

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

1650 Arch Street

Philadelphia, Pennsylvania 19103-2029

2 1 JUN 2011

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Paul Rady Antero Resources Corporation 1625 17th Street, Suite 300 Denver, CO 80202

Re: EPA Docket No. CWA-03-2011-0214DW

ORDER FOR COMPLIANCE

Dear Mr. Rady:

Enclosed is an Order for Compliance that requires you to mitigate for the unauthorized activity associated with the construction of the "Hurst Site," located along County Route 38/3 Harrison County, West Virginia. The Order requires mitigation for the environmental harm which was caused by the unlawful discharge to waters of the United States. The U.S. Environmental Protection Agency (EPA) has issued this Order under the authority of Section 309(a) of the Clean Water Act (CWA), 33 U.S.C. § 1319(a).

The CWA prohibits discharges to waters of the United States, including dredge or fill material, without a permit from the U.S. Army Corps of Engineers pursuant to CWA §404, 33 USC §1344. Activities performed by Antero Resources Corporation have resulted in discharges to jurisdictional waters of the United States without a permit. These activities constitute a violation of Sections 301 and 404 of the CWA and include the placement of fill material into wetlands and tributaries to Isaacs Creek. To come into compliance you must remove all fill material encroaching into the streams and wetlands associated with the above activities and return all impacted areas to pre-disturbance conditions.

EPA is prepared to answer any questions you may have. Ms. Carrie Traver is assigned to this matter and may be reached by phone at 215-814-2772.

Sincerely

John R. Pomponia Environmental Assessment and

Innovation Division

Enclosure

Mr. Scott Hans – US Army Corps of Engineers, Pittsburgh District

Mr. Frank Jernejcic - WV Department of Natural Resources

Mr. Mike Zeto – WV Department of Environmental Protection

Mr. Jerry Alberts – Antero Resources Corporation

BEFORE THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION III

1650 Arch Street Philadelphia, Pennsylvania 19103

Proceeding Under Section	
309(a) of the Clean Water	
) Act, 33 U.S.C. § 1319(a)))))	
) ORDER FOR COMPLIANCE)

I. STATUTORY AUTHORITY

This Order for Compliance is issued under the authority vested in the United States
 Environmental Protection Agency (EPA) by Section 309(a) of the Clean Water Act, 33
 U.S.C. § 1319(a) ("CWA" or "Act"). The Administrator has delegated this authority to
 the Regional Administrator of EPA Region III who in turn has redelegated it to the
 Director of the Environmental Assessment and Innovation Division pursuant to
 Delegation No. 2-22 (9/1/05).

II. ALLEGATIONS

- Respondent, Antero Resources Corporation, is a corporation organized and existing under the laws of Delaware and is authorized to do business in the state of West Virginia.
 Respondent is, therefore, a "person" within the meaning of Section 502(5) of the CWA, 33 U.S.C. § 1362(5).
- 3. Respondent, Antero Resources Corporation, is the leasee and/or operator of the property located along County Route 38/3, south of the intersection with County Route 38 in Harrison County, West Virginia, identified as the "Hurst Site" or "the Site" on the attached map labeled Exhibit "A". The site contains wetlands and unnamed tributaries to Isaacs Creek. Issacs Creek is a tributary of the West Fork River. The West Fork River flows to the Monongahela River, a navigable-in-fact body of water. Therefore, the area is

- considered "waters of the United States" within the meaning of Section 502(7) of the Act, 33 U.S.C. § 1362(7); 40 C.F.R. § 232.2; 40 C.F.R. § 122.2.
- 4. On information and belief, commencing on or about January 2011, Respondent, or persons acting on behalf of Respondent, operated heavy equipment which discharged dredged and/or fill material to waters of the United States located at the Site. Respondent's activities included the discharge of fill material to waters of the United States, including but not limited to wetlands and unnamed tributaries to Isaacs Creek, for the construction of pads for a compressor station, natural gas drilling pads, road improvements associated with the pads, and other associated facilities, including but not limited to all pipelines, tanks, equipment, and other appurtenances.
- The term "fill material" within the meaning of 40 C.F.R. § 232.2, includes any pollutant
 which replaces portions of "waters of the United States" with dry land or which changes
 the bottom elevation of a water body for any purpose.
- The equipment referenced in Paragraph 4, above, which has discharged dredged and/or fill material to "waters of the United States", constitutes a "point source" within the meaning of Section 502(14) of the Act, 33 U.S.C. § 1362(14).
- Section 301(a) of the Act, 33 U.S.C. §1311(a), prohibits the discharge of dredged and/or fill material from point sources to "waters of the United States" except in compliance with a permit issued by the Secretary of the Army under Section 404 of the Act, 33 U.S.C. § 1344.
- At no time during the discharge of dredged and/or fill material to the "waters of the United States" located on the Site, did the Respondent have a permit from the Secretary of the Army as required by Section 404 of the Act, 33 U.S.C. § 1344.
- Respondent, by discharging dredged and/or fill material to the "waters of the United States" without authorization, has violated Section 301(a) of the Act, 33 U.S.C. § 1311(a).

