

# ALS Group USA, Corp

Date: 26-Sep-12

**Client:** Encana Oil and Gas (USA) Inc.  
**Project:** Hunter Mesa 9/14/12  
**Sample ID:** Hunt\_DAF\_EFF  
**Collection Date:** 9/14/2012 06:30 PM

**Work Order:** 1209430  
**Lab ID:** 1209430-03  
**Matrix:** WASTEWATER

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>ORGANIC COMPOUNDS BY GC-FID</b>							
			Method: SW8015M				Analyst: <b>JD</b>
Methanol	40		0.41	5.0	mg/L	1	9/21/2012 15:59
<b>GASOLINE RANGE ORGANICS BY GC-FID</b>							
			Method: SW8015				Analyst: <b>CW</b>
TPH-GRO (C6-C10)	180		0.13	1.0	mg/L	5	9/20/2012 16:01
Surr: Toluene-d8	108			70-130	%REC	5	9/20/2012 16:01
<b>DIESEL RANGE ORGANICS</b>							
			Method: SW8270				Analyst: <b>RM</b>
TPH (C10-C28)	16		0.18	0.35	mg/L	1	9/22/2012 14:26
Surr: 4-Terphenyl-d14	53.7			21-90	%REC	1	9/22/2012 14:26
<b>VOLATILE ORGANIC COMPOUNDS</b>							
			Method: SW8260				Analyst: <b>BG</b>
Benzene	3.8		0.046	0.25	mg/L	250	9/21/2012 06:25
Ethylbenzene	0.40		0.034	0.25	mg/L	250	9/21/2012 06:25
m,p-Xylene	5.2		0.051	0.50	mg/L	250	9/21/2012 06:25
o-Xylene	1.1		0.022	0.25	mg/L	250	9/21/2012 06:25
Toluene	10		0.030	0.25	mg/L	250	9/21/2012 06:25
Xylenes, Total	6.3		0.072	0.75	mg/L	250	9/21/2012 06:25
Surr: 1,2-Dichloroethane-d4	103			70-120	%REC	250	9/21/2012 06:25
Surr: 4-Bromofluorobenzene	101			75-120	%REC	250	9/21/2012 06:25
Surr: Dibromofluoromethane	99.1			85-115	%REC	250	9/21/2012 06:25
Surr: Toluene-d8	102			85-120	%REC	250	9/21/2012 06:25
<b>SULFIDE</b>							
			Method: SW9030				Analyst: <b>EE</b>
Sulfide	0.72	J	0.28	1.0	mg/L	1	9/19/2012 08:45
<b>TOTAL SUSPENDED SOLIDS</b>							
			Method: A2540 D				Analyst: <b>LR</b>
Solids, Total Suspended	100		5.0	6.0	mg/L	1	9/18/2012 15:05
<b>VOLATILE SUSPENDED SOLIDS</b>							
			Method: E160.43				Analyst: <b>LR</b>
Volatile Suspended Solids	43		6.0	6.0	mg/L	1	9/18/2012 15:05

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