## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY



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PAT QUINN, GOVERNOR

JOHN J. KIM, INTERIM RECEIVED

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217/524-3300

July 18, 2012

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Shell Oil Products US Attn: Mr. Kevin Dyer 17 Junction Drive PMB #399 Glen Carbon, Illinois 62034 WRB Refining LLC Wood River Refinery Attn: Mr. Mike Bechtol 900 South Central Avenue P.O. Box 76 Roxana, Illinois 62084

Re: 1191150002 -- Madison County Equilon DBA Shell Oil Products

ILD080012305

Log No. B-43R-CA-30 and 36

Received: January 20, 2012; January 24, 2012; April 16, 2012

RCRA Permit Permit CA

Dear Mr. Dyer and Mr. Bechtol:

This is in response to the three (3) documents entitled, (1) "Interim Groundwater Monitoring Program – 4<sup>th</sup> Quarter 2011"; (2) an extension request entitled "Additional Information dated January 17, 2012"; and (3) "Interim Groundwater Monitoring Program – 1<sup>st</sup> Quarter 2012". The documents were submitted on behalf of Shell Oil Products US (SOPUS) by URS Corporation (URS), with regards to the WRB Refining, LLC Wood River Refinery (WRR) in Roxana, Illinois. The submittals were prepared to satisfy quarterly reporting requirements associated with corrective action requirements for contamination present within the Village of Roxana, and an established Interim Groundwater Monitoring Network. The documents were reviewed as corrective action modification requests to the Hazardous Waste Management RCRA Post-Closure Permit (Permit) for the WRR.

- 1. The Fourth Quarter 2011 and First Quarter 2012 Interim Groundwater Monitoring Reports are approved. The facility remains subject to the monitoring and reporting requirements for the interim network as defined in previous Illinois EPA letters. The following information must also be incorporated into future reports:
  - a. The data (gauging, sampling, etc.) collected at ROST-4-PZ and surrounding delineation wells must be incorporated into future reporting, including generated figures.

- b. Include figures to depict the investigation area and a separate figure to depict conditions across the refinery properties for both the groundwater potentiometric surface and product thickness.
- 2. RCRA corrective action activities carried out at the facility including off-site activities as necessary, must meet the requirements of: (1) 35 Ill. Admin. Code 724.201; (2) the facility's Permit; and (3) Illinois EPA letters regarding such activities.

This letter shall constitute Illinois EPA's final decision on the subject submittal. The applicant may appeal this final decision to the Illinois Pollution Control Board pursuant to Section 40 of the Act by filing a petition for a hearing within 35 days after the date of issuance of the final decision. However, the 35-day period may be extended for a period of time not to exceed 90 days by written notice from the applicant and the Illinois EPA within the 35-day initial appeal period. If the owner or operator wishes to receive a 90-day extension, a written request that includes a statement of the date the final decision was received, along with a copy of this decision, must be sent to the Illinois EPA as soon as possible.

For information regarding the request for an extension, please contact:

Illinois Environmental Protection Agency Division of Legal Counsel 1021 North Grand Avenue East Post Office Box 19276 Springfield, IL 62794-9276 217/782-5544

For information regarding the filing of an appeal, please contact:

Illinois Pollution Control Board, Clerk State of Illinois Center 100 West Randolph, Suite 11-500 Chicago, IL 60601 312/814-3620

Work required by this letter, your modification requests 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 Practice Act of 1989, the Professional Geologist Licensing Act, and the Structural Engineering Licensing Act of 1989. This letter does not relieve anyone from compliance with these laws and the regulations adopted pursuant to these laws. All work that falls within the scope and definitions of these laws must be performed in compliance with them. The Illinois EPA may refer any discovered violation of these laws 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 James K. Moore, P.E. at 217/524-3295.

Sincerely,

Stephen F. Nightingale, P.E.

Manager, Permit Section

Bureau of Land

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cc: Robert Mooshegian, URS Eric Peterson, ConocoPhillips