

1625 Broadway
Suite 2200.
Denver, CO 80202

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North America Division

August 20, 2012

Mr. John Axelson
Department Of Natural Resources
Oil & Gas Conservation Commission
1120 Lincoln St., Suite 801
Denver CO 80203-2136

RE: Form 27, Site Sampling Map, Laboratory Analytical Data and Request For No Further Action
WPF III A 18-12, -13 Tank Battery
API 05-123-13197
SWSW Sec. 19, T6N, R64W
Weld County, Colorado

Dear Mr. Axelson:

Please find attached a completed form 27, site sampling map and laboratory analytical data for the WPF III A 18-12, -13 tank battery. Based on the site remedial activities and attached laboratory analytical results Noble Energy, Inc. is requesting that the COGCC consider this location closed, requiring no further action.

Noble Energy Inc. would like to claim business confidentiality protection for the information submitted in this letter, the supporting materials attached and all previous and subsequent correspondence related to this matter. Please contact the Noble Energy Environmental Department at (303) 228-4158 if you have any questions or require additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read 'R. Bruner', with a long horizontal flourish extending to the right.

Ryan Bruner
Environmental and Regulatory Supervisor

Attachments



#7219

RECEIVED 8/20/2012

SITE INVESTIGATION AND REMEDIATION WORKPLAN

This form shall be submitted to the Director for approval prior to the initiation of site investigation and remediation activities. Form 27 is intended to be used whenever possible. Additional documentation will be required when large volumes of soil and groundwater have been impacted or involve large facilities with multiple source areas. See Rule 910. Attach as many pages as needed to fully describe the proposed work.

OGCC Employee:

- Spill, Complaint, Inspection, NOAV checkboxes

Tracking No: 2229336

CAUSE OF CONDITION BEING INVESTIGATED AND REMEDIATED

- Spill or Release, Plug & Abandon, Central Facility Closure, Site/Facility Closure, Other (describe)

GENERAL INFORMATION

Operator info: Noble Energy Inc, 2115 117th Ave, Greeley, CO 80634. Contact: Ryan Bruner, 303-228-4286. Facility: WPF III A18-13, Well: WPF III, Location: SWSW Sec. 18, 6N, 64W.

TECHNICAL CONDITIONS

Technical details: Type of Waste: Condensate, produced water. Site Conditions: N. Adjacent land use: Agriculture. Soil type: Columbo Clay Loam. Potential receptors: Water well 500' east. Description of Impact: Soils impacted, 730 cu yds.

REMEDIATION WORKPLAN

Remediation details: Describe initial action taken (See Form 19). Describe how source is to be removed (Impacted soil was excavated). Describe how remediation of existing impacts is to be accomplished (Excavated soil was hauled to the Northern Weld Sanitary Landfill).



Tracking Number: Name of Operator: Noble Energy Inc. OGCC Operator No: 100322 Received Date: Well Name & No: WPF III A18-13 Facility Name & No.: WPF III A18-13 Location ID 332855

REMEDIATION WORKPLAN (CONT.)

OGCC Employee

If groundwater has been impacted, describe proposed monitoring plan (# of wells or sample points, sampling schedule, analytical methods, etc.): N/A

Describe reclamation plan. Discuss existing and new grade recontouring; method and testing of compaction alleviation; and reseeding program, including location of new seed, seed mix and noxious weed prevention. Attach diagram or drawing. Use additional sheet for description if required. Excavated soil was hauled off, the site was backfilled, compacted and recontoured to preexisting grade with clean soils. The site will remain as an oil and gas production gathering facility. Soil analytical lab data and sample location map are attached.

Attach samples and analytical results taken to verify remediation of impacts. Show locations of samples on an onsite schematic or drawing. Is further site investigation required? [] Y [X] N If yes, describe:

Final disposition of E&P waste (landtreated and disposed onsite, name of licensed disposal facility, recycling, reuse, etc.): All impacted soils were taken to the North Weld Sanitary Land fill, Ault, CO. for proper disposal.

