

FORM
INSPRev
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:

02/14/2018

Submitted Date:

03/06/2018

Document Number:

674902078

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: _____ On-Site Inspection
Hughes, Jim _____ 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: 10345
Name of Operator: WILLIAMS FOUR CORNERS LLC
Address: 188 COUNTY ROAD 4900
City: BLOOMFIELD State: NM Zip: 87413

Findings:

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

Contact Information:

Contact Name	Phone	Email	Comment
Fischer, Alex		alex.fischer@state.co.us	
Webre, Matt	505-632-4442	Matt.Webre@williams.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
115710	CENTRALIZED EP WASTE MGMT FAC	AC			-	DISPOSAL PONDS IGNACIO PLANT	EI

General Comment:

On February 14, 2018 COGCC SW EPS Jim Hughes and West Environmental Supervisor Alex Fischer conducted an environmental field inspection of the Williams Four Corners LLC Ignacio Plant Disposal Ponds, Facility ID #115710. Williams representatives Brandon and Veronica accompanied COGCC staff during this field inspection. This field inspection was conducted at this Centralized E and P Waste Management Facility as it relates to remediation project #7494, as well as routine operations of the plant. Cameras were not allowed within the plant.

Location

Lease Road:

Type Main

comment:

Corrective ActionL

Date:

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type STORAGE OF SUPL

Comment:

Corrective Action:

Date:

Overall Good:

Spills:

Type	Area	Volume			

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type LOCATION

Comment: [Perimeter chain link fencing around facility.](#)

Corrective Action:

Date:

Venting:

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

Corrective Action:

Date:

Inspected Facilities

Facility ID: 115710 Type: CENTRALIZE 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
Compaction	Pass	Culverts	Pass			
Waddles	Pass					
Sediment Traps	Pass					
Ditches	Pass	Compaction	Pass			
Culverts	Pass	Gravel	Pass			

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: _____ Lined: YES Pit ID: _____ Lat: 37.143219 Long: -107.781878

Reference Point: SE Other: _____ Length: _____ Width: _____

Lining:

Liner Type: HDPE Liner Condition: Adequate

Comment: The East pond reportedly received process water from plant operations. Williams representatives stated that the contents of this pond are piped to the North evaporation pond for disposal.

Corrective Action

Submit an eForm 15 Pit Report to update COGCC records with current information, per Rule 903.a.

Date: 04/20/2018c

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment:

Corrective Action

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment:

Corrective Action

Date: _____

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

Comment:

Corrective Action

Date: _____

Type: Evaporation Lined: YES Pit ID: _____ Lat: 37.141619 Long: -107.784340

Reference Point: SE Other: _____ Length: _____ Width: _____

Lining:

Liner Type: HDPE Liner Condition: Adequate

Comment: North evaporation pond. Results from weekly leak detection inspections shall be submitted with annual report for CWMF.

Corrective Action

Submit an eForm 15 Pit Report to update COGCC records with current information, per Rule 903.a.

Date: 04/20/2018c

Fencing:

