



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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217/524-3300

July 9, 2013

CERTIFIED MAIL

7012 0470 0001 2997 4762

7012 0470 0001 2997 4786

Shell Oil Products US
Attn: Mr. Kevin Dyer
17 Junction Drive
PMB #399
Glen Carbon, Illinois 62034

WRB Refining LP Wood River Refinery
Attn: Mr. Jay Churchill
900 South Central Avenue
P.O. Box 76
Roxana, Illinois 62084

RECEIVED

JUL 11 2013

Re: 1191150002—Madison County
Equilon DBA Shell Oil Products
ILD 080 012 305
Log No. B-43R-CA-57
Received: March 14, 2013
RCRA Permit
Permit CA

Dear Mr. Dyer Mr. Churchill:

This is in response to the letter report submitted March 13, 2013 on your behalf by Wendy Pennington and Robert B. Billman, P.G. regarding certain aspects of the corrective action program being carried out at the above-referenced RCRA permitted facility. This letter report contained the results of a soil sampling/analysis effort conducted along the southern boundary of the Village of Roxana's Public Works Yard.

The Equilon facility which is the subject of this letter has been assigned Illinois EPA Identification Number 1191150002 and has a RCRA permit. This facility is physically located at the WRB Refining LP Wood River Refinery in Roxana, Illinois; the Illinois EPA Identification Number for the refinery itself and its operations is 1190905013. Equilon Enterprises is the operator for Site Number 1191150002 as it has contractual responsibilities to carry out certain remedial activities at the refinery, including those required by the RCRA permit issued to Equilon (Log No. B-43R and associated modifications); Equilon and its corporate predecessors actually owned and operated the refinery until 2000.

Equilon is currently addressing contamination present along/near the west property line of the North property of the WRB Refining LP Wood River Refinery in Roxana, Illinois. This work is being carried out in accordance with the provisions of the above-referenced RCRA permit. In general, the area where this contamination is bounded by First Street to the north, the Village of Roxana's Public Works property to the south (located just south of Eighth Street), Chaffer Street to the east and Central Avenue (Highway 111) to the west.

The subject submittal was handled as a modification of the RCRA corrective action program being carried out by Equilon and is hereby approved subject to the following conditions and modifications.

1. The soil sampling and analysis effort has detected significant soil contamination. As such, the horizontal and vertical extent of this contamination must be determined.
2. A yellow/green substance was detected in several soil borings. The nature and extent of this substance must be determined.
3. A workplan to determine the extent of contamination must be submitted by September 15, 2013. This workplan must contain detailed background information about the area in question and the contamination encountered as well as proposed efforts for conducting the additional investigation. Guidance regarding the development of investigation workplans for RCRA remediation projects can be found on Illinois EPA's internet site.
4. A completed Corrective Action Certification form must accompany all corrective-action related documents submitted to Illinois EPA.
5. Corrective action at this facility must be carried out in accordance with: (1) 35 Ill. Adm. Code 620, 724 and 742; (2) the facility's RCRA permit; and (3) Illinois EPA letters regarding these activities.

Work required by this letter, your submittal, or the regulations may also be subject to other laws governing professional services, such as the Illinois Professional Land Surveyor Act of 1989, the Professional Engineering Act of 1989, the Professional Geologist Licensing Act and the Structural Engineering Act of 1989. This letter does not relieve anyone from compliance with these laws. All work that falls within the scope and definition of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation to the appropriate regulating authority.

If you have any questions regarding the groundwater aspects of this letter, please contact Amy Boley at 217/558-4716. Questions regarding other aspects of this letter should be directed to William T. Sinnott, II at 217/524-3310.

Sincerely,



Stephen F. Nightingale, P.E.
Manager, Permit Section
Bureau of Land

SFN:WTS:11911500002-RCRA-B43RCA-57-Approval

WTS Jkn