IMPLEMENTATION SCHEDULE

Date Site Investigation Began: 6/13/2012 Date Site Investigation Completed: Remediation Plan Submitted: 8/20/2012 Remediation Start Date: 6/13/2012 Anticipated Completion Date: Actual Completion Date: 6/19/2012

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

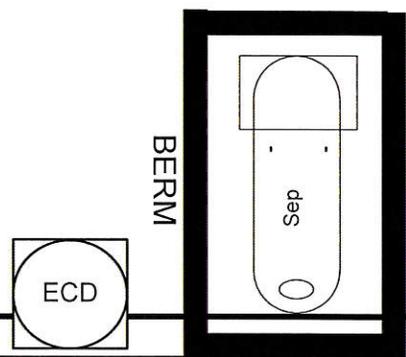
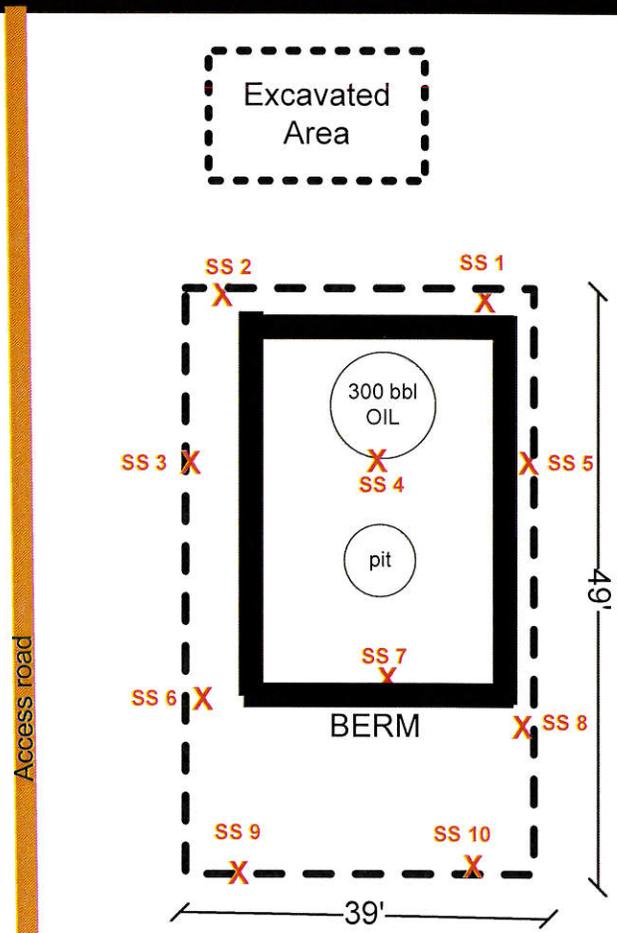
Print Name: Ryan Bruner

Signed: [Signature] Title: Environmental and Regulatory Supervisor Date: 8-20-12

OGCC Approved: [Signature] Title: FOR Date: 08/23/2012

John Axelson EPS NE Region

10 composite samples were collected. 8 from the walls and 2 from the floor of the excavation & submitted to eAnalytics Lab to be tested for BTEX, GRO & DRO



WPF III A18-13



NOT TO SCALE

Certificate of Analysis

eANALYTICS
L A B O R A T O R Y

June 29th 2012

Noble Energy, Inc.
1625 Broadway # 2200
Denver, CO 80202

Project: WPF III A18-13 (Lab Work Order - 062602)

On June 26th of 2012, eAnalytics Laboratory received 10 samples for the project named WPF III A18-13. As stated on the chain of custody, the requested analyses were for the following:

Analysis	EPA Method	Samples
BTEX & GRO	8260C	1-10
DRO	8015C	1-10

All quality control analyses associated with the requested tests were satisfactorily passed before the samples were run. Thank you for allowing eAnalytics Laboratory to provide laboratory services for you. If you have any questions please give us a call, we are happy to help.

