

Test Report



August 14, 2015

Client: NGL Water Solutions DJ

Project: API: 05-123-41201, NGL C12

Lab Batch ID: 3732

Date Samples Received: 8/11/2015

Number of Samples: 5

Sample Condition: Samples arrived intact and in appropriate sample containers

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Sincerely,

A handwritten signature in black ink, appearing to read "Chris Dieken".

Christopher Dieken
Quality Assurance Manager

A handwritten signature in black ink, appearing to read "Todd Rhea".

Todd Rhea
Laboratory Manager

eAnalytics Laboratory

4130 Clydesdale Parkway Loveland CO 80538

Chain of Custody

eANALYTICS

LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY			4130 Clydesdale Parkway Loveland CO 80538 Phone: (970) 667-6975 Fax: (970) 669-0941 www.eAnalyticsLab.com																			
CLIENT INFORMATION (*New Clients please fill out completely)			ANALYSIS INFORMATION (Select analysis by checking box on corresponding sample line)																			
Company: <u>NGL</u>			<div>Project name changed to API : 05-123-41201, NGL C12 per Josh Hamblen 8/14/15</div>																			
Project: <u>API: 05-123-41201</u>																						
Send Report To: <u>Josh. Hamblen @ nglep.com</u>																						
Send Invoice To: <u>NGL</u>																						
Phone/Email: <u>970-218-1739</u>																						
Address:																						
Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix (S) Soil (W) Water	BTEX / MTBE / TPH	BTEX / TPH (EPA8)	TEPH (EPA8015)	Volatiles - Full List (E)	Semi-Volatiles Full List	PAHs (EPA8270)	Oil & Grease (EPA907)	TRPH (EPA418.1)	Total RCRA-8 Metals	TCLP RCRA-8 Metals	Vapor-Soil Vapor BTE	Vapor-Emissions BTE	pl/TSS/TDS	PEK, Ca, Mg - Total	C1	SO4	Alkalinity Residual	
5	Lyons	8-11-15	1																			
4	Missouri - Des Moines	8-11-15																				
3	Amazon - Council Grove	8-11-15																				
2	Admire - Vigil - Fountain	8-11-15																				
1	Des Moines, Fountain, Atoka	8-11-15	1																			
<div>Sample name changed to Atoka per Josh Hamblen 8/14/15</div>																						
<div>Sampling date changed to 5/21/15 per Josh Hamblen 8/14/15.</div>																						
<div>Comments: Please keep Samples</div>																						
Turnaround Time (Business Days) TAT begins when sample is received by eANALYTICS. <input type="radio"/> Normal (5-10 Days) <input type="radio"/> 3 Day (25%) <input type="radio"/> 2 Day (50%) <input checked="" type="radio"/> 1 Day (100%) <input type="radio"/> Same Day (300%) Rush analysis requires an extra charge. If possible please inform eANALYTICS in advance for rush analysis.												Record of Custody Relinquished by: <u>Josh Hamblen</u> Date: <u>8-11-15</u> Company: <u>NGL</u> Time: <u>1:40</u> Received by: _____ Date: _____ Company: _____ Time: _____										
Colorado OPS Project: Yes / No For eANALYTICS Use Samples Received Intact: Yes / No Received Within Temperature Range (2-6°C): Yes / No Sample Preservative: Ice / None / Acid / Other												Relinquished by: _____ Date: _____ Company: _____ Time: _____ Received by: <u>[Signature]</u> Date: <u>8-11-15</u> Company: <u>eANALYTICS</u> Time: <u>1:40</u>										
Lab ID # <u>3732</u>												eAnalytics Laboratory 4130 Clydesdale Parkway Loveland CO 80538 (970) 667-6975										
												Page ___ of ___										

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Project: API: 05-123-41201, NGL C12

Analysis: Alkalinity
Total Suspended Solids (TSS)
Total Dissolved Solids (TDS)
pH
Resistivity

Method: EPA310
EPA160.2
EPA160.1
EPA150.1
EPA120.1

Sample Name	Alkalinity	Bi-Carbonate	Carbonate	TSS	TDS	pH	Resistivity	Date Sampled	Date Analyzed	Lab ID	
	mg/L	mg/L	mg/L	mg/L	mg/L		ohm/cm				
Lyons	160	160	< 1.0	5600	168000	6.6	4.08	05/21/15	08/11/15	3732	1
Missouri-Des Moines	120	120	< 1.0	455	127000	6.8	5.68	05/21/15	08/11/15	3732	2
Amazon-Council Grove	200	200	< 1.0	240	43500	7.0	15.1	05/21/15	08/11/15	3732	3
Admire-Virgil-Fountain	100	100	< 1.0	585	91500	6.5	8.40	05/21/15	08/11/15	3732	4
Atoka	280	280	< 1.0	75	44400	7.0	15.3	05/21/15	08/11/15	3732	5

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Project: API: 05-123-41201, NGL C12

Analysis: Anions

Method: EPA300.0

Sample Name	Chloride mg/L	Sulfate mg/L	Date Sampled	Date Analyzed	Lab ID	
Lyons	86000	200	05/21/15	08/11/15	3732	1
Missouri-Des Moines	56000	300	05/21/15	08/11/15	3732	2
Amazon-Council Grove	17000	1200	05/21/15	08/11/15	3732	3
Admire-Virgil-Fountain	38000	600	05/21/15	08/11/15	3732	4
Atoka	18000	1400	05/21/15	08/11/15	3732	5

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Analysis: Total Metals

Method: EPA6010

Sample Name	Ca	Fe	K	Mg	Date Sampled	Date Analyzed	Lab ID	
	mg/L	mg/L	mg/L	mg/L				
Lyons	31097	605	795	3670	05/21/15	08/12/15	3732	1
Missouri-Des Moines	18890	72.5	493	2236	05/21/15	08/12/15	3732	2
Amazon-Council Grove	3995	17.8	181	464	05/21/15	08/12/15	3732	3
Admire-Virgil-Fountain	12184	166	537	1405	05/21/15	08/12/15	3732	4
Atoka	4117	4.84	263	492	05/21/15	08/12/15	3732	5

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