



June 26, 2013

Peter Fyfe  
Southwestern Energy Company  
2350 N Sam Houston Parkway E Suite 125  
Houston, TX 77032

**RE: Compliance Inspection of SWN's Cleveland Water Reuse/Recycle Facility**  
**AFIN: 15-00618 NPDES Permit Tracking No.: ARR153579**

Mr. Fyfe:

On June 11, 2013, I performed a routine compliance inspection of the Construction Storm Water permit for the above referenced facility in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. At the time of my inspection, the site was in compliance with above mentioned Acts and regulations.

**Once the entire facility has reached final effective stabilization, the facility can submit a Notice of Termination (NOT) along with photos to the Water Division Permits Branch to terminate Permit Tracking No. ARR153579.**

If I can be of any further assistance, please contact me at 479-968-7339 x17 or via email at [digiacom@adeq.state.ar.us](mailto:digiacom@adeq.state.ar.us).

Sincerely,

A handwritten signature in black ink that reads "Stephen DiGiacomo". The signature is written in a cursive style with a large, stylized "S" and "D".

Stephen DiGiacomo  
Oil & Gas Field Inspector  
Water Division  
(479) 968-7339 x17  
[digiacom@adeq.state.ar.us](mailto:digiacom@adeq.state.ar.us)

Cc: Water Division Permits Branch  
[AgencyArkansas@swn.com](mailto:AgencyArkansas@swn.com)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Washington, D.C. 20460

Form Approved  
OMB No. 2040-0003

## NPDES Compliance Inspection Report

### Section A: National Data System Coding

Transaction Code			NPDES										Yr/Mo/Day					Inspec. Type		Inspector		Fac. Type							
1	N	2	5	3	A	R	R	1	5	3	5	7	9	11	12	1	3	0	6	1	1	17	18	W	19	S	20	2	
Remarks																													
A F I N 1 5 - 0 0 6 1 8 C O N W A Y C O U N T Y																													
Inspection Work Days								Facility Evaluation Rating								BI		QA		-----Reserved-----									
67	0	.	5	69	70	4	71	N	72	N	73		74		75														80

### Section B: Facility Data

Name and Location of Facility Inspected (*For industrial users discharging to POTW, also include POTW name and NPDES permit number*)

**Cleveland Water Reuse/Recycle Facility**  
SE corner of intersection of Hwy 95 and Hwy 124  
Cleveland, AR 72030

Entry Time/Date  
**0950 June 11, 2013**

Permit Effective Date  
**May 26, 2012**

Exit Time/Date  
**1145 June 11, 2013**

Permit Expiration Date  
**October 31, 2016**

Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)  
**Harold Anderson**

Other Facility Data

Name, Address of Responsible Official/Title/Phone and Fax Number  
**Southwestern Energy Company**  
2350 N Sam Houston Parkway E Suite 125  
Houston, TX 77032  
Office: (281) 618-6147 Fax: (281) 618-7399

Contacted  
Yes ☒ No ☐

### Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

S	Permit	N	Flow Measurement	S	Operations & Maintenance	N	Sampling
S	Records/Reports	S	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
S	Facility Site Review	N	Compliance Schedules	N	Pretreatment	N	Multimedia
N	Effluent/Receiving Waters	N	Laboratory	S	Storm Water		Other:

### Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

**Once the entire facility has reached final stabilization, the facility can submit a Notice of Termination for the Construction Stormwater Permit. Please refer to Part I (15) of the Permit for conditions to terminate the Construction Stormwater Permit.**

**PDS #072317**

Name(s) and Signature(s)	Agency/Office/Telephone/Fax Arkansas Department of Environmental Quality Russellville Office / (479) 968-7339 x17 / (479) 968-7321	Date <b>June 24, 2013</b>
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date <b>June 26, 2013</b>

ADEQ Water NPDES Inspection	AFIN: 15-00618	Permit #: ARR153579
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<b>Water Division NPDES Photographic Evidence Sheet</b>									
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<b>Location:</b>	Cleveland Water Reuse/Recycle Facility								
<b>Photographer:</b>	Stephen DiGiacomo				<b>Witness:</b>				
<b>Photo #</b>	1	<b>Of</b>	8		<b>Date:</b>	06-11-2013	<b>Time:</b>	1039	
<b>Description:</b>	Berm of settling pits. BMPs maintained and ~70% vegetation density.								



<b>Photographer:</b>	Stephen DiGiacomo				<b>Witness:</b>				
<b>Photo #</b>	2	<b>Of</b>	8		<b>Date:</b>	06-11-2013	<b>Time:</b>	1104	
<b>Description:</b>	Outfall #1. Temporary BMPs to be removed.								





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<b>Location:</b>	Cleveland Water Reuse/Recycle Facility						
<b>Photographer:</b>	Stephen DiGiacomo			<b>Witness:</b>			
<b>Photo #</b>	3	<b>Of</b>	8	<b>Date:</b>	06-11-2013	<b>Time:</b>	1103
<b>Description:</b>	Drainage from Outfall #1						



<b>Photographer:</b>	Stephen DiGiacomo			<b>Witness:</b>			
<b>Photo #</b>	4	<b>Of</b>	8	<b>Date:</b>	06-11-2013	<b>Time:</b>	1052
<b>Description:</b>	Bare soil due to recent installation of drain pipe, majority of site well vegetated.						





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<b>Location:</b>	Cleveland Water Reuse/Recycle Facility						
<b>Photographer:</b>	Stephen DiGiacomo				<b>Witness:</b>		
<b>Photo #</b>	5	<b>Of</b>	8		<b>Date:</b>	06-11-2013	<b>Time:</b> 1058
<b>Description:</b>	Recent installation of drain pipe along the holding ponds, berms well vegetated.						



<b>Photographer:</b>	Stephen DiGiacomo				<b>Witness:</b>		
<b>Photo #</b>	6	<b>Of</b>	8		<b>Date:</b>	06-11-2013	<b>Time:</b> 1101
<b>Description:</b>	Silt fence along buffer zone in good working condition.						





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<b>Location:</b>	Cleveland Water Reuse/Recycle Facility						
<b>Photographer:</b>	Stephen DiGiacomo				<b>Witness:</b>		
<b>Photo #</b>	7	<b>Of</b>	8		<b>Date:</b>	06-11-2013	<b>Time:</b> 1135
<b>Description:</b>	2 <sup>nd</sup> Discharge point. Graveled drive and ~1 acre of bare soil with vegetation density of approximately 50%.						



<b>Photographer:</b>	Stephen DiGiacomo				<b>Witness:</b>		
<b>Photo #</b>	8	<b>Of</b>	8		<b>Date:</b>	06-11-2013	<b>Time:</b> 1127
<b>Description:</b>	BMPs compromised after heavy rains at Discharge #2, addressed within 3 days of discovery.						



## Oil & Gas Violation Summary Sheet

- ☒ No Violations Noted
- ☐ Placing Waste
- ☐ Permitting Issues
- ☐ Spills & Leaks
- ☐ Turbidity, etc. (Regulation #2 Violations)
- ☐ Stormwater &/or Erosion Issues
- ☐ Notification/Reporting Violations
- ☐ Unpermitted Discharges
- ☐ Record Keeping/Paperwork Violations
- ☐ Trash/Unauthorized Fluids in Pits
- ☐ Improper Closure of Pit
- ☐ Insufficient Freeboard
- ☐ Poor Pit Construction
- ☐ Other (Describe):