



ARKANSAS
Department of Environmental Quality

July 14, 2014

Sen. Bill Sample, Co-Chair
Rep. John Edwards, 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, 2014 through June 30, 2014. If you have any questions, please contact me at (501) 682-0959.

Sincerely,

A handwritten signature in cursive script that reads "Teresa Marks".

Teresa Marks
Director

Enclosure

ADEQ Report to Legislative Council on Fayetteville Shale

Related Activities Pursuant to Section 43 of Act 1202

April 1 – June 30, 2014

A. Total Complaints Received -

| Complaints received by county | | Complaints received by program |
|--------------------------------------|--|---------------------------------------|
| Cleburne - 4 | | Air - 1 |
| Franklin - 1 | | Hazardous Waste - 1 |
| Sebastian - 1 | | Water – 11 |
| Union - 1 | | Total - 13 |
| Van Buren - 3 | | |
| White - 2 | | |
| Yell - 1 | | |
| | | |
| | | |

B. Total Inspections Performed –

| Inspections performed by county | | Inspections performed by program |
|--|--|--|
| Clay - 1 | | Air - 35 (routine inspections and stack test observations) |
| Cleburne - 55 | | Solid Waste - 4 |
| Conway - 7 | | Water - 184 |
| Drew - 1 | | Total - 223 |
| Faulkner - 12 | | |
| Franklin - 1 | | |
| Greene - 1 | | |
| Independence - 3 | | |
| Jackson - 2 | | |
| Logan - 18 | | |
| Lonoke - 1 | | |
| Poinsett - 1 | | |
| Pope - 6 | | |
| Prairie - 1 | | |
| Pulaski - 2 | | |
| Saline - 2 | | |
| Sebastian - 15 | | |
| Stone - 1 | | |
| Van Buren - 53 | | |
| White - 29 | | |
| Yell - 11 | | |
| | | |

C. Fayetteville Shale activity related inspections estimated for next quarter

Air – 20 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 – 150 inspections

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

Air – 24

Hazardous Waste - 12

Mining – 1

Regulated Storage Tanks - 14

Solid Waste - 8

Water - 21

E. Violation types noted in inspection reports

Air

- Awaiting results on 20 stack tests, 0 failed, all others passed.
- Operating unpermitted sources – 2
- Missed testing – 1
- Missed opacity readings - 1

Water

- Placing waste – 1
- Other – 1 Turbidity (Reg. 2.503)

F. Administrative Actions taken during reporting quarter

None

G. Judicial Actions taken during reporting quarter

None