALYSIS

D Blake Ford
 EnCana Oil & Gas - Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 15, 2013

Date Received : August 07, 2013
 Description : Wattenberg Yard Landfarm
 Sample ID : MW-05
 Collected By : Blake Ford
 Collection Date : 08/05/13 15:08

ESC Sample # : L650506-04

Site ID : WATTENBERG YARD

Project # : WATTENBERG YARD LF

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
TPH (GC/FID) Low Fraction	BDL	0.10	mg/l	8015D/GRO	08/09/13	1
Surrogate Recovery-% a,a,a-Trifluorotoluene(FID)	101.		% Rec.	8015D/GRO	08/09/13	1
Benzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Toluene	BDL	0.0050	mg/l	8260B	08/08/13	1
Ethylbenzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Total Xylenes	BDL	0.0030	mg/l	8260B	08/08/13	1
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	08/08/13	1
Dibromofluoromethane	104.		% Rec.	8260B	08/08/13	1
a,a,a-Trifluorotoluene	102.		% Rec.	8260B	08/08/13	1
4-Bromofluorobenzene	101.		% Rec.	8260B	08/08/13	1
TPH (GC/FID) High Fraction	1.8	0.10	mg/l	3511/8015	08/12/13	1
Surrogate recovery(%) o-Terphenyl	92.7		% Rec.	3511/8015	08/12/13	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Note:

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REPORT OF ANALYSIS

D Blake Ford
 EnCana Oil & Gas - Longmont, CO
 3601 Stagecoach Rd
 Longmont, CO 80504

August 15, 2013

Date Received : August 07, 2013
 Description : Wattenberg Yard Landfarm
 Sample ID : MW-06
 Collected By : Blake Ford
 Collection Date : 08/05/13 15:45

ESC Sample # : L650506-05

Site ID : WATTENBERG YARD

Project # : WATTENBERG YARD LF

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
TPH (GC/FID) Low Fraction	BDL	0.10	mg/l	8015D/GRO	08/09/13	1
Surrogate Recovery-% a,a,a-Trifluorotoluene(FID)	101.		% Rec.	8015D/GRO	08/09/13	1
Benzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Toluene	BDL	0.0050	mg/l	8260B	08/08/13	1
Ethylbenzene	BDL	0.0010	mg/l	8260B	08/08/13	1
Total Xylenes	BDL	0.0030	mg/l	8260B	08/08/13	1
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	08/08/13	1
Dibromofluoromethane	103.		% Rec.	8260B	08/08/13	1
a,a,a-Trifluorotoluene	101.		% Rec.	8260B	08/08/13	1
4-Bromofluorobenzene	101.		% Rec.	8260B	08/08/13	1
TPH (GC/FID) High Fraction	BDL	0.10	mg/l	3511/8015	08/13/13	1
Surrogate recovery(%) o-Terphenyl	106.		% Rec.	3511/8015	08/13/13	1

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

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Summary of Remarks For Samples Printed
08/15/13 at 15:13:04

TSR Signing Reports: 358
R5 - Desired TAT

Log all BTEX waters as V826BTEX unless specified otherwise. Try not to report benzene as BDL above a 250x dilution.

Sample: L650506-01 Account: ENCANLCO Received: 08/07/13 09:00 Due Date: 08/14/13 00:00 RPT Date: 08/15/13 15:12
Sample: L650506-02 Account: ENCANLCO Received: 08/07/13 09:00 Due Date: 08/14/13 00:00 RPT Date: 08/15/13 15:12
Sample: L650506-03 Account: ENCANLCO Received: 08/07/13 09:00 Due Date: 08/14/13 00:00 RPT Date: 08/15/13 15:12
Sample: L650506-04 Account: ENCANLCO Received: 08/07/13 09:00 Due Date: 08/14/13 00:00 RPT Date: 08/15/13 15:12
Sample: L650506-05 Account: ENCANLCO Received: 08/07/13 09:00 Due Date: 08/14/13 00:00 RPT Date: 08/15/13 15:12