Fencing Type:	Fencing Condition:	
Comment:	<div style="border: 1px solid black; height: 20px;"></div>	
Corrective Action	<div style="border: 1px solid black; height: 20px;"></div>	
Date:		
Netting:		
Netting Type:	Netting Condition:	
Comment:	<div style="border: 1px solid black; height: 20px;"></div>	
Corrective Action	<div style="border: 1px solid black; height: 20px;"></div>	
Date:		
Anchor Trench Present: <u>YES</u>	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:	<div style="border: 1px solid black; padding: 2px;">Pit had approximately 2' of fluids present during this field inspection.</div>	
Corrective Action	<div style="border: 1px solid black; height: 20px;"></div>	
Date:		
Type: <u>Evaporation</u>	Lined: <u>YES</u>	Pit ID: _____ Lat: <u>37.140516</u> Long: <u>-107.785104</u>
Reference Point: <u>SE</u>	Other: _____	Length: _____ Width: _____
Lining:		
Liner Type: <u>HDPE</u>	Liner Condition: <u>Inadequate</u>	
Comment:	<div style="border: 1px solid black; padding: 2px;">South evaporation pit is currently not in use. Prior to utilizing this pit, a liner integrity test shall be performed by the operator. Results from weekly leak detection inspections shall be submitted with annual report for CWMF. Field measurements performed by Williams staff reportedly indicate that parameters of fluids between the liners do not correlate to pit contents. Infiltration from groundwater may be evidence of liner integrity issues.</div>	
Corrective Action	<div style="border: 1px solid black; padding: 2px;">Submit an eForm 15 Pit Report to update COGCC records with current information, per Rule 903.a.</div>	
Date:	<u>04/20/2018c</u>	
Fencing:		
Fencing Type:	Fencing Condition:	
Comment:	<div style="border: 1px solid black; height: 20px;"></div>	
Corrective Action	<div style="border: 1px solid black; height: 20px;"></div>	
Date:		
Netting:		
Netting Type:	Netting Condition:	
Comment:	<div style="border: 1px solid black; height: 20px;"></div>	
Corrective Action	<div style="border: 1px solid black; height: 20px;"></div>	
Date:		
Anchor Trench Present: <u>YES</u>	Oil Accumulation: <u>NO</u>	2+ feet Freeboard: <u>YES</u>
Comment:	<div style="border: 1px solid black; padding: 2px;">Pit had approximately 4-5" of fluids present during this field inspection.</div>	
Corrective Action	<div style="border: 1px solid black; height: 20px;"></div>	
Date:		
Type: _____	Lined: <u>NO</u>	Pit ID: _____ Lat: <u>37.143146</u> Long: <u>-107.782458</u>
Reference Point: <u>SE</u>	Other: _____	Length: _____ Width: _____
Lining:		
Liner Type: _____	Liner Condition: _____	
Comment:	<div style="border: 1px solid black; padding: 2px;">The West pond is currently not in use. Pit shall be closed with a Form 27 Site Investigation and Remediation Workplan per Rule 905.b and the 1000 series Rules.</div>	
Corrective Action	<div style="border: 1px solid black; padding: 2px;">Submit an eForm 15 Pit Report to update COGCC records with current information, per Rule 903.a. Submit an eForm 27 to close this pit facility per Rule 905.b</div>	
Date:	<u>04/20/2018c</u>	
Fencing:		
Fencing Type:	Fencing Condition:	

Comment:		Date:
Corrective Action		
Netting:		
Netting Type:	Netting Condition:	
Comment:		Date:
Corrective Action		
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:
Comment:		Date:
Corrective Action		

COGCC Comments

Comment	User	Date
<p>On February 14, 2018 COGCC SW EPS Jim Hughes and West Environmental Supervisor Alex Fischer conducted an environmental field inspection of the Williams Four Corners LLC Ignacio Plant Disposal Ponds, Facility ID #115710. Williams representatives Brandon and Veronica accompanied COGCC staff during this field inspection. This field inspection was conducted at this Centralized E and P Waste Management Facility as it relates to remediation project #7494, and routine operations of the plant. Cameras were not allowed within the plant.</p> <p>The operator shall submit as built plans for the four pits listed in this field inspection report as an attachment to the Form 15 pit report.</p> <p>Leak detection inspection results shall accompany the annual CWMF report.</p> <p>The South evaporation pit is currently not in use. Prior to utilizing this pit, a liner integrity test shall be performed by the operator. Results from weekly leak detection inspections shall be submitted with annual report for CWMF. Field measurements performed by Williams staff reportedly indicate that parameters of fluids between the liners do not correlate to pit contents. Infiltration from groundwater may be evidence of liner integrity issues.</p> <p>The East pond reportedly received process water from plant operations. Williams representatives stated that the contents of this pond are piped to the North evaporation pond for disposal.</p> <p>The West pond is currently not in use. Pit shall be closed with a Form 27 Site Investigation and Remediation Workplan per Rule 905.b and the 1000 series Rules.</p>	hughesj	03/01/2018

Attached Documents

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

Document Num	Description	URL
401564480	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4394438