



AE Order Number Banner

Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



App Number: pGRL1311953585

1RP - 2912

SIANA OPERATING LLC

7/27/2016



SPORT ENVIRONMENTAL SERVICES, PLLC

502 N. Big Spring Street, Midland, Texas 79701
Business: 432.683.1100 Fax: 888.500.0622

HOBBS OCD

April 14, 2014

APR 16 2014

RECEIVED

Mr. Geoffrey R. Leking, Environmental Specialist
State of New Mexico
Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, New Mexico 88240

sent via email GeoffreyR.Leking@state.nm.us

RE: **Site Well Pad Vertical Delineation Sampling Plan**
Siana Operating, LLC - Curry Federal #2 SWD
Section 22, T-23-S, R-34-E, Lea County, New Mexico

Dear Mr. Leking,

On behalf of Siana Operating, LLC, this Well Pad Vertical Delineation Sampling Plan is to describe the work that includes the actions to be taken to complete delineation of chloride contaminated soil located at the aforementioned site on the well pad only per NM Oil Conservation Division (NMOCD) requirements.

Sampling Procedure

Three (3) soil borings will be drilled to approximately fifteen (15) feet utilizing air rotary drilling techniques. (See attached Final Sample Plan map denoting sample locations.) The depth of sampling may vary based on field sample results. Soil samples will be collected on the surface and every five feet below ground surface (BGS) utilizing conventional sampling techniques. All samples will be titrated to <250 mg/kg chloride concentration at the site and will then be delivered to a NELAP certified laboratory for confirmation analysis. The drilling unit will be decontaminated and all cuttings will be placed on a 40 mil liner for removal from the location to Sundance Services Inc. during the site cleanup and remediation.

The New Mexico Office of the State Engineer requires drilling permits for all boring installations. Permits must be obtained by Straub Corporation prior to the commencement of drilling activities.

approved
Geoffrey Leking
Environmental Specialist
NMOCD-DIST 1
4/23/14

If you have any questions or comments, please don't hesitate to contact me anytime at either my office (432-683-1100) or on my mobile (432-352-2753).

Sincerely,



Sam Baron
EH&S Director
Sport Environmental Services, PLLC

Attatchments:

- 1. Final Sample Plan map*

Cc: Mr. Matt Doffer
Siana Oil and Gas Co., LLC
601 N. Marienfeld, Suite 300
Midland, TX 79701

sent via email mdoffer@sianoil.com

Mr. Randal Pair, Realty Compliance
U.S. Department of the Interior
Bureau of Land Management
620 East Greene
Carlsbad, NM 88220

sent via email rpair@blm.gov

4116



• (Previous PAD Sample Point)

• WP-02

• (WP-04 If Needed)

WP-01 •

• WP-03

E-21

100 ft

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