

## **Bratcher, Mike, EMNRD**

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**From:** Dale Littlejohn [dale@rthicksconsult.com]  
**Sent:** Thursday, June 18, 2009 2:15 PM  
**To:** Bratcher, Mike, EMNRD  
**Cc:** qwelborn@valornet.com; 'Randy Hicks'  
**Subject:** Mark and Garner Loco Hills Sites OCD 2RP-304-310  
**Attachments:** M & G Loco Hills 6-18-09 Workplan.pdf

Mike,

Please find the attached work plan as we discussed on the phone. I will also send you a hard copy. I plan to be at the site(s) on Monday morning by 9:00 AM. Please call me if I can meet you at one of them or if you need any additional information.

Thanks,

**Dale T Littlejohn, PG**  
**R T Hicks Consultants Ltd**  
(432) 528-3878 (office)  
(432) 689-4578 (fax)

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# R. T. HICKS CONSULTANTS, LTD.

PO Box 7624 ▲ Midland, TX 79708 ▲ 432.528-3878 ▲ Fax: 432.689-4578

June 18, 2009

Mr. Mike Bratcher  
New Mexico Oil and Conservation Division  
District II - Artesia Field Office  
1301 West Grand Avenue  
Artesia, NM 88210  
505-748-1283

VIA EMAIL AND USPS

RE: Seven Produced Fluid Releases at sites operated by Marks and Garner Production Ltd, Company in Eddy County, NM as follows:

| Site Name (type)             | Location (T-R-Sec.-Unit)   | OCD Reference No. |
|------------------------------|----------------------------|-------------------|
| Levers Fed. No. 7 (well)     | T-16-S, R-29-E, Sec 33 (J) | 2RP-304           |
| Levers No. 3Y (well)         | T-16-S, R-29-E, Sec 33 (N) | 2RP-305           |
| Red 12 Fed. No. 1 (battery)  | T-16-S, R-29-E, Sec 33 (O) | 2RP-306           |
| Cave State No. 4 (well)      | T-17-S, R-29-E, Sec 4 (F)  | 2RP-307           |
| Red 12 State No. 2 (battery) | T-17-S, R-29-E, Sec 4 (H)  | 2RP-308           |
| Red 12 State No. 3 (battery) | T-17-S, R-29-E, Sec 5 (J)  | 2RP-309           |
| Red 12 State No. 4 (battery) | T-17-S, R-29-E, Sec 5 (O)  | 2RP-310           |

Dear Mr. Bratcher:

R.T. Hicks Consultants is pleased to submit this investigation plan on the behalf of Marks and Garner Production Ltd. This investigation plan includes the initial description and characterization of the each facility relative to the release areas. The purpose of these investigations is to determine which sites may require corrective action under Part 29 of the NMOCD Rules (formally Rule 116).

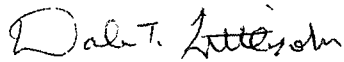
Field measurements will be made for the preparation of detailed site maps which depict the spill areas and soil samples locations. Samples will be recovered using a hand auger, shovel, or push-probe sampler in order to delineation the vertical and horizontal extent of chloride- and/or hydrocarbon-impacted soil. Field screening of the soil samples will be performed using a photoionic detector (PID) for hydrocarbons and silver nitrate titration for chlorides. Selected samples will be submitted to a laboratory for verification of regulated petroleum hydrocarbons, and chloride.

These activities are scheduled to begin Monday, June 22, 2009 at 9:00 AM (MT) and are expected to require two to three days. Following the completion of the site field investigation and laboratory analysis, recommendations will be presented to the OCD for additional corrective action or file closure.

R.T. Hicks Consultants, Ltd  
6/18/2009

Please contact me if you have any questions, comments or would like to coordinate with me to meet at one or more of the sites during the field investigation.

Sincerely,  
R.T. Hicks Consultants, Ltd.

A handwritten signature in black ink that reads "Dale T. Littlejohn". The signature is written in a cursive style with a large initial "D" and a stylized "L".

Dale T. Littlejohn  
Project Manager  
(432) 528-3878

Copy: Quinton Welborn, Marks and Garner Production Ltd, Co.