

**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:

06/06/2017

Submitted Date:

06/06/2017

Document Number:

685502896

**FIELD INSPECTION FORM**

Loc ID 427431 Inspector Name: MONTOYA, JOHN On-Site Inspection  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: 10459  
Name of Operator: EXTRACTION OIL & GAS LLC  
Address: 370 17TH STREET SUITE 5300  
City: DENVER State: CO Zip: 80202

**Findings:**

- 22 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
		COGCCInspections@extracti onog.com	<a href="#">All Inspectons</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
427432	WELL	PR	03/12/2012	OW	123-34986	Lamb 15C	EG

**General Comment:**

[2017 Flowline NTO Inspection Statewide](#)  
[Shadowing Operator Pressure Testing Team](#)

**Location**

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

Overall Good:

<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:			
Corrective Action:			Date:

<b>Emergency Contact Number:</b>			
Comment:	OK		
Corrective Action:			Date: _____

Overall Good:

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	ROD IRON FENCE ON WELLHEAD		
Corrective Action:			Date:

<b>Equipment:</b>			corrective date
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:			Date:

<b>Venting:</b>			
Yes/No	NO		
Comment:			
Corrective Action:			Date:

<b>Flaring:</b>			
Type	Ignitor/Combustor		
Comment:			
Corrective Action:			Date:

**Inspected Facilities**

Facility ID: 427432 Type: WELL API Number: 123-34986 Status: PR Insp. Status: EG

**Producing Well**

Comment: PR  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**BradenHead**

Comment: BRADENHEAD PLUMBED TO SURFACE  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**Flowline**

#1	Type:	of Lines	
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Flowline Description

Flowline Type: \_\_\_\_\_ Size: 2" Material: Carbon Steel  
 Variance: \_\_\_\_\_ Age: \_\_\_\_\_ Contents: Natural Gas

Integrity Summary

Failures: \_\_\_\_\_ Spills: No Repairs Made: \_\_\_\_\_  
 Coatings: Yes External H2S: No Cathodic Protection: \_\_\_\_\_

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: Yes

COGCC Rules(check all that apply)

1101. Installation and Reclamation  1102. Operations, Maintenance, and Repair  1103. Abandonment

Comment: PRESSURE TEST DISCHARGE LINE AND SUCTION LINE TO VRU UNITS TESTS PASSED 115 PSI AND 116 PSI  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

#1	Type:	of Lines	
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Flowline Description

Flowline Type: \_\_\_\_\_ Size: 2" Material: Carbon Steel  
 Variance: \_\_\_\_\_ Age: \_\_\_\_\_ Contents: Natural Gas

Integrity Summary

Failures: \_\_\_\_\_ Spills: No Repairs Made: \_\_\_\_\_  
 Coatings: Yes External H2S: No Cathodic Protection: \_\_\_\_\_

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: Yes

COGCC Rules(check all that apply)

1101. Installation and Reclamation  1102. Operations, Maintenance, and Repair  1103. Abandonment

Comment: PRESSURE TEST DISCHARGE LINE AND SUCTION LINE TO VRU UNITS TESTS PASSED 115 PSI AND 116 PSI  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

#1	Type: <u>Process Piping</u>	of Lines	
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Flowline Description

Flowline Type: Process Piping Size: 3" Material: Carbon Steel

Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures: <u>Other</u>	Spills: <u>No</u>	Repairs Made:
Coatings:	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>No</u>	Test Result:	Charted:
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation	<input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair	<input type="checkbox"/> 1103. Abandonment
Comment: <u>BOTH 3" LINES FROM TANKS TO ECD'S FAILED TEST</u>		
Corrective Action: <u>1102. OPERATIONS, MAINTENANCE, AND REPAIR</u>		Date: <u>06/09/2017</u>

#1	Type:Process Piping	of Lines	
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<u>Flowline Description</u>		
Flowline Type: <u>Process Piping</u>	Size: <u>3"</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures: <u>Other</u>	Spills: <u>No</u>	Repairs Made:
Coatings:	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>No</u>	Test Result:	Charted:
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation	<input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair	<input type="checkbox"/> 1103. Abandonment
Comment: <u>BOTH 3" LINES FROM TANKS TO ECD'S FAILED TEST</u>		
Corrective Action: <u>1102. OPERATIONS, MAINTENANCE, AND REPAIR</u>		Date: <u>06/09/2017</u>

#1	Type:Process Piping	of Lines	
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<u>Flowline Description</u>		
Flowline Type: <u>Process Piping</u>	Size: <u>3"</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures: <u>Other</u>	Spills: <u>No</u>	Repairs Made:
Coatings:	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>No</u>	Test Result:	Charted:
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation	<input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair	<input type="checkbox"/> 1103. Abandonment
Comment: <u>BOTH 3" LINES FROM TANKS TO ECD'S FAILED TEST</u>		
Corrective Action: <u>1102. OPERATIONS, MAINTENANCE, AND REPAIR</u>		Date: <u>06/09/2017</u>

