

## MARYLAND DEPARTMENT OF THE ENVIRONMENT

Oil Control Program, Suite 620, 1800 Washington Blvd., Baltimore MD 21230-1719 410-537-3442 410-537-3092 (fax) 1-800-633-6101, ext. 3442

Martin O'Malley Governor Robert M. Summers, Ph.D. Secretary

Anthony G. Brown Lieutenant Governor

October 28, 2014

Mr. J. Kent McNew Eastern Petroleum Corporation P.O. Box 6516 Annapolis MD 21401

RE: RESPONSE TO MUNICIPAL WELL LINE INSTALLATION REQUEST

Case No. 2007-0214-AA New Transit Truck Stop 8400 Veterans Highway, Millersville Anne Arundel County, Maryland Facility I.D. No. 6767

Dear Mr. McNew:

The Oil Control Program recently completed a review of the case file for the above-referenced property, including the *Municipal Water Line Installation Letter - April 9, 2014* and the *Second Quarter 2014 Quarterly Monitoring Report-August 27, 2014*. In review of the *Municipal Water Line Installation Letter*, Eastern Petroleum conditionally requested case closure for the subject site if municipal water lines are installed at area properties including: 8424 Veterans Highway (Veterans Plaza); 8436 Veterans Highway (Former Anne Arundel County Federal Credit Union, Closed Case No. 2008-0707-AA); 8438 Veterans Highway (Former Jiffy Hitch, Closed Case No. 2008-0680-AA); and 401 Headquarters Drive (Headquarters Commercial Center). Drinking water sampling has shown that dissolve phase petroleum impacts were detected in potable wells at these properties and 407 Headquarters Drive. The site is currently served by public water.

Based on a review of site monitoring well data in relation to area drinking water supply wells, the supply well at 8424 Veterans Highway was found to be impacted from a petroleum release at the New Transit Truck Stop. Eastern Petroleum was identified as the responsible party. Eastern Petroleum installed a carbon filtration system at this location on November 4, 2010. With regard to the other off-site supply wells, historical records indicate there are multiple petroleum release sites and potential petroleum sources. As a result, the Department is unable to identify a responsible party for the impacts to supply wells at 8436 and 8438 Veterans Highway and 401 and 407 Headquarters Drive. The Department understands that Eastern Petroleum is working with the property owners involved to connect to public water. The Oil Control Program provides the following comments with regard to the conditional request for case closure:

The Oil Control Program agrees to close this case on the condition that public water is installed and functioning at 8424 Veterans Highway. The Department does not require that you connect the other properties to public water and has no comment regarding agreements you make with the other property owners. Prior to approving case closure, Eastern Petroleum must notify the Department that the public water connection is operational and request approval in writing to properly abandon all on-site and off-site monitoring wells. The monitoring wells may not be abandoned until the Oil Control Program provides written approval. In addition, all out-of-use potable wells must be properly abandoned pursuant to Code of Maryland Regulations (COMAR) 26.04.04.11. Submit copies of the well abandonment reports to the Oil Control Program (Attn: Mike Edillon) and the Anne Arundel County Department of Health (Attn: Mr. Brian Chew). In the meantime, Eastern Petroleum must continue to gauge and sample monitoring wells in addition to maintaining carbon filtration at 8424 Veterans Highway.

- 2) If public water is not connected to 8424 Veterans Highway, Eastern Petroleum must provide a Work Plan to maintain the carbon filtration system until petroleum constituent levels are less than one-half of the regulatory levels for at least four consecutive data results over a 24-month period. In lieu of sampling and maintenance of the Veterans Plaza GAC filtration system, Eastern Petroleum may provide an alternative remedial solution, such as replacement of the drinking water supply well or the submittal of a Corrective Action Plan (CAP) with recommendations to mitigate the potable well impact.
- The former on-site drinking water supply well was properly abandoned on March 27, 2014 and an abandonment report was emailed to the Oil Control Program case manager. **No later than December 12, 2014**, provide a written description of the work conducted to seal the annulus and abandon the well for the case file.
- The 1st and 2nd 2014 quarterly reporting submittals were late, in violation of the due dates established in the *Consent Order*. Failure to complete the required activities may result in enforcement proceedings that include the assessment of stipulated penalties established in Items 90-95 of the *Consent Order*.

If you have any questions, please contact the case manager, Mr. Michael Edillon, at 410-537-4151 (email: michael.edillon@maryland.gov) or me at 410-537-3389 (email: andrew.miller@maryland.gov).

Sincerely,

Andrew B. Miller, Chief

Remediation and State-Lead Division

Oil Control Program

## MGE/nln

cc: Mr. Kip Kraus (Envirotech Consultants, LLC)

G. W. Stone, Inc. (Veterans Plaza Property Owner)

Mr. Martin Friend (Friend Brothers GP)

Stone Snyder General Partnership (Headquarters Commercial Center Property Owner)

Mr. Brian Chew (Anne Arundel County Health Dept.)

Ms. Ginger D. Klingelhoefer-Ellis (Anne Arundel County DPW)

Ms. Ellen Jackson

Mr. Christopher H. Ralston

Priscilla N. Carroll, Esq.

Mr. Horacio Tablada