



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

217-524-3301

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

9589 0710 5270 0477 0571 77

APR 09 2024

Equilon Enterprises LLC d/b/a SOPUS
Attn: Leroy Bealer, Principal Program Mngr.
128 East Center Street
Nazareth, PA 18064

Wood River Refinery
Attn: Thomas Morgan, Environmental Dir.
900 South Central Avenue
P.O. Box 76
Roxana, Illinois 62084

1191150002 – Madison County
Equilon Enterprises LLC dba Shell Oil Products US
USEPA ID No. ILD080012305
Log No. B-43R-CA-112
Received: July 7, 2023
RCRA Permits – 24A
Permit Approval

Mr. Bealer and Mr. Morgan,

This is in response to a July 6, 2023 document submitted by Melissa Remiger and Wendy Pennington, P.E., of AECOM, on behalf of Shell Oil Products US (SOPUS). The subject submittal requests to modify due dates for quarterly groundwater monitoring reports for the Interim Groundwater Monitoring Program in Roxana, Illinois. Specifically, the due dates would be extended approximately two (2) weeks. The groundwater monitoring reports provide information required by Condition 7 of the Illinois EPA letter dated August 5, 2010 (Log Nos. B-43R-CA-16 and CA-18), and due dates listed in Condition 7.d have required quarterly reporting by April 15, July 15, October 15 and January 15, for Quarters 1 through 4, respectively.

Groundwater contamination within the Village of Roxana, Illinois, is associated with a benzene pipeline release that occurred to the northwest of the intersection of Rand Avenue and Route 111, and to the west of the Wood River Refinery (WRR) North Property West Fence line in 1986. To remediate the release, SOPUS has been operating a soil vapor extraction (SVE) system, operating a pump and treat system for groundwater and free product, and conducting quarterly sampling for soil, soil gas, and groundwater in this area. A Steam Enhanced Extraction System has also been approved for remediation at the former Public Works Yard.

The Illinois EPA hereby approves the requested modification as listed in the table below.

2125 S. First Street, Champaign, IL 61820 (217) 278-5800
115 S. LaSalle Street, Suite 2203, Chicago, IL 60603
1101 Eastport Plaza Dr., Suite 100, Collinsville, IL 62234 (618) 346-5120
9511 Harrison Street, Des Plaines, IL 60016 (847) 294-4000

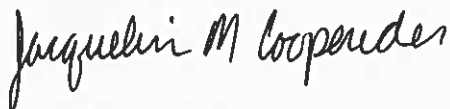
595 S. State Street, Elgin, IL 60123 (847) 608-3131
2309 W. Main Street, Suite 116, Marion, IL 62959 (618) 993-7200
412 SW Washington Street, Suite D, Peoria, IL 61602 (309) 671-3022
4302 N. Main Street, Rockford, IL 61103 (815) 987-7760

<u>Sampling Event of Calendar Year</u>	<u>Samples to be Collected During the Months of</u>	<u>Results Submitted to the Illinois EPA by the Following</u>
First Quarter	January - March	May 1
Second Quarter	April - June	August 1
Third Quarter	July - September	November 1
Fourth Quarter	October - December	February 1

This letter does not approve any modifications to the procedures, frequencies or locations of sampling, nor does it approve any change to the reporting frequency.

Questions regarding groundwater aspects contact Amy Butler, P.G. at 217/558-4716. Questions regarding any other aspect of this letter contact Visal Poornaka at 217/558-4717.

Sincerely,



Jacqueline M. Cooperider, P.E.
Permit Section Manager
Bureau of Land

JMC: AMB: 1191150002-RCRA-B43RCA112-Approval.docx

je *TNH*
Cc: Leroy Bealer; Thomas Morgan; Wendy Pennington (electronic copy)