

## Protecting Our Water Environment



### **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

mwr-d-ucts@mwr-d.org

#### **BOARD OF COMMISSIONERS**

Kari K. Steele  
*President*  
Barbara J. McGowan  
*Vice President*  
Marcelino Garcia  
*Chairman of Finance*  
Cameron Davis  
Kimberly Du Buclet  
Josina Morita  
Eira L. Corral Sepúlveda  
Debra Shore  
Mariyana T. Spyropoulos

October 5, 2021

Mr. Thomas McDonald  
General Manager  
Envirite of Illinois, Inc.  
16435 South Center Avenue  
Harvey, Illinois 60426

Dear Mr. McDonald:

Subject: Renewal of Discharge Authorization No. 25246-5

The Metropolitan Water Reclamation District of Greater Chicago (District) acknowledges receipt of your letter dated August 31, 2021, requesting renewal of Discharge Authorization (DA) No. 25246-5 for your facility. Included with your letter was a revised Discharge Authorization Request (DAR) reflecting a decrease in your facility's average and maximum daily flow limits from 84,250 gallons per day (gpd) and 301,800 gpd to 77,100 gpd and 103,800 gpd, respectively, due to decreased production. Inspection and sampling of your facility by District personnel from May 17, 2021 through May 27, 2021, verified your operations. Therefore, the District approves your request and DA No. 25246-6 is enclosed.

Continuance of your DA is subject to several special and general conditions as outlined in the DA issued to your facility. For easy reference, some of the important conditions that need your special attention are listed below:

1. The DA shall expire at 11:59 p.m. on October 4, 2025.
2. Periodic sampling and reporting requirements are listed in Special Condition 2 and in General Condition F(9).
3. The discharge limitations applicable at each/the sampling point of your facility are listed on page(s) 2 through 5.
4. Section E(2) requires you to submit all self-monitoring data.

## Subject: Renewal of Discharge Authorization No. 25246-5

5. Section F(11) requires you to notify the District of all occurrences of spills, malfunctions, bypasses and slug loadings.
6. Special Condition 5 requires you to comply with the requirements concerning spill containment and potential for slug discharge described in Article V, Section 4 of the District's Sewage and Waste Control Ordinance.

To facilitate future requests for revisions of your DA, you need to complete only those sections of the DAR for which information has changed since your last DAR submittal, or for the conditions for which you request modification. If you require an increase in your wastewater discharge volume limits, your request must be accompanied by a certification, signed by a professional engineer registered in the state of Illinois, certifying that your pretreatment system has the hydraulic capability to handle the anticipated increase in discharge volume and still meet local and federal discharge limits.

While preparing your DAR, please consider pollution prevention (P2) alternatives for your facility whenever feasible. Managing waste through P2, or reducing waste through elimination, source reduction, or in-process recycling/reuse, is preferred over end-of-pipe treatment and/or off-site disposal. The benefits of P2 to companies can include cost savings, decreased liability and increased efficiency. Additional information regarding P2 can be obtained by contacting the Illinois Sustainable Technology Center, at (630) 472-5019.

Failure to comply with all conditions listed in the enclosed DA, including milestones contained in a Compliance Schedule submitted to the District in response to an enforcement action taken against you, may result in further enforcement action by the District and/or revocation of your DA.

If you have any questions regarding this matter, please contact Mr. Rashad Marga, Associate Civil Engineer, at (312) 751-3032 or margar@mwr.org. For a faster response, please contact us via e-mail during the COVID-19 restoration period in Illinois. A hard copy of this letter will be mailed to you once routine administrative procedures resume at the District.

Very truly yours,

*/s/ Jennifer Wasik*

Jennifer Wasik  
Assistant Director of Monitoring and Research  
Industrial Waste Division

JW:RM:mjb  
Enclosure  
cc: Ms. Charvi Payghode  
U25246/EA96289/#0686

*Protecting Our Water Environment*



**Metropolitan Water Reclamation District of Greater Chicago**

**BOARD OF COMMISSIONERS**

Kari K. Steele  
*President*  
Barbara J. McGowan  
*Vice President*  
Marcelino Garcia  
*Chairman of Finance*  
Cameron Davis  
Kimberly Du Buclet  
Josina Morita  
Eira L. Corral Sepúlveda  
Debra Shore  
Mariyana T. Spyropoulos

**INDUSTRIAL USER DISCHARGE AUTHORIZATION**

User Number: 25246

Discharge Authorization No. 25246-6

In accordance with the provisions of Appendix D of the Sewage and Waste Control Ordinance (Ordinance) of the Metropolitan Water Reclamation District of Greater Chicago (District),

Envirite of Illinois, Inc.  
16435 South Center Avenue  
Harvey, Illinois 60426

is hereby authorized to discharge process wastewater from the above identified facility and through the outfalls identified herein into the sewerage system of the District, in accordance with the conditions set forth in this authorization and the Ordinance. Compliance with this authorization does not relieve the discharger of its obligation to comply with any standards or requirements under local, state and federal laws, including any such regulations, standards, requirements or laws that may become effective during the term of this authorization.

Noncompliance with any term or condition of this authorization shall constitute a violation of the Ordinance and may constitute grounds for revocation of this authorization.

This Authorization shall become effective on October 5, 2021 and shall expire on October 4, 2025.

If the discharger wishes to continue to discharge after the expiration date of this authorization, an application must be filed for a renewal of the authorization in accordance with the requirements of Appendix D of the Ordinance, a minimum of 90 days prior to the expiration date.

Witnessed: October 5, 2021  
Metropolitan Water Reclamation  
District of Greater Chicago  
Brian A. Perkovich  
Executive Director

By: */s/ Jennifer Wasik*  
Jennifer Wasik  
Assistant Director of Monitoring and Research  
Industrial Waste Division

JW:RM:mjb  
U25246/EA96289/#0686