

FORM  
INSPRev  
X/15State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

08/26/2020

Submitted Date:

09/08/2020

Document Number:

688800789

## FIELD INSPECTION FORM

 Loc ID \_\_\_\_\_ Inspector Name: \_\_\_\_\_ On-Site Inspection   
 Hughes, Jim \_\_\_\_\_ 2A Doc Num: \_\_\_\_\_
**Operator Information:**

OGCC Operator Number: 10345

Name of Operator: HARVEST FOUR CORNERS LLC

Address: 1111 TRAVIS STREET

City: HOUSTON State: TX Zip: 77002

**Status Summary:**

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

**Findings:**

- 11 Number of Comments
- 2 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
Heil, John		john.heil@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
Hong, Kijun		khong@harvestmidstream.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
115710	CENTRALIZED EP WASTE MGMT FAC	AC	09/23/1999		-	DISPOSAL PONDS IGNACIO PLANT	EI
454827	PIT	AC			-	Ignacio North Evap Pond 255958	EI
454828	PIT	AC			-	Ignacio South Evap Pond 255958	EI
454829	PIT	AC			-	Ignacio West Excess Pond 255958	EI
454830	PIT	AC			-	Ignacio East Excess Pond 255958	EI

**General Comment:**

On August 26, 2020 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Harvest Four Corners LLC Disposal Ponds Ignacio Plant. For the most recent field inspection report of this facility, please refer to document #674902078. This site visit was in response to Spill/Release Point ID #477723.

**Location**

<b>Lease Road:</b>			
Type	Main		
comment:			
Corrective Action		Date:	

Overall Good:

Emergency Contact Number:	
Comment:	<input style="width: 500px;" type="text"/>
Corrective Action:	<input style="width: 500px;" type="text"/> Date: _____

Overall Good:

<b>Spills:</b>			
Type	Area	Volume	
Produced Water	Tank	>= 5 bbls	
Comment:	Please refer to Spill/Release Point ID #477723 for more information regarding this release.		
Corrective Action:	The operator shall submit a supplemental spill report within ten days of discovery.		Date: <u>08/27/2020</u>

In Containment: Yes

Comment:

Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	LOCATION		
Comment:	Perimeter fencing.		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	1000 BBLs	STEEL AST		37.143790,-107.781965
Comment:					
Corrective Action:				Date:	

Paint

Condition	Adequate
Other (Content)	<input style="width: 600px;" type="text"/>
Other (Capacity)	<input style="width: 600px;" type="text"/>
Other (Type)	<input style="width: 600px;" type="text"/>

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Sufficient	Base Sufficient	Adequate
Comment:	Spill/Release Point ID #477723 breached secondary containment berm.			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: <u>10/08/2020</u>

**Venting:**

Yes/No	<input style="width: 600px;" type="text"/>
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Comment:			
Corrective Action:		Date:	

**Flaring:**

Type			
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**

Facility ID: 115710 Type: CENTRALIZE API Number: - Status: AC Insp. Status: EI

Facility ID: 454827 Type: PIT API Number: - Status: AC Insp. Status: EI

Facility ID: 454828 Type: PIT API Number: - Status: AC Insp. Status: EI

Facility ID: 454829 Type: PIT API Number: - Status: AC Insp. Status: EI

Facility ID: 454830 Type: PIT API Number: - Status: AC Insp. Status: EI

**Reclamation - Storm Water - Pit**

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass					
Compaction	Pass					

Comment:

Corrective Action:

Date:

**Pits:**  NO SURFACE INDICATION OF PIT

Type: Skimming/Settling Lined: NO Pit ID: 454829 Lat: 37.143210 Long: -107.782020

Reference Point:  Other:  Length:  Width:

**Lining:**

Liner Type: HDPE Liner Condition: Adequate

Comment: West Pit. Currently not in use.

Corrective

Date:

**Fencing:**

Fencing Type:  Fencing Condition:

Comment:

Corrective

Date:

**Netting:**

Netting Type:  Netting Condition:

Comment:

Corrective

Date:

Anchor Trench Present:  Oil Accumulation: NO 2+ feet Freeboard: YES

Comment:

Corrective

Date:

Type: Skimming/Settling Lined: YES Pit ID: 454830 Lat: 37.143290 Long: -107.781470

Reference Point:  Other:  Length:  Width:

**Lining:**

Liner Type: HDPE Liner Condition: Adequate

Comment: East Pit.

Corrective

Date:

**Fencing:**

Fencing Type:  Fencing Condition:

Comment:

Corrective

Date:

**Netting:**

Netting Type:  Netting Condition:

Comment:

<b>Corrective</b>		<b>Date:</b>
Anchor Trench Present: <u>YES</u>	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:		
<b>Corrective</b>		<b>Date:</b>
Type: <u>Evaporation</u>	Lined: <u>YES</u>	Pit ID: <u>454827</u>
	Lat: <u>37.141950</u>	Long: <u>-107.784660</u>
Reference Point: _____	Other: _____	Length: _____ Width: _____
<b>Lining:</b>		
Liner Type: <u>HDPE</u>	Liner Condition: <u>Adequate</u>	
Comment:	<u>North Pit.</u>	
<b>Corrective</b>		<b>Date:</b>
<b>Fencing:</b>		
Fencing Type:	Fencing Condition:	
Comment:		
<b>Corrective</b>		<b>Date:</b>
<b>Netting:</b>		
Netting Type:	Netting Condition:	
Comment:		
<b>Corrective</b>		<b>Date:</b>
Anchor Trench Present: <u>YES</u>	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:	<u>North pit is actively receiving process water from East pit.</u>	
<b>Corrective</b>		<b>Date:</b>
Type: <u>Evaporation</u>	Lined: <u>YES</u>	Pit ID: <u>454828</u>
	Lat: <u>37.141000</u>	Long: <u>-107.784750</u>
Reference Point: _____	Other: _____	Length: _____ Width: _____
<b>Lining:</b>		
Liner Type: <u>HDPE</u>	Liner Condition: <u>Adequate</u>	
Comment:	<u>South Pit.</u>	
<b>Corrective Action</b>		<b>Date:</b>
<b>Fencing:</b>		
Fencing Type:	Fencing Condition:	
Comment:		
<b>Corrective Action</b>		<b>Date:</b>
<b>Netting:</b>		
Netting Type:	Netting Condition:	
Comment:		
<b>Corrective Action</b>		<b>Date:</b>
Anchor Trench Present: <u>YES</u>	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:	<u>South pit is only receiving water from sprayers.</u>	
<b>Corrective Action</b>		<b>Date:</b>

**COGCC Comments**

Comment	User	Date
<p>On August 26, 2020 COGCC SW EPS Jim Hughes conducted an environmental field inspection of the Harvest Four Corners LLC Disposal Ponds Ignacio Plant. For the most recent field inspection report of this facility, please refer to document #674902078. This site visit was in response to Spill/Release Point ID #477723. Harvest Four Corners LLC personnel were on site during this site visit.                      The secondary containment structure where the release occurred was being reconstructed during this site visit.                      The East and North Pits were both in use at the time of this inspection. The South Pit only contained water from when the sprayers are activated.</p>	hughesjo	09/08/2020

**Attached Documents**

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

Document Num	Description	URL
402483773	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5241261">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5241261</a>