



ARKANSAS
Department of Environmental Quality

July 14, 2015

Sen. Bill Sample, Co-Chair
Rep. David Branscum, Co-Chair
Arkansas Legislative Council
Room 315, State Capitol Building
Little Rock, AR 72201

Dear Legislators:

As required in Act 1202 of 2013, Section 43, the Arkansas Department of Environmental Quality presents the following information:

The number of inspections, any hearings, findings, orders, fines, or other agency regulatory or enforcement actions or activities involving the Fayetteville Shale.

The enclosed information provided by each division covers the period April 1, 2015 through June 30, 2015. If you have any questions, please contact Ryan Benefield at (501) 682-0959.

Sincerely,

A handwritten signature in black ink, appearing to read "Becky W. Keogh".

Becky W. Keogh
Director

Enclosure

ADEQ Report to Legislative Council on Fayetteville Shale

Related Activities pursuant to Section 43 of Act 1202

April 1 – June 30, 2015

A. Total Complaints Received - 7

Complaints received by county		Complaints received by program
Cleburne – 1		Air – 2
Conway – 2		Water - 5
Faulkner – 1		
White - 3		

B. Total Inspections Performed – 239

Inspections performed by county		Inspections performed by program
Baxter – 1		Air - 25 (routine inspections and stack test observations)
Clay – 1		
Cleburne – 10		Solid Waste - 4
Conway – 11		Water - 210
Crawford – 1		
Cross – 1		
Faulkner – 3		
Franklin – 37		
Independence – 3		
Jackson – 2		
Johnson – 17		
Logan – 24		
Miller – 2		
Pope – 13		
Prairie – 1		
Pulaski – 1		
Saline – 1		
Scott – 13		
Sebastian – 14		
Stone – 1		
Van Buren - 30		
White – 35		
Yell – 17		

C. Fayetteville Shale activity related inspections estimated for next quarter

Air – 25 routine inspections, not able to estimate stack test observations as these are based on facilities notifications

Mining – 0, inspections are complaint driven

Solid Waste – 4, one inspection on each site

Water – 350 inspections

D. Number of inspection staff in all programs at beginning of reporting quarter

Air - 26

Hazardous Waste - 14

Mining - 0

Regulated Storage Tanks - 14

Solid Waste - 8

Water - 22

E. Violation types noted in inspection reports

Air

- Awaiting results on 40 stack tests, 0 failed, all others passed.
- Burning of trade waste – 2

Water

- Permitting Issues – 13
- Unpermitted discharges – 1
- Recordkeeping/Paperwork Violations – 9
- Trash/unauthorized fluid in pits – 1
- Insufficient freeboard – 1

Solid Waste –

- No violations related to Fayetteville Shale

F. Administrative Actions taken during reporting quarter

Emergency orders:

April 1, 2015, Craighead County, City of Bay, illegally dumped used vegetable oil – complete pending cost recovery.

May 8, 2015, Boone County, City of Alpena, removal of hazardous chemicals – materials removed for analysis and pending disposal.

G. Judicial Actions taken during reporting quarter

None