1R - 425-43

APPROVALS

YEAR(S).

Hansen, Edward J., EMNRD

From: Hansen, Edward J., EMNRD

Sent: Thursday, May 17, 2012 8:19 AM

To: Hack Conder (hconder@riceswd.com)

Cc: Leking, Geoffrey R, EMNRD; Katie Jones <kjones@riceswd.com> (kjones@riceswd.com);

Laura Pena (Ipena@riceswd.com); Scott Curtis (scurtis@riceswd.com)

Subject: Remediation Plan (1R425-43) Termination - ROC Vacuum Jct J-26-1 Site

RE: Termination Request

for the Rice Operating Company's

Vacuum Jct J-26-1 Site

Unit Letter J, Section 26, T17S, R35E, NMPM, Lea County, New Mexico

Remediation Plan (1R425-43) 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 May 11, 2012 (received May 14, 2012). The report is acceptable to the OCD.

The above-referenced report, submitted in accordance with 19.15.29 NMAC (Rule 29; formally, Rule 116), indicates that Rice Operating Company has met the requirements of 19.15.29 NMAC; therefore, the OCD approves the report and hereby notifies you that the remediation plan (1R425-43) is terminated in accordance with 19.15.29 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

RICE Operating Company

122 West Taylor • Hobbs, New Mexico 88240 Phone: (575) 393-9174 • Fax: (575) 397-1471

May 11, 2012

Mr. Edward Hansen New Mexico Energy, Minerals, & Natural Resources Oil Conservation Division, Environmental Bureau 1220 S. St. Francis Drive Santa Fe, New Mexico 87505

RE: Termination Request

Vacuum Jct. J-26-1 (1R425-43): UL/J, Sec. 26, T17S, R35E RICE Operating Company – Vacuum SWD System

Mr. Hansen:

Rice Operating Company (ROC) is the service provider (agent) for the abandoned Vacuum Saltwater Disposal (SWD) System and has no ownership of any portion of the pipeline, well, or facility. The System is owned by a consortium of oil producers, System Parties, who provide all operating capital on a percentage ownership/usage basis.

Background

In 2007, ROC initiated work on the former J-26-1 junction box as part of the system abandonment. The site is located in UL/J, Sec. 26, T17S, R35E. NM OSE records indicate that groundwater would likely be encountered at a depth of approximately 50 +/-feet. The site was delineated using a backhoe to collect soil samples at regular intervals, creating a 9x3x6-ft deep excavation. Each sample was field titrated for chlorides and field screened using a PID for hydrocarbons, resulting in low concentrations of each. The 6-ft sample was sent to a commercial laboratory for analysis of chloride and TPH, resulting in a chloride concentration of <16 mg/kg, and concentrations of gasoline range organics (GRO) and diesel range organics (DRO) below detectable limits. The excavated soil was returned to the excavation to ground surface. Clean, imported soil was used as a top cap and to contour the site to the surrounding area. On 8/23/2007, the site was seeded with a blend of native vegetation and is expected to return to a productive capacity at a normal rate. The junction box final report, photo documentation, laboratory analysis, and PID sheet are attached.

Recommendations

Site investigation demonstrates that residual chloride and hydrocarbons in the vadose zone will not with reasonable probability contaminate groundwater in excess of NMOCD standards. This site meets the requirements of the NMOCD-approved Revised Junction Box Upgrade Work Plan (July 16, 2003). As such, ROC request termination of the regulatory file, or similar closure status.

Please contact me at (575)393-9174 if you have any questions or wish to discuss this site. Thank you for your time and consideration.

Sincerely,

RICE Operating Company

Hack Conder

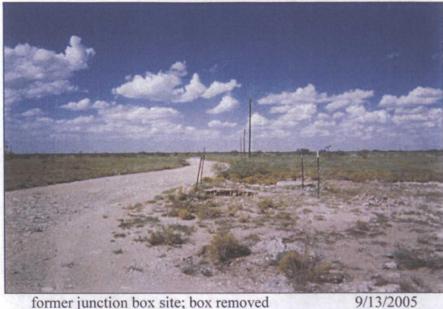
Environmental Manager

enclosures

RICE OPERATING COMPANY JUNCTION BOX FINAL REPORT

					BOX LOCA	TION				
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Vacuum jct. J-26-1



former junction box site; box removed



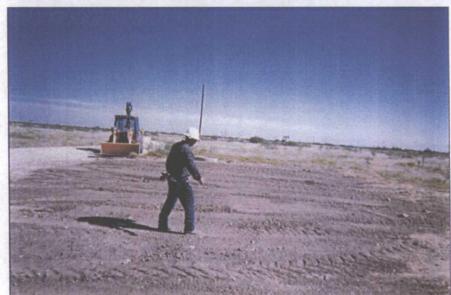
spreading clean, imported soil on surface



Unit J, Section 26, T17S, R35E



6-ft-deep delineation trench at former box site



seeding backfilled surface

8/23/2007





PHONE (505) 393-2326 - 101 E. MARLAND - HOBBS, NM 88240

ANALYTICAL RESULTS FOR RICE OPERATING CO. ATTN: ROYR RASCON 122:W TAYLOR HOBBS, NM 88240

FAX TO: (505) 397-1471

Receiving Date: 08/20/07
Reporting Date: 08/20/07
Project Number: NOT GIVEN
Project Name: VAC JCT J-26-1

TENEVED

FUS 2 3 7007

MICE UNERATING

Sampling Date: 108/17/07

Sample Condition: COOL & INTACT

Sample Received By HM Analyzed By BC/KS

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ANALYSIS DATE.	08/17/07	08/17/07	08/20/07
H13127-1 VERT, SOURCE @ 6 BGS	<10.0°	<10.0	≤16
Quality Control	7.76	779	·490
True Value QC	, 800	800	500
%'Recovery	97.0	97:3	100
Relative Percent Difference	4.5	:4.0	2.0

METHODS: TPH GRO & DRO EPA SW-846 8015 M; Cl: Std. Methods 4500-ClB *Analysis performed on a 1.4 w.v aqueous extract.

Chemist Chemist

Date

H13127A RICE

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

ARDINAL LABORATORIES, INC.
2141 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240

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[†] Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476.

RICE OPERATING COMPANY

122 West Tayor Hobbs, NM 88240 PHONE: (505) 393-9174 FAX: (505) 397-1471 PID METER CALIBRATION & FIELD REPORT FORM

CK.	
MODEL	
NO.	X

MODEL: PGM 7600 MODEL: PGM 7600 SERIAL NO: 110-013676 SERIAL NO: 110-013744

MODEL: PGM 7600

SERIAL NO: 110-012383

MODEL: PGM 7600

SERIAL NO: 110-012920

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO: 06-3079 EXPIRATION DATE: 3-6-08

FILL DATE: 3-6-07 METER READING ACCURACY: 100.0

ACCURACY:: +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
VAC	J-26-1	Ĵ	26	17S	35E

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I verify that I have calibrated the above insrument in accordance to the namufacture operation manual.

SIGNATUE: Key K KASU

DATE: 8-17-07