Sincerely,



Christopher Dieken
Quality Assurance Manager
eAnalytics Laboratory
(970) 667-6975
info@eAnalyticsLab.com



Certificate of Analysis

Chain of Custody Form

eANALYTICS LABORATORY			ANALYSIS INFORMATION																												
1767 Rocky Mountain Avenue Loveland CO 80538 Phone: (970) 667-6975 Fax: (970) 669-0941 www.eAnalyticsLab.com			(Select analysis by checking box on corresponding sample line)																												
CLIENT INFORMATION			ANALYSIS INFORMATION																												
Company: <i>Noble Energy Inc.</i>			Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (O) Other	BTEX / GRO (EPA 8260)	BTEX / MTBE / NAPH / GRO (EPA 8260)	DRO (EPA 8015)	Sodium Absorption Ratio (EPA 6010)	Conductivity (EPA 9050)	Vapor BTEX / GRO (EPA TO-14)	RCRA-8 Metals (Total / TCLP / Dis)	React. / Ignit. / Corrosivity / Paint Filter	pH (Solid / Liquid)	Full VOC (EPA 8260)	Semi-Volatiles (Full List / PAH's)	PCBs / Pesticides / Herbicides	Other Analysis														
Project: <i>WPF III A18-13</i>																															
Project Manager: <i>Todd C</i>																															
Sampler: <i>Todd C</i>																															
Phone/Email: <i>t.cullum@nobleenergy.com</i>																															
Address: <i>Grealey</i>																															
Lab ID	Sample Name	Sampling Date/Time																													
01	SS-1	6-18-12 10:15 AM	1	S	X	X																									
02	SS-2	10:15 AM	1	S	X	X																									
03	SS-3	4:10 AM	1	S	X	X																									
04	SS-4	4:10 AM	1	S	X	X																									
05	SS-5	4:00 AM	1	S	X	X																									
06	SS-6	6-19-12 1:45 AM	1	S	X	X																									
07	SS-7	1:45 AM	1	S	X	X																									
08	SS-8	1:45 AM	1	S	X	X																									
09	SS-9	4:40 AM	1	S	X	X																									
10	SS-10	4:40 AM	1	S	X	X																									
Comments:																															
Turnaround Time (Business Days) TAT begins when sample is received by eANALYTICS <input checked="" type="radio"/> Normal (5-10 Days) <input type="radio"/> 3 Day (1.25x) Rush analysis requires an extra charge. <input type="radio"/> 2 Day (1.5x) If possible please inform eANALYTICS in <input type="radio"/> 1 Day (2x) advance for rush analysis. <input type="radio"/> Same Day (3x)			Record of Custody Relinquished by: <i>Todd Cullum</i> Date: <i>6-26-12</i> Company: <i>Noble Energy</i> Time: <i>11:15 AM</i> Received by: _____ Date: _____ Company: _____ Time: _____ AM / PM Relinquished by: _____ Date: _____ Company: _____ Time: _____ AM / PM Received by: <i>Todd Cullum</i> Date: <i>6-26-12</i> Company: eANALYTICS Time: <i>12:30 AM</i>																												
For eANALYTICS Use Samples Received Intact: <input checked="" type="radio"/> Yes / <input type="radio"/> No Received Within Temperature Range (2-6°C): <input checked="" type="radio"/> Yes / <input type="radio"/> No Sample Preservative: <input checked="" type="radio"/> Ice / <input type="radio"/> None <input type="radio"/> Acid / <input type="radio"/> Other																															

WO # *062602*

eANALYTICS: Environmental testing made Easy

Page *1* of *1*

Certificate of Analysis

Sample Information

Client: Noble Energy, Inc.
1625 Broadway # 2200
Denver, CO 80202

Project: WPF III A18-13

Methods: EPA8260C (Volatile Organics)
EPA8015C (DRO)

