

**FORM
INSP**

Rev
X/15

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

03/08/2017

Submitted Date:

03/09/2017

Document Number:

681700356

FIELD INSPECTION FORM

Loc ID 319709 Inspector Name: Arauza, Steven On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10439
Name of Operator: CARRIZO NIOBRARA LLC
Address: 500 DALLAS STREET #2300
City: HOUSTON State: TX Zip: 77002

Findings:

- 3 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Lowery, Sheldon	713-358-6492	sheldon.lowery@crzo.net	
Canfield, Chris		chris.canfield@state.co.us	
Axelson, John		john.axelson@state.co.us	
Johansson, Eric	713-358-6227	eric.johansson@crzo.net	Carrizo EHS Supervisor

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
201052	WELL	PR	12/01/2016	OW	001-06455	STATE OF COLORADO AB 1	EI
445292	TANK BATTERY	AC	03/30/2016		-	State of Colorado AB Tank Battery	EI
446568	SPILL OR RELEASE	CL	07/04/2016		-	SPILL/RELEASE POINT	EI

General Comment:

COGCC Environmental Inspection of pit excavation and closure under Remediation Project #9695. Excavation of historical impacts was ongoing at the time of inspection. Two excavations referenced in 2/17/2017 FIR (doc #681700290) had been combined into a single excavation measuring approximately 110'x70'x18'. Depth measured ~33' at center of excavation, no groundwater was observed in excavation. Excavation was fenced to prevent access. Clean overburden and backfill were being stockpiled along N, S, and W sides of excavation. Flowlines on east side of excavation to be abandoned. Continue removal of impacted waste and collect confirmation soil samples for laboratory analysis to confirm compliance with Table 910-1 standards. Submit sample location diagram with lab results to COGCC for approval prior to final backfill.

Inspected Facilities

Facility ID: 201052 Type: WELL API Number: 001-06455 Status: PR Insp. Status: EI

Facility ID: 445292 Type: TANK API Number: - Status: AC Insp. Status: EI

Facility ID: 446568 Type: SPILL OR API Number: - Status: CL Insp. Status: EI

Environmental

Waste Management:

Type	Management	Condition	GPS (Lat)	(Long)
Oily Soil	Other			
Comment	Operator continued hauling impacted soil directly to disposal and collecting samples throughout excavation (reported removal of ~4,000 cu yd to date). Upon completion of remediation, provide all disposal documentation with closure submittal for Remediation Project #9695.			
Corrective Action				Date:

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB):

Comment:

Pilot: Wildlife Protection Devices (fired vessels):

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401229802	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4094919
681700374	Excavation of impacted soil for disposal (NE corner)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4094904
681700375	SW corner of excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4094905
681700376	SE corner of excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4094906
681700377	NW corner of excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4094907
681700378	North wall of excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4094908
681700379	East wall of excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4094909