

**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 ☐
 _____ 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**Status Summary:**

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

Findings:9 Number of Comments4 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 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:	<u>115710</u>	Type:	<u>CENTRALIZE</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>EI</u>

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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
Culverts	Pass	Gravel	Pass			
Compaction	Pass	Culverts	Pass			
Waddles	Pass					
Ditches	Pass	Compaction	Pass			
Sediment Traps	Pass					

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: EvaporationLined: YESPit ID: Lat: 37.140516Long: -107.785104Reference Point: SEOther: Length: Width: **Lining:**Liner Type: HDPELiner Condition: Inadequate

Comment:

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.

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: YESOil Accumulation: NO2+ feet Freeboard: YES

Comment:

Pit had approximately 4-5" of fluids present during this field inspection.

Corrective Action

Date: Type: EvaporationLined: YESPit ID: Lat: 37.141619Long: -107.784340Reference Point: SEOther: Length: Width: **Lining:**Liner Type: HDPELiner 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:

Corrective
Action

Date:

Netting:

Netting Type:

Netting Condition:

Comment:

Corrective
Action

Date:

Anchor Trench Present: YESOil Accumulation: NO2+ feet Freeboard: YESComment: Pit had approximately 2' of fluids present during this field inspection.Corrective
Action

Date:

Type: Lined: YES Pit ID: Lat: 37.143219 Long: -107.781878Reference Point: SE

Other: _____

Length: _____

Width: _____

Lining:Liner Type: HDPELiner 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
ActionSubmit an eForm 15 Pit Report to update COGCC records with current information, per Rule 903.a.Date: 04/20/2018cFencing:

Fencing Type:

Fencing Condition:

Comment:

Corrective
Action

Date:

Netting:

Netting Type:

Netting Condition:

Comment:

Corrective
Action

Date:

Anchor Trench Present: YESOil Accumulation: NO2+ feet Freeboard: YES

Comment:

Corrective
Action

Date:

Type: Lined: NO Pit ID: Lat: 37.143146 Long: -107.782458Reference Point: SE

Other: _____

Length: _____

Width: _____

Lining:

Liner Type:

Liner Condition:

Comment:

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.Corrective
ActionSubmit 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.bDate: 04/20/2018cFencing:

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