Date Received: 06/26/12

Soil Sample Analysis

Sample Name	Benzene µg/kg	Ethyl- benzene µg/kg	Toluene µg/kg	Total Xylenes µg/kg	GRO mg/kg	DRO mg/kg	Date Sampled	Date Analyzed	Lab ID
SS-1	169	175	< 10	1524	31.6	14.5	06/18/12	06/27/12	062602-01
SS-2	< 10	32.4	< 10	324	22.6	< 10	06/18/12	06/27/12	062602-02
SS-3	< 10	14.7	< 10	102	12.5	< 10	06/18/12	06/27/12	062602-03
SS-4	< 10	21.0	< 10	160	13.6	< 10	06/18/12	06/27/12	062602-04
SS-5	< 10	< 10	< 10	16.4	9.70	< 10	06/18/12	06/27/12	062602-05
SS-6	50.0	< 10	< 10	23.4	0.83	< 10	06/19/12	06/27/12	062602-06
SS-7	14.6	< 10	< 10	10.4	1.33	< 10	06/19/12	06/27/12	062602-07
SS-8	< 10	< 10	< 10	< 10	< 0.5	< 10	06/19/12	06/27/12	062602-08
SS-9	< 10	< 10	< 10	< 10	0.82	< 10	06/19/12	06/27/12	062602-09
SS-10	< 10	< 10	< 10	12.2	0.70	< 10	06/19/12	06/27/12	062602-10

Todd Rhea

Laboratory Manager - eAnalytics Laboratory

eAnalytics Laboratory: 1767 Rocky Mountain Avenue Loveland CO 80538 (970) 667-6975
The results contained within this report relate only to the items analyzed

Certificate of Analysis

Sample Information

Client: Noble Energy, Inc.
1625 Broadway # 2200
Denver, CO 80202

Project: WPF III A18-13
Methods: EPA8260C (Volatile Organics)

Date Received: 06/26/12

Surrogate Recoveries (%)

Sample Name	Dibromofluoromethane Acceptance (70-130%)	1,2-Dichloroethane-D4 Acceptance (70-130%)	Toluene-D8 Acceptance (70-130%)	Bromofluorobenzene Acceptance (70-130%)	Date Sampled	Date Analyzed	Lab ID
SS-1	94	84	107	97	06/18/12	06/27/12	062602-01
SS-2	88	91	109	89	06/18/12	06/27/12	062602-02
SS-3	86	92	105	87	06/18/12	06/27/12	062602-03
SS-4	85	97	107	93	06/18/12	06/27/12	062602-04
SS-5	86	96	107	93	06/18/12	06/27/12	062602-05
SS-6	84	98	107	90	06/19/12	06/27/12	062602-06
SS-7	86	94	101	88	06/19/12	06/27/12	062602-07
SS-8	88	90	101	89	06/19/12	06/27/12	062602-08
SS-9	91	91	103	90	06/19/12	06/27/12	062602-09
SS-10	93	92	104	88	06/19/12	06/27/12	062602-10

Todd Rhea

Laboratory Manager - eAnalytics Laboratory

eAnalytics Laboratory: 1767 Rocky Mountain Avenue Loveland CO 80538 (970) 667-6975
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Certificate of Analysis

Sample Information

Client: Noble Energy, Inc.
1625 Broadway # 2200
Denver, CO 80202

Project: WPF III A18-13

Methods: EPA8260C (Volatile Organics)
EPA8015C (DRO)

Date Received: 06/26/12

QA/QC Sample Analysis

Sample Name	Benzene (% Recovery)	Ethyl- benzene (% Recovery)	Toluene (% Recovery)	Total Xylenes (% Recovery)	GRO (% Recovery)	DRO (% Recovery)	Date Sampled	Date Analyzed	Lab ID
Laboratory Control Sample (Acceptable Range 70-130)	94	90	91	98	93	96		06/27/12	L6-27-2
Calibration Check Standard (Acceptable Range 80-120)	91	95	88	95	89	91		06/27/12	C6-27-2
Method Blank	< 10 µg/kg	< 10 µg/kg	< 10 µg/kg	< 10 µg/kg	< 0.5 mg/kg	< 10 mg/kg		06/27/12	B6-27-2

Todd Rhea

Laboratory Manager - eAnalytics Laboratory

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