

**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:

08/23/2017

Submitted Date:

08/24/2017

Document Number:

679700601

FIELD INSPECTION FORM

Loc ID 317614 Inspector Name: ALLISON, RICK 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: 10381
Name of Operator: TIDAL WAVE ENERGY INC
Address: 479 KINGSWOORD DRIVE
City: NEW CASTLE State: PA Zip: 16105

Findings:

- 7 Number of Comments
- 5 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Josef Kneisl	724-494-5875	tidalwaveenergy@comcast.net	
Axelson, John		john.axelson@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
Pesicka, Conor		conor.pesicka@state.co.us	
Ted Ginter	307-640-9207	timrginter@gmail.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
100335	PIT	AC			-	DOLAN-RANCHES 3-27	EI
117878	PIT	AC			-	DOLAN RANCHES 13-27	EI
239576	WELL	PR	08/01/2015	OW	123-07364	DOLAN RANCHES 13-27	EI
259009	PIT	AC			-	DOLAN RANCHES 13-27	EI

General Comment:

COGCC Environmental Staff inspection of three produced water pits on the location. All corrective actions on Field Inspection Report 6849004078 are also required. Note: There are three pit facilities listed in the COGCC database associated with two previous Operators of this location. The Operator (Tidal Wave Energy) is directed to submit a Form 10 Change of Operator for the three pits with facility ID#s 100335, 117878, 259009 to transfer ownership of pits to Tidal Wave Energy. Contact Rick Allison or Teri Ikenouye (303-894-2100x 5128) with questions regarding the pit change of ownership.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type

WEEDS

Comment:

Weeds present on location at wellhead, around engine, in pits, around separator and in tank secondary containment berms

Corrective Action:

Comply with Rule 603.f using the Rule 603.f guidance document for further details.

Date:

08/24/2017

Overall Good:

Spills:

Type

Area

Volume

Crude Oil

Tank

<= 1 bbl

Comment:

Oil stained soil at transfer pump in product AST secondary containment.

Corrective Action:

Cleanup oil soil and handle soil in accordance with Rule 907.e. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.

Date:

09/23/2017

In Containment: Yes

Comment:

Multiple Spills and Releases?

Venting:

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

Corrective Action:

Date:

Inspected Facilities

Facility ID: 100335 Type: PIT API Number: - Status: AC Insp. Status: EI

Facility ID: 117878 Type: PIT API Number: - Status: AC Insp. Status: EI

Facility ID: 239576 Type: WELL API Number: 123-07364 Status: PR Insp. Status: EI

Facility ID: 259009 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

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: _____ Pit ID: 100335 Lat: 40.890358 Long: -103.968192

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

Lining:

Liner Type: Plastic Liner Condition: Inadequate

Comment: Woven plastic liner with multiple tears and holes

Corrective Action: Provide corrective action plan with timeline to COGCC for replacement of pit liner

Date: 09/01/2017c

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment:

Corrective Action:

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment:

Corrective Action:

Date: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Comment:

Corrective Action:

Date: _____

Type: Produced Water Lined: _____ Pit ID: 117878 Lat: 40.890414 Long: -103.968579

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

Lining:

Liner Type: Plastic Liner Condition: Inadequate

Comment: Woven plastic liner with multiple tears and holes

Corrective Action: Provide corrective action plan with timeline to COGCC for replacement of pit liner

Date: 09/01/2017c

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment:

Corrective Action:

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment:				
Corrective Action				Date:
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:		
Comment:				
Corrective Action				Date:
Type: <u>Produced Water</u>	Lined:	Pit ID: <u>259009</u>	Lat: <u>40.890222</u>	Long: <u>-103.967885</u>
Reference Point: _____	Other: _____	Length: _____	Width: _____	
Lining:				
Liner Type: <u>Plastic</u>	Liner Condition: <u>Inadequate</u>			
Comment:	<u>Woven plastic liner with multiple tears and holes</u>			
Corrective Action	<u>Provide corrective action plan with timeline to COGCC for replacement of pit liner</u>			Date: <u>09/01/2017c</u>
Fencing:				
Fencing Type:	Fencing Condition:			
Comment:				
Corrective Action				Date:
Netting:				
Netting Type:	Netting Condition:			
Comment:				
Corrective Action				Date:
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:		
Comment:				
Corrective Action				Date:
Permit:	Facility ID	Permit Num	Expiration Date	
	259009	882412		
	259009	882412		

COGCC Comments

Comment	User	Date
Contacted Operator vian phone and followup email on 8/24/2017 regarding pits	allisonr	08/24/2017

Attached Documents

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

Document Num	Description	URL
679700603	Overview Map	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4237095
679700604	Photo Log 8-23-17	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4237096