#1	Type:	of Lines	
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<u>Flowline Description</u>		
Flowline Type:	Size: <u>2"</u>	Material: <u>Carbon Steel</u>

Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures:	Spills: <u>No</u>	Repairs Made:
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
Comment:	PRESSURE TEST DISCHARGE LINE AND SUCTION LINE TO VRU UNITS TESTS PASSED 115 PSI AND 116 PSI	
Corrective Action:		Date:

#2	Type:Process Piping	of Lines	
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<u>Flowline Description</u>		
Flowline Type: <u>Process Piping</u>	Size: <u>Other</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures:	Spills: <u>No</u>	Repairs Made:
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
Comment:	TEST 1" SUPPLY LINES TO ECD'S TESTED AT 110 PSI	
Corrective Action:		Date:

#2	Type:	of Lines	
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<u>Flowline Description</u>		
Flowline Type:	Size: <u>2"</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures:	Spills: <u>No</u>	Repairs Made:
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
Comment:	PRESSURE TEST DISCHARGE LINE AND SUCTION LINE TO VRU UNITS TESTS PASSED 115 PSI AND 116 PSI	
Corrective Action:		Date:

#2	Type:Process Piping	of Lines	
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<u>Flowline Description</u>		
Flowline Type: <u>Process Piping</u>	Size: <u>Other</u>	Material: <u>Carbon Steel</u>

Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures:	Spills: <u>No</u>	Repairs Made:
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
Comment:	TEST 1" SUPPLY LINES TO ECD'S TESTED AT 110 PSI	
Corrective Action:		Date:

#2	Type:	of Lines
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<u>Flowline Description</u>		
Flowline Type:	Size: <u>2"</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures:	Spills: <u>No</u>	Repairs Made:
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
Comment:	PRESSURE TEST DISCHARGE LINE AND SUCTION LINE TO VRU UNITS TESTS PASSED 115 PSI AND 116 PSI	
Corrective Action:		Date:

#2	Type:	of Lines
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<u>Flowline Description</u>		
Flowline Type:	Size: <u>2"</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures:	Spills: <u>No</u>	Repairs Made:
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
Comment:	PRESSURE TEST DISCHARGE LINE AND SUCTION LINE TO VRU UNITS TESTS PASSED 115 PSI AND 116 PSI	
Corrective Action:		Date:

#2	Type:Process Piping	of Lines
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<u>Flowline Description</u>		
Flowline Type: <u>Process Piping</u>	Size: <u>Other</u>	Material: <u>Carbon Steel</u>

Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures:	Spills: <u>No</u>	Repairs Made:
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
Comment:	TEST 1" SUPPLY LINES TO ECD'S TESTED AT 110 PSI	
Corrective Action:		Date:

#3	Type:Process Piping	of Lines	
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<u>Flowline Description</u>		
Flowline Type: <u>Process Piping</u>	Size: <u>Other</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures:	Spills: <u>No</u>	Repairs Made:
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
Comment:	TEST 1" SUPPLY LINES TO ECD'S TESTED AT 110 PSI	
Corrective Action:		Date:

#3	Type:Process Piping	of Lines	
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<u>Flowline Description</u>		
Flowline Type: <u>Process Piping</u>	Size: <u>Other</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Natural Gas</u>
<u>Integrity Summary</u>		
Failures:	Spills: <u>No</u>	Repairs Made:
Coatings: <u>Yes External</u>	H2S: <u>No</u>	Cathodic Protection:
<u>Pressure Testing</u>		
Witnessed: <u>Yes</u>	Test Result: <u>Pass</u>	Charted: <u>Yes</u>
<u>COGCC Rules(check all that apply)</u>		
<input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment		
Comment:	TEST 1" SUPPLY LINES TO ECD'S TESTED AT 110 PSI	
Corrective Action:		Date:

#3	Type:Process Piping	of Lines	
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<u>Flowline Description</u>		
Flowline Type: <u>Process Piping</u>	Size: <u>Other</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Natural Gas</u>



**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: IRRIGATED

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: IRRIGATED \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location  Multi-Well Location

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			
Comment: <input type="text"/> Corrective Action: <input type="text"/>						Date: _____
<b>Pits:</b> <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments		
Comment	User	Date
SHADOWING OPERATOR PRESSURE TERSTING TEAM 2017 FLOWLINE NTO INSPECTIONS	montoyaj	06/06/2017

**Attached Documents**

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

Document Num	Description	URL
401302041	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4164402">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4164402</a>
685502897	ECD LINES AND BATTERY	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4164396">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4164396</a>
685502899	VRU GAUGES SUCTION AND DISCHARGE LINES	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4164397">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4164397</a>
685502900	ECD 1" SUPPLY LINE AND GAUGE	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4164398">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4164398</a>