



700 West Liberty Street | Louisville, KY 40203-1911  
Phone: 502.540.6000 | LouisvilleMSD.org

October 20th, 2025

Crystal Dennis  
300 Sower Blvd., 3rd Floor  
Frankfort, Kentucky 40601

**RE: Prologis STP, KPDES No: KY0103900  
Discharge Monitoring Report September 2025.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for the Prologis WQTC, for the month of September 2025.

There were no bypasses, overflows, or exceedances.

If you have any questions concerning the attached DMR's, please contact me at (502) 919-5794.

Sincerely,

Scott Reed  
Process Supervisor

SR/Prologis 9/25.

Cc: V. Teague, B. Tinnel



|       |  |                         |   |    | Value NODI  |  |  |  |  |  |  |  |  |  |  |  |  |   |   |  |
|-------|--|-------------------------|---|----|---|--|--|--|--|--|--|--|--|--|--|--|--|---|---|--|
| 50050 | Flow, in conduit or thru treatment plant   | G - Raw Sewage Influent | 0 | -- | Sample = 0.0456 = 0.0787 03 - MGD<br>Permit Req. Req Mon MO AVG Req Mon DAILY MX 03 - MGD<br>Value NODI       |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 01/07 - Weekly CA - Calculated<br>99/99 - Continuous RE - Record (manual) |  |
| 51040 | E. coli                                    | 1 - Effluent Gross      | 0 | -- | Sample = 1.0 = 1.0 13 - #/100mL<br>Permit Req. <= 130.0 30DA GEO <= 240.0 7 DA GEO 13 - #/100mL<br>Value NODI |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 01/07 - Weekly GR - Grab<br>01/07 - Weekly GR - Grab                      |  |
| 80082 | BOD, carbonaceous [5 day, 20 C]            | 1 - Effluent Gross      | 0 | -- | Sample = 1.07 = 1.2 26 - lb/d<br>Permit Req. <= 12.51 MO AVG <= 18.765 MX WK AV 26 - lb/d<br>Value NODI       |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 01/07 - Weekly CP - Composite<br>01/07 - Weekly 24 - 24 Hour Composite    |  |
| 80082 | BOD, carbonaceous [5 day, 20 C]            | G - Raw Sewage Influent | 0 | -- | Sample = 120.0 = 159.0 19 - mg/L<br>Permit Req. Req Mon MO AVG Req Mon MX WK AV 19 - mg/L<br>Value NODI       |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 01/07 - Weekly CP - Composite<br>01/07 - Weekly 24 - 24 Hour Composite    |  |
| 80091 | BOD, carb-5 day, 20 deg C, percent removal | K - Percent Removal     | 0 | -- | Sample = 97.5<br>Permit Req. >= 85.0 MO AV MN<br>Value NODI   |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 01/30 - Monthly CA - Calculated<br>01/30 - Monthly CA - Calculated        |  |
| 81011 | Solids, suspended percent removal          | K - Percent Removal     | 0 | -- | Sample = 97.0<br>Permit Req. >= 85.0 MO AV MN<br>Value NODI   |  |  |  |  |  |  |  |  |  |  |  |  | 0 | 01/30 - Monthly CA - Calculated<br>01/30 - Monthly CA - Calculated        |  |

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

**Attachments**

| Name                        | Type | Size    |
|-----------------------------|------|---------|
| PrologisCoverLetter9_25.pdf | pdf  | 31409.0 |

**Report Last Saved By**

**Louisville and Jefferson County MSD**

User: JON.BALDRIDGE@LOUISVILLEMSD.ORG  
 Name: Jonathan Baldrige  
 E-Mail: jon.baldrige@louisvillemmsd.org  
 Date/Time: 2025-10-21 10:13 (Time Zone: -04:00)

**Report Last Signed By**

User: REED0325  
 Name: Scott Reed  
 E-Mail: reeds@louisvillemmsd.org  
 Date/Time: 2025-10-21 13:30 (Time Zone: -04:00)