

**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:

02/14/2018

Submitted Date:

03/06/2018

Document Number:

674902078**FIELD INSPECTION FORM**

Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 9 Number of Comments 4 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
	Hughes, Jim	2A Doc Num:		

Operator Information:OGCC Operator Number: 10345Name of Operator: WILLIAMS FOUR CORNERS LLCAddress: 188 COUNTY ROAD 4900City: BLOOMFIELD State: NM Zip: 87413**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 Action	L	Date:	

Overall Good: ☒**Emergency Contact Number:**

Comment:		Date: _____
Corrective Action:		

Good Housekeeping:

Type	STORAGE OF SUPL		
Comment:			
Corrective Action:		Date:	

Overall Good: ☒**Spills:**

Type	Area	Volume		
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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

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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 PITType: Lined: YES Pit ID: Lat: 37.143219 Long: -107.781878Reference Point: SE Other: Length: Width: **Lining:**Liner Type: HDPE Liner Condition: AdequateComment: 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: YESComment: Corrective Action: Date: Type: Evaporation Lined: YES Pit ID: Lat: 37.141619 Long: -107.784340Reference Point: SE Other: Length: Width: **Lining:**Liner Type: HDPE Liner Condition: AdequateComment: 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:			
Corrective Action			
Date:			
<u>Netting:</u>			
Netting Type:		Netting Condition:	
Comment:			
Corrective Action			
Date:			
Anchor Trench Present:	<u>YES</u>	Oil Accumulation:	<u>NO</u>
2+ feet Freeboard:		<u>YES</u>	
Comment:	<u>Pit had approximately 2' of fluids present during this field inspection.</u>		
Corrective Action			
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:	
<u>Lining:</u>			
Liner Type:		<u>HDPE</u>	
Liner Condition:		<u>Inadequate</u>	
Comment:	<u>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.</u>		
Corrective Action	<u>Submit an eForm 15 Pit Report to update COGCC records with current information, per Rule 903.a.</u>		
Date:		<u>04/20/2018c</u>	
<u>Fencing:</u>			
Fencing Type:		Fencing Condition:	
Comment:			
Corrective Action			
Date:			
<u>Netting:</u>			
Netting Type:		Netting Condition:	
Comment:			
Corrective Action			
Date:			
Anchor Trench Present:	<u>YES</u>	Oil Accumulation:	<u>NO</u>
2+ feet Freeboard:		<u>YES</u>	
Comment:	<u>Pit had approximately 4-5" of fluids present during this field inspection.</u>		
Corrective Action			
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:	
<u>Lining:</u>			
Liner Type:		Liner Condition:	
Comment:	<u>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.</u>		
Corrective Action	<u>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</u>		
Date:		<u>04/20/2018c</u>	
<u>Fencing:</u>			
Fencing Type:		Fencing Condition:	

Inspector Name: Hughes, Jim

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