

AP - 46

APPROVALS

YEAR(S):

2009

Hansen, Edward J., EMNRD

From: Hansen, Edward J., EMNRD
Sent: Friday, September 04, 2009 10:41 AM
To: 'Hack Conder'
Cc: Marvin Burrows; Scott Curtis; Johnson, Larry, EMNRD
Subject: AP-46 Termination (Rice EME Jct. K-6 Site)

**RE: Stage 2 Final Report and Termination Request for the Rice Operating Company's
EME Jct. K-6 Site
Unit Letter K, Section 6, T20S, R37E, NMPM, Lea County, New Mexico
Abatement Plan (AP-46) Termination**

Dear Mr. Conder:

The New Mexico Oil Conservation Division (OCD) has received Rice Operating Company's report and request to close the above-referenced site (dated July 30, 2009 and addendum dated August 19, 2009). The report is acceptable to the OCD. However, the material used to plug the groundwater monitoring wells and recovery well must be a cement grout with 1% to 3% bentonite. Please submit to the OCD a final plugging report within one year of receipt of this notice.

The above-referenced report, submitted in accordance with 19.15.30.19 NMAC [Section 19 of (Rule 30; formally, Rule 19)], indicates that Rice Operating Company has met the requirements of 19.15.30.9 NMAC; therefore, the OCD approves the report and hereby notifies you that the abatement plan (AP-46) is terminated in accordance with 19.15.30.19.B NMAC.

Please be advised that OCD approval of this report does not relieve the owner/operator of responsibility should operations pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any OCD, federal, state, or local laws and/or regulations.

If you have any questions regarding this matter, please contact me at 505-476-3489.

Edward J. Hansen
Hydrologist
Environmental Bureau

Hansen, Edward J., EMNRD

From: Hansen, Edward J., EMNRD
Sent: Thursday, April 23, 2009 6:04 PM
To: Hack Conder
Cc: Jones, Brad A., EMNRD; Johnson, Larry, EMNRD; 'Gil Van Deventer'
Subject: Amended Stage 2 Abatement Plan (AP-46) Approval

**RE: Amended Stage 2 Abatement Plan (AP-46) Approval
for the Rice Operating Company's
EME Jct. K-6 Release Site
Unit Letter K, Section 6, T20S, R37E, Lea County, New Mexico**

Dear Mr. Conder:

The New Mexico Oil Conservation Division (OCD) has received the Amended Stage 2 Abatement Plan (AP-46) for the EME Jct. K-6 Release Site, dated May 6, 2008, and has conducted a review of the Amended Stage 2 Abatement Plan and subsequent addendums. The Amended Plan and subsequent addendums, submitted for the above-referenced site, indicates that Rice Operating Company has met the requirements of OCD Part 30 (formerly, Rule 19) for a Stage 2 Abatement Plan. Therefore, the OCD hereby approves the Amended Stage 2 Abatement Plan (AP-46) for above-referenced site, dated May 6, 2008 and the subsequent addendums to date in accordance with 19.15.30.16 NMAC.

Please be advised that OCD approval of this Plan does not relieve the owner/operator of responsibility should operations pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any OCD, federal, state, or local laws and/or regulations.

If you have any questions regarding this matter, please contact me at 505-476-3489.

Edward J. Hansen
Hydrologist
Environmental Bureau

Hansen, Edward J., EMNRD

From: Hansen, Edward J., EMNRD
Sent: Friday, January 09, 2009 12:47 PM
To: 'Hack Conder'
Cc: Price, Wayne, EMNRD; Johnson, Larry, EMNRD; 'Gil Van Deventer'
Subject: Stage 2 Abatement Plan (AP-46) Partial Suspension for BTEX Analyses Approval

**RE: Stage 2 Abatement Plan (AP-46) Partial Suspension for BTEX Analyses Approval
for the Rice Operating Company's
EME Jct. K-6 Site
Unit Letter K, Section 6, T20S, R37E, Lea County, New Mexico**

Dear Mr. Conder:

Upon review of the request for suspension of laboratory analyses for BTEX in the Stage 2 Abatement Plan for the Rice Operating Company's (ROC) EME Jct. K-6 Site, dated May 6, 2008, and associated file documents, the New Mexico Oil Conservation Division (OCD) hereby approves the suspension of laboratory analyses for BTEX at groundwater monitoring wells, MW-2 and MW-3 at the above-referenced site.

However, BTEX analyses must continue at groundwater monitoring well, MW-1, at the above-referenced site due to elevated concentrations of BTEX in the vadose zone near MW-1 and continued detections of BTEX in groundwater at MW-1.

The above approval is based on either eight consecutive sampling events that indicate that the respective standards have been met or that the four initial sampling events have indicated that there has been no detection of BTEX. However, the OCD may require additional sampling on a case-by-case basis (e.g., increasing concentration trend or elevated concentrations of BTEX in the vadose zone). Therefore, future requests for suspension of laboratory analyses for BTEX must be submitted to the OCD on a case-by-case basis, which include a table of all soil and groundwater monitoring results.

Please be advised that this OCD approval does not relieve the owner/operator of responsibility should operations pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any OCD, federal, state, or local laws and/or regulations.

If you have any questions regarding this matter, please contact me at 505-476-3489.

Edward J. Hansen
Hydrologist
Environmental Bureau

Hansen, Edward J., EMNRD

From: Hansen, Edward J., EMNRD
Sent: Wednesday, January 07, 2009 5:23 PM
To: 'Hack Conder'
Cc: Price, Wayne, EMNRD; Johnson, Larry, EMNRD; 'Gil Van Deventer'
Subject: Stage 2 Abatement Plan (AP-46) Administratively Complete

**RE: Stage 2 Abatement Plan (AP-46) Administratively Complete
for the Rice Operating Company's
EME Jct. K-6 Site
Unit Letter K, Section 6, T20S, R37E, Lea County, New Mexico**

Dear Mr. Conder:

The New Mexico Oil Conservation Division (OCD) has received the Stage 2 Abatement Plan for the Rice Operating Company's (ROC) EME Jct. K-6 Site, dated May 6, 2008, and has conducted a review of the Abatement Plan. The Plan, submitted for the above-referenced site, indicates that ROC has met the requirements of OCD Part 30 (formerly, Rule 19) for a Stage 2 Abatement Plan. Therefore, the OCD hereby deems administratively complete the Stage 2 Abatement Plan (AP-46) for the above-referenced site, dated May 6, 2008, in accordance with 19.15.30.15 NMAC.

Also, the OCD hereby conditionally approves the Public Notice for the Stage 2 Abatement Plan (AP-46) as submitted with the above-referenced Abatement Plan:

ROC will edit the last sentence of the notice as follows: "... the Oil Conservation Division shall allow at ~~least~~ thirty (30) days..." by deleting the strikethrough words.

ROC must submit proof of public notice to demonstrate compliance with 19.15.30.15 NMAC to the OCD within 45 days.

Please be advised that OCD approval of this Plan and Public Notice does not relieve the owner/operator of responsibility should operations pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any OCD, federal, state, or local laws and/or regulations.

If you have any questions regarding this matter, please contact me at 505-476-3489.

Edward J. Hansen
Hydrologist
Environmental Bureau