III. ORDER FOR COMPLIANCE

Therefore, this <u>2/5'</u> day of <u>June</u>, 2011, the Respondent is hereby ORDERED, pursuant to Section 309(a) of the Clean Water Act, 33 U.S.C. § 1319(a), to do the following:

10. Immediately cease and desist all discharges without a permit to waters of the United States at the Site.

Within thirty (30) days of the effective date of this order, Respondent shall submit a preconstruction wetland and stream delineation to EPA for review and approval which will show the extent of the regulated waters in and adjacent to the work area by fully identifying all areas on the Site that, prior to construction, were streams and/or wetlands. The Respondent shall utilize a methodology for identifying wetlands and streams in disturbed and undisturbed areas consistent with methods generally accepted by the U.S. Environmental Protection Agency and the U.S. Army Corps of Engineers.

- 11. Within thirty (30) days of EPA's approval, Respondent shall submit a detailed restoration and mitigation plan to EPA for approval. The plan must describe the actions to be taken to remove the material from the regulated waters, to stabilize the Site, and to return the streams and wetlands to pre-disturbance grade and conditions.
- 13. After review of the restoration and mitigation plan, EPA will: a) approve the plan, in whole or in part; b) approve the plan upon specified conditions; c) modify the plan to cure any deficiencies; d) disapprove the plan, in whole or in part, or e) any combination of the above.
- 14. If EPA disapproves all or part of the restoration plan, Respondent shall, within fourteen (14) days of receipt of EPA's disapproval, correct the deficiencies and resubmit the plan for approval. EPA retains the right, if the plan is not approved as provided in this Order, to order restoration in accordance with a plan developed by EPA. Upon approval of the restoration plan (either with or without conditions or modifications by EPA), Respondent shall implement the plan as approved or modified by EPA as provided below. All restoration work shall be completed within ninety (90) days of EPA's approval of the plan.
- 15. Respondent's failure to complete the work in a manner consistent with this Order shall be deemed a violation of this Order.
- 16. The restoration plan and all other correspondence should be sent to:

Carrie Traver United States Environmental Protection Agency Region III (3EA30) 1650 Arch Street Philadelphia, PA 19103-2029

- 17. Respondent's compliance with the terms of this Order shall not relieve Respondent of its obligation to comply with all applicable provisions of the Clean Water Act or any other Federal, State or local law or regulation. Issuance of this Order is not an election by EPA to forego any civil or criminal action otherwise authorized by the Clean Water Act. EPA reserves the right to seek any remedy available under the law that it deems appropriate to the violations described herein. Compliance with this Order shall not be a defense to any action commenced pursuant to such authorities.
- Violation of the terms of this Order may result in further EPA enforcement action including, but not limited to, imposition of administrative penalties pursuant to 33 U.S.C.

§ 1319(g) as modified by the Debt Collection Procedures Act of 1996 and the subsequent Civil Monetary Penalty Inflation Adjustment Rule, 40 C.F.R. Part 19; and/or initiation of judicial proceedings that allow for civil penalties pursuant to 33 CFR § 1319(b) and (d) as modified by the Debt Collection Procedures Act; and/or for the criminal sanctions of imprisonment and fines of up to \$50,000 per day, 33 U.S.C. § 1319(c).

IV. EFFECTIVE DATE

 The effective date of this Order shall be the date of receipt by Respondent of the executed document.

V. NOTICE OF INTENT TO COMPLY

20. Within ten (10) days of the effective date of this Order, Respondent shall submit to EPA a Notice of Intent to Comply with the Order. The Notice shall be submitted to:

Carrie Traver
United States Environmental Protection Agency
Region III (3EA30)
1650 Arch Street
Philadelphia, PA 19103-2029

Date: Juni 21, 2011

John R. Pomponio, Director

Environmental Assessment and Innovation Division

CERTIFICATION OF SERVICE

I certify that on this date I filed with the Regional Hearing Clerk, EPA Region III, a copy of the Administrative Order for Compliance with copies going, via certified mail, return receipt requested, to the following:

Mr. Paul Rady Antero Resources Corporation 1625 17th Street, Suite 300 Denver, CO 80202

Pamela J. Lazos

Date: /21/11

