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Metropolitan Water Reclamation District of Greater Chicago

INDUSTRIAL WASTE DIVISION

111 EAST ERIE STREET CHICAGO, ILLINOIS 60611-2893 p: 312.751.3044 p: 312.751.3000

Edward W. Podczerwinski, P.E.

Director of Monitoring and Research

September 13, 2021

Mr. Jacob Hassan
On-site Coordinator
The United States Environmental Protection Agency
77 West Jackson Boulevard, SE-5J
Chicago, Illinois 60604

Dear Mr. Hassan:

Subject: Approval of One-time Groundwater Discharge at 7601 West 47th Street,
McCook, Illinois for Remediation Site Activities

The Metropolitan Water Reclamation District of Greater Chicago (District) acknowledges receipt of your June 4, 2021 email transmitting a letter and a site diagram requesting approval to discharge groundwater from the subject location to the public sewerage system. In the letter, you stated that the site was previously a fuel refinery. It is estimated that the remediation site activities would accumulate 50,000 gallons of groundwater periodically which will be discharged at a maximum flow rate of 18,000 gallons per hour for the entire year. Based on the diagram, the discharge points will both be along the District's Southwest Interceptor, at INTC17-00077 and LSCON17-00173.

The District also acknowledges receipt of the analytical laboratory results from the accumulated groundwater onsite. Based on the documents provided, the District has determined that the requested discharge does not have a reasonable potential for adversely affecting the operations of the water reclamation plant or for violating any standards or requirements of the District's Sewage and Waste Control Ordinance (Ordinance). Thus, the District approves your discharge request, subject to the following conditions:

1. This approval is contingent on the acceptability of the discharge and site conditions upon inspection.
2. The discharge must comply with the pollutant concentration limits and discharge prohibitions cited in Appendix B of the District's Ordinance at all times.


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3. In the event that the District observes any conditions subsequent to commencement of the discharge which are considered to be unacceptable, the discharge to the public sewerage system must be immediately suspended. There shall be no resumption of the suspended discharge until you receive a written approval from this office.
4. Your operations will be under the direct supervision of the District's on-site representative. Please contact Ms. Laverne Lewis, Supervisory Environmental Specialist, or her designee at (708) 588-4029 between the hours of 7:00 a.m. and 3:30 p.m. at least one business day prior to the commencement of the discharge.
5. The discharge must occur only during periods of dry weather in order to avoid the potential for surcharging or overflowing the sewerage system.

Please be advised that failure to comply with all terms and conditions of the Ordinance may result in the issuance of an enforcement action by the District against your company. The Ordinance is accessible on the District's web site at www.mwrd.org.

If you have any questions, please contact Mr. Ramone Adams, Associate Civil Engineer, at (312) 751-3019, or AdamsR2@mwrd.org. For a faster response, please contact us via e-mail during the COVID-19 restoration period in Illinois.

Very truly yours,



Jennifer Wasik
Assistant Director of Monitoring and Research
Industrial Waste Division

JW:RLA:dj
U31009/U25248/EA96282/#0600
cc: Andrew Billing, City of Chicago