



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

March 18, 2026

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

**RE: Prologis STP, KPDES No: KY0103900
Discharge Monitoring Report February 2026.**

Dear Ms. Dennis:

Attached are the Discharge Monitoring Report (DMR) for Prologis WQTC, for the month of February 2026.

There were no bypasses or overflows.

There was one exceedance for max weekly average on BOD. The permit limit is 15 mg/l with a result of 17 mg/l.

Due to a heavy rain during the last week of sampling causing us to have to shut down the plant and not being able to get enough air back on it before the deadline to sample.

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

Sincerely,

Kevin Thompson
Process Supervisor

SR/Prologis 02/26.

Cc: V. Teague, B. Tinnel

EPA may make all the information submitted through this form (including all attachments) available to the public without further notice to you. Do not use this online form to submit personal information (e.g., non-business cell phone number or non-business email address), confidential business information (CBI), or if you intend to assert a CBI claim on any of the submitted information. Pursuant to 40 CFR 2.203(a), EPA is providing you with notice that all CBI claims must be asserted at the time of submission. EPA cannot accommodate a late CBI claim to cover previously submitted information because efforts to protect the information are not administratively practicable since it may already be disclosed to the public. Although we do not foresee a need for persons to assert a claim of CBI based on the types of information requested in this form, if persons wish to assert a CBI claim we direct submitters to contact the [NPDES eReporting Help Desk](#) for further guidance. Please note that EPA may contact you after you submit this report for more information.

This collection of information is approved by OMB under the Paperwork Reduction Act, 44 U.S.C. 3501 et seq. (OMB Control No. 2040-0004