

GW-190

**General
Correspondence**

YEAR(S): 2008



BILL RICHARDSON
Governor

DIANE DENISH
Lieutenant Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT
Petroleum Storage Tank Bureau

1914 West Second Street
Roswell, New Mexico 88201
Phone (575) 624-6123 Fax (575) 624-2023
www.nmenv.state.nm.us



RON CURRY
Secretary

JON GOLDSTEIN
Deputy Secretary

JIM NORTON
Director

December 2, 2008

Mr. Joshua Morrissette
BJ Services Company, U.S.A.
11211 FM 2920
Tomball, Texas 77381

RE: No Further Action Status at the BJ Services, 2401 Sivley, Artesia, New Mexico

Facility #: 965001

RID #: 3114

Dear Mr. Goodwin:

The New Mexico Environment Department (Department) has reviewed the following for the subject site:

1. On-Site Investigation Report dated April, 1998. (Dames & Moore).
2. Monitor Well Replacement and Groundwater Sampling Report dated May, 2004 (Brown & Caldwell)
3. Monitor Well Sampling Report dated February, 2006 (Brown & Caldwell).
4. Monitor Well Sampling Report dated February, 2007 (Brown & Caldwell).
5. Notification of Monitor Well Plugging Activities October, 2008 (Brown & Caldwell).

The Department concurs that this site does not pose an immediate threat to public health or the environment based upon the following current site-specific conditions:

1. Monitoring wells DM-1 and DM-2 were installed in 1997 following the removal of a used oil underground oil tank adjacent to the maintenance bay. These wells (DM-1 & DM-2) became dry and were replaced by monitoring wells DM-1B & DM-2B May 2004. During monitoring well installation for wells DM-1B & DM-2B, laboratory samples collected for soil and groundwater contamination were non-detect for contaminants of concern.

Mr. Joshua Morrisette
December 2, 2008
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2. Groundwater analyticals collected for years 2004 & 2006 from the two new wells was below laboratory detection limits for all contaminants of concern.
3. Depth to groundwater at the site is 27 feet below ground surface.
4. Soil type related to the site consists of loose silty sand to approximately 20' bgs overlying silty clay to 28' bgs. The saturated zone consists of silty sand to 40' bgs.
5. A total of six soil borings and four monitoring wells have determined the vertical and horizontal extent of soil contamination. Soil contamination indicates that the release was from the former used oil tank.
6. All monitoring wells including DM-1, DM-2 and replacement wells DM-1B and DM-2B have been properly plugged and abandoned.

Therefore, the Department is not requiring additional work at this time. However, the Department does reserve the right to require additional work in the future, should information become available which indicates that a threat to public health or the environment exists.

If you have any questions, please contact me at (575) 624-6123. Thank you for your cooperation in this matter.

Sincerely,



T.C. Shapard
Project Manager

TCS:tp

cc: Lynn M. Wright, Brown & Caldwell , 1415 Louisiana, Suite 2500, Houston, TX 77002
James H. Davis, Ph.D., Bureau Chief
Joyce Shearer, Manager, PSTB Remedial Action Program
Marlene Cordova, Financial Manager, Reimbursement Section
Gary Beatty, Manager, EHD District IV
Lorena Goerger, Team Leader, PSTB
Elmer Smith, Carlsbad Field Office
Trina Page, Administrator, PSTB

1415 Louisiana
Suite 2500
Houston, Texas 77002

Tel: (713) 759-0999
Fax: (713) 308-3886

www.browncaldwell.com

October 20, 2008



Mr. T.C. Shapard
Underground Storage Tank Bureau
New Mexico Environment Department
District 4
1914 W. Second Street
Roswell, New Mexico 88201

129062.001

**SUBJECT: BJ SERVICES COMPANY, U.S.A.
ARTESIA, NEW MEXICO FACILITY
NOTIFICATION OF MONITOR WELL PLUGGING ACTIVITIES
NMED FACILITY NO. 2914**

Dear Mr. Sharpard,

In response with the New Mexico Environment Department Petroleum Storage Tank Bureau work plan approval letter dated January 11, 2008, monitoring wells DM-1B and DM-2B at the subject facility have been plugged and abandoned. The plugging activities were performed on June 19, 2008. All work was performed in accordance with the Rules and Regulations Governing Well Driller Licensing; Construction, Repair and Plugging of Wells from the Office of the State Engineer by a New Mexico licensed water well driller. Waste associated with the plugging activities was removed and properly disposed of offsite. A copy of a letter from the drilling company that plugged the monitoring wells is attached.

If you have any questions regarding this report, please contact Lynn Wright at 713-646-1126.

Very truly yours,

BROWN AND CALDWELL

A handwritten signature in cursive script that reads "Lynn M. Wright".

Lynn M. Wright, P.G.
Supervising Geologist

cc: Mr. Joshua Morrissette, BJ Services Company, U.S.A

ATTACHMENT

GEOPROJECTS INTERNATIONAL Inc.
8834 Circle Drive • Austin, Texas 78736
Telephone (512) 288-3777 • Facsimile (512) 288-0908

September 3, 2008

Mr. Lynn Wright
Brown & Caldwell
1415 Louisiana Ste 2500
Houston, TX 77002

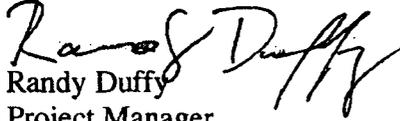
RE: WELL ABANDONMENTS
BJ SERVICES COMPANY, USA
2401 SILVEY ROAD
ARTESIA, TX
NMED FACILITY NO. 2914

Dear Mr. Wright:

Thank you for the opportunity to participate in the abandonment of the shallow Monitoring Wells DM-1B and DM-2B at the above referenced facility. Both wells were abandoned under our New Mexico License number WD-1311. Both wells were plugged with hydrated bentonite from the total depth of 30-ft each to 2-ft below ground level and completed with a cement cap from 0-ft to 2-ft.

If I can be of any further assistance, please feel free to call me at (512)-288-3777.

Sincerely,
GEOPROJECTS INTERNATIONAL, INC.


Randy Duffy
Project Manager

7034 9034 8672 0000 3110 0003

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Mr. T. C. Shapard
Underground Storage Tank Bureau
New Mexico Environmental Department
District 4
1914 W. Second Street
Roswell, New Mexico 88201

PS Form 3811

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Mr. T. C. Shapard
Underground Storage Tank Bureau
New Mexico Environmental Department
District 4
1914 W. Second Street
Roswell, New Mexico 88201

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 X *Linda Cole* Agent Addressee

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Linda Cole

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