

District I  
1625 N. French Dr., Hobbs, NM  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**RECEIVED**  
JUL 17 2009  
**HOBBSUCD**

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised October 10, 2003  
Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

**Release Notification and Corrective Action**

**OPERATOR**  Initial Report  Final Report

Name of Company: Wood Group ESP, Inc.	Contact: Mike Schornick, Environmental Engineer
Address: 8426 Dal Paso, Hobbs, New Mexico 88240	Telephone No.: (405) 671-2145
Facility Name: Hobbs Test Facility	Facility Type: Electric Submersible Pump Service Center
Surface Owner: Wood Group ESP, Inc.	Mineral Owner: N/A
Lease No.: N/A	

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
D	35	17S	38E					Lea

Latitude: N 32° 47' 51.0" Longitude: W 103° 07' 38.5"

**NATURE OF RELEASE**

Type of Release: Storm Water Containing Organic/Inorganic Compounds	Volume of Release: Unknown	Volume Recovered: None
Source of Release: Underground Transfer Line	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: 06/11/2009
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.* Underground transfer line from drum storage area sump to discharge tank was pressure tested, as required by condition of discharge permit (GW-164) and failed to hold pressure. Transfer pump was disconnected and underground line was excavated to expose the point of failure which appears to be under a concrete containment structure. No further excavation was performed and excavation was secured.		
Describe Area Affected and Cleanup Action Taken.* Soil conditions appeared moist where underground line is routed under the concrete secondary containment. Pump was disconnected and notification initiated with OCD – Santa Fe Environmental Bureau personnel.		

WATER @ 79'

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" 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, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Mike Schornick, P.E.	Approved by: ENV ENGINEER District Supervisor:	
Title: Environmental Engineer	Approval Date: 07/17/09	Expiration Date: 09/15/09
E-mail Address: Mike.Schornick@woodgroup.com	Conditions of Approval: DELINEATE TO CLEAN-UP. FINAL C-141 DUE BY	Attached <input type="checkbox"/>
Date: 07/09/2009 Phone: (405) 671-2145		IRP-09-7-2231

\* Attach Additional Sheets If Necessary

F GRL 091985 7668

**Sampling and Analysis Plan**  
**Underground Transfer Line Release**  
**Wood Group ESP, Inc., Hobbs Test Facility**  
**July 15, 2009**

The following sampling and analysis plan is submitted to the New Mexico Oil Conservation Division (OCD) by Wood Group ESP, Inc. (Wood Group) for a potential release of liquids from an underground transfer line at its Hobbs Test Facility (Facility) located at 8426 North Dal Paso, in Hobbs, New Mexico. The legal description for the Facility is Unit D (NW/4, NW/4), Section 35, Township 17 South and Range 38 East. The latitude and longitude is 32° 47' 51.0" north and 103° 07' 38.5" west, respectively. The Facility is a regional center that services electrical submersible pumps used in the oil and gas industry and operated under discharge permit GW-164 administered by the OCD.

On June 11, 2009, Wood Group personnel pressure tested a subsurface transfer line that conveys liquid from a sump in a covered drum storage area to a non-hazardous waste water tank, as a condition of the discharge permit. The transfer line failed to the test and the buried line was excavated to isolate the release point. The line was excavated to the point where the line extends beneath a concrete containment structure. Moist soil conditions were observed near point where transfer line disappeared beneath the concrete containment. An initial form C-141 (*Release Notification and Corrective Action*) is attached and Wood Group proposes the following actions:

1. Wood Group will remove the transfer line from service and manage liquid inside the secondary containment as allowed under the discharge permit;
2. Wood Group proposes to collect samples to assess the release. Soil samples will be collected from a boring to be installed using a TerraProbe® direct-push sampler near the point where the transfer line disappears beneath the concrete containment and moist soil conditions were observed. The boring will be advanced to refusal depth or approximately 12 feet below ground surface (BGS), whichever occurs first. Soil samples will be collected in 4-foot increments using a stainless steel core barrel equipped with a dedicated polyethylene liners. The polyethylene liners will be split length wise to expose the soil core sample for physical examination and screening using a calibrated photoionization detector (PID). Wood Group will initially select two (2) samples exhibiting visual contamination or highest PID values for laboratory analysis. The samples will be placed in clean glass sample containers to near-zero headspace, sealed labeled and placed in an ice-filled chest for transport under chain of custody control to an environmental laboratory. The laboratory will analyze the sample for the New Mexico Water Quality Control Commission (WQCC) constituents (20.6.2.3103(A) NMAC) excluding nitrate, uranium, radium 226 and radium 228. Additional samples may be analyzed depending on the results of the initial samples;
3. Wood Group will evaluate the initial sample results to determine if additional samples should be analyzed;
4. Wood Group will prepare a report for submittal to the OCD within 45 days following receipt of the final laboratory report;
5. Wood Group will provide notification to OCD environmental staff in Santa Fe and Hobbs, New Mexico at least 48 hours before commencing field investigations.



RECEIVED

JUL 17 2009

HOBBSOCD

July 16, 2009

Mr. Leonard Lowe  
Environmental Engineer  
New Mexico Oil Conservation Division  
State of New Mexico  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Wood Group ESP Inc  
5500 S.E. 59<sup>th</sup> St (73135)  
P.O. Box 15070 (73155)  
Oklahoma City, OK USA

Tel: 011 1 (405) 670-1431  
Fax: 011 1 (405) 670-5463  
www.woodgroup-esp.com

**Re: Release Notification and Sampling Plan for Transfer Line Investigation  
Wood Group ESP, Inc., Hobbs Test Facility (GW-164)  
8426 North Dal Paso, Hobbs, New Mexico**

Dear Mr. Lowe:

The enclosed release notification (C-141) and sampling plan is submitted to the New Mexico Oil Conservation Division (OCD) by Wood Group ESP, Inc. (Wood Group) transfer line release investigation at the Wood Group Hobbs Test Facility located at 8426 North Dal Paso in Hobbs, New Mexico. The transfer line failed a pressure test that was required as a condition of the discharge permit (GW-164). Wood Group proposes to perform an investigation that includes collecting soil samples for laboratory analysis during the week of July 20, 2009. The laboratory analytical results will be submitted to the OCD within 45 days after receiving the final laboratory report. I will contact you as soon as possible if there is a change in the field schedule. Please contact me at (405) 671-2145 or email [Mike.Schornick@woodgroup.com](mailto:Mike.Schornick@woodgroup.com) if you have questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Schornick", is written over a light blue horizontal line.

Mike Schornick, P.E.,  
Environmental Engineer  
[Mike.Schornick@woodgroup.com](mailto:Mike.Schornick@woodgroup.com)

Encl.

cc: Larry Hill, OCD District 1 – Hobbs