

30-015-01642

CORRECTIVE ACTION WORK PLAN

STATE FV/FW LEASE #B-7966-15 TANK BATTERY SPILL

RECEIVED
OCT 11 2005
OCD-ARTESIA

GENERAL SITE CHARACTERISTICS:

1. Depth to ground water is estimated by OCD as being 58 feet one mile away
2. The horizontal distance from all water sources is approximately one mile
3. The distance to nearest surface water body is approximately seven miles

SITE RANKING SCORE :

Depth to ground water score - 10
Wellhead protection area score - 0
Distance to surface water body score - 0

Saturated soils will be removed and spread on black plastic for remediation. by an OCD approved method.

Unsaturated soil will be sampled and tested according to OCD approved procedures.

Warren Hanson DBA Hanson Energy



Operator

10/7/05

nCLB 0524552997



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

Hanson Energy
PO Box 1348
Artesia, NM 88211-1348

October 21, 2005

Reference: State FW 001 J-31-17s-28e API:30-015-01642

Operator,

The NMOCD District 2 Office (OCD) is in receipt of a brief work plan for remediation of contaminated soils due to a release of produced fluids at this tank battery.

With estimated depth to ground water being approximately 50', and the close proximity of the release to a playa lake area, the Recommended Remediation Action Levels (RRAL) for this clean up will be as follows:

Benzenes: 10 ppm
BTEX: 50 ppm
TPH: 100 ppm
Chlorides: WQCC standards

As stated in the work plan, saturated soils are to be removed and stock piled on plastic at tank battery area. Samples will be taken for analysis and a determination made as to disposition of contaminated soils.

Representative samples are to be obtained from excavated areas and tested to insure RRAL for this site is met. Excavations are to then be backfilled with clean materials similar in composition to materials removed.

Please notify the OCD District 2 office 24 hours prior to commencement of operations and 24 hours prior to obtaining samples where analysis of such samples are to be submitted to the OCD. A Final Report C-141 will be required to be submitted upon satisfactory completion of project.

Be advised that acceptance of documents and/or work plans does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, acceptance of documents and/or work plans does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Remediation work on this project is to commence no later than November 7, 2005.

Sincerely,

Mike Bratcher

NMOCD District 2

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Incident Number: nCLB0524552997