

**FORM
INSP**

Rev
X/20

**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:

02/03/2023

Submitted Date:

02/10/2023

Document Number:

690900231

FIELD INSPECTION FORM

Loc ID: 436007 Inspector Name: FISCHER, ALEX On-Site Inspection: 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10706
Name of Operator: D90 ENERGY LLC
Address: 952 ECHO LANE SUITE 480
City: HOUSTON State: TX Zip: 77024

Status Summary:

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

Findings:

- 4 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Penner, Annalee		annalee@fulcrumef.com	
Ross, Rikki		rikki@d90energy.com	All Inspections
Neidel, Kris		kris.neidel@state.co.us	
Justin Blohm		justin.blohm@fulcrumeo.com	
Ramsey, Scott		scott.ramsey@state.co.us	

General Comment:

On February 3, 2023, COGCC Environmental Staff (Alex Fischer) conducted an environmental inspection D-90 Energy LLC Grizzly 3-32H Spill/Release ID: 483729 (Location ID: 436007). Weather was clear with a slight breeze and temperature about 16 degrees Fahrenheit. For the most recent field inspection report of this facility, please refer to Document #694500554.

The following is a summary:

An approximate 12 man crew (Element) were removing ice and gravel from the tank battery into a front end loader then into a dump truck. The crew were using hand tools to break up the ice and scrape the material off of the HPDE secondary containment liner. Numerous holes and tears were observed throughout the exposed liner.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) and corrective action due dates from previous inspections that have not been addressed are still applicable.

Environmental

Spills/Releases:

Type of Spill: PRODUCED WATER Estimated Spill Volume: 120

Comment: Numerous holes and tears were observed in the HDPE secondary containment liner.

Corrective Action: Submit an Initial Site Investigation/Remediation Work Plan (Form 27) detailing the characterization of impact beneath the secondary containment liner. Discrete samples for table 915-1 shall be collected. Date: 04/24/2023

Reportable: YES GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well Complaint:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____ Comment: _____

COGCC Comments

Comment	User	Date
Operator shall submit an Initial Site Investigation/Remediation Work Plan (Form27).	fischera	02/10/2023
Operator shall collect discrete soil samples from beneath the compromised liner for Table 915-1 Contaminants of Concern.		
Operator shall provide 72 hour notices to COGCC EPS Staff Kris Neidel (kris.neidel@state.co.us).		
On a Supplemental F19 provide the correct lat/long of the Spill (ie. valve that froze).		

Attached Documents

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

Document Num	Description	URL
403317732	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6016255
690900232	20230203 Grizzly 3-32H Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6016246