

U. S. ENVIRONMENTAL PROTECTION AGENCY REGION 6
PROPOSED ADMINISTRATIVE ORDER
In the Matter of Osage Exploration and Development, Respondent
Docket No. SDWA-06-2012-1116

STATUTORY AUTHORITY

The following findings are made and Order issued under the authority vested in the Administrator of the Environmental Protection Agency ("EPA") by Section 1423(c) of the Safe Drinking Water Act ("Act"), 42 U.S.C. § 300h-2(c). The authority to issue this Order has been delegated by the Administrator to the Regional Administrator of EPA Region 6 who further delegated such authority to the Director of the Compliance Assurance and Enforcement Division. The EPA has primary enforcement responsibility for underground injection within the meaning of Section 1422(c) of the Act, 42 U.S.C. § 300h-1(c), to ensure that owners or operators of Class II injection wells within Osage County, Oklahoma, comply with the requirements of the Act.

FINDINGS

1. Respondent, Osage Exploration and Development, is a "person," within the meaning of Section 1401(12) of the Act, 42 U.S.C. § 300f(12).

2. At all times relevant to the violation alleged herein, Respondent operated an injection well located in the Northeast Quarter of Section 31, Township 21 North, Range 10 East, Twin Creek Field, Osage County, Oklahoma, designated as Well Number 7 and EPA Inventory Number OS5745 ("the well").

3. Respondent is subject to underground injection control ("UIC") program requirements set forth at 40 C.F.R. Part 147, Subpart GGG, which are authorized under Section 1421 of the Act, 42 U.S.C. § 300h.

4. EPA regulations at 40 C.F.R. § 147.2903(b) require that no owner or operator maintain any injection well in a manner that allows the movement of fluid containing any contaminant into Underground Sources of Drinking Water ("USDWs"), as defined by 40 C.F.R. § 147.2902, if the presence of that contaminant may cause the violation of any primary drinking water regulation or may otherwise adversely affect the health of persons.

5. Respondent submitted a plan for future use of the well to EPA for approval; EPA approved the plan on November 8, 2007. The plan requires Respondent to monitor the static fluid level in the well quarterly and to take corrective action if the static fluid level is less than 290 feet subsurface. A static fluid level less than 290 feet subsurface indicates that fluids could be moving through the well bore into USDWs.

6. On April 14 and December 21, 2010, and on May 24 and October 28, 2011, an EPA inspector observed that the static fluid level in the well was less than 290 feet subsurface.

7. Therefore, Respondent violated regulations at 40 C.F.R. §§ 147.2903(b), 147.2905, and 147.2916 by maintaining the well in a manner that could allow movement of fluid into USDWs.

ORDER

8. Based on the foregoing findings and under the authority of Section 1423(c) of the Act, it is hereby ordered that Respondent shall complete one of the following corrective actions on the well within thirty (30) days after the effective date of this Order:

- a. Plug the well according to EPA procedures; or
- b. Complete appropriate corrective actions to prevent fluids from moving through the well into USDWs. Two examples of corrective actions are (1) demonstrate mechanical integrity of the well, and (2) lower the static fluid level in the tubing and annulus to at least 340 feet below the ground surface.

NOTICE OF OPPORTUNITY TO REQUEST A
HEARING

9. Respondent may request a hearing to contest the issuance of this Order, pursuant to Section 1423(c)(3)(A) of the Act, 42 U.S.C. § 300h-2(c)(3)(A). Submit the hearing request to the Regional Hearing Clerk (6RC-D); U.S. EPA Region 6; 1445 Ross Avenue, Suite 1200; Dallas, Texas 75202 within thirty (30) days of the date of receipt of this Proposed Administrative Order.

10. A request for hearing should be included in any response to this Order. Respondent must file a response in order to preserve the right to a hearing or to pursue other relief.

11. Should a hearing be requested, members of the public who commented on the issuance of this Order during the public comment period would have a right to be heard and present evidence at a hearing under Section 1423(c)(3)(C) of the Act, 42 U.S.C. § 300h-2(c)(3)(C).

GENERAL PROVISIONS

12. This Order does not constitute a waiver, suspension, or modification of the requirements of 40 C.F.R. Part 147, Subpart GGG which remain in full force and effect.

13. Issuance of this Order is not an election by EPA to forego any civil or criminal action otherwise authorized under the Act.

14. Violation of the terms of this Order after its effective date or date of final judgment as described in Section 1423(c)(6) of the Act, 42 U.S.C. § 300h-2(c)(6), may subject Respondent to further enforcement action, including a civil action for enforcement of this Order under Section 1423(b) of the Act, 42 U.S.C. § 300h-2(b), and civil and criminal penalties for violations of the compliance terms of this Order under Section 1423(b)(1) and (2) of the Act, 42 U.S.C. § 300h-2(b)(1) and (2).

SETTLEMENT

15. EPA encourages all parties against whom an administrative order is proposed to pursue the possibility of settlement through informal meetings with EPA. Regardless of whether a formal hearing is requested, Respondent may confer informally with EPA about the alleged violations. Respondent may wish to appear at any informal conference or formal hearing personally, by counsel or other representative, or both. To request an informal conference on the matters described in this Order, please contact Mr. David Aguinaga, of my staff, at (214) 665-6439.


16. If this action is settled without a formal hearing, it will be concluded by issuance of a Final Order.

EFFECTIVE DATE

17. This Order becomes effective thirty (30) days after issuance unless an appeal is taken pursuant to Section 1423(c)(6) of the Act, 42 U.S.C. § 300h-2(c)(6).

6-12-12

Date



John Blevins
Director
Compliance Assurance and
Enforcement Division

CERTIFICATE OF SERVICE

I certify that the foregoing Proposed Administrative Order was sent to the following persons, in the manner specified, on the date below:

Original hand-delivered: Regional Hearing Clerk (6RC-D)
U.S. EPA, Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

Copy by certified mail
return receipt requested: Mr. Greg Franklin
Osage Exploration and Development
100 Park Avenue, Suite 1040
Oklahoma City, OK 73102

Copy: Bureau of Indian Affairs, Osage Agency
P.O. Box 1539
Pawhuska, OK 74056

Osage Nation Environmental and
Natural Resources Department
P.O. Box 1495
Pawhuska, OK 74056

Dated: 6/14/2012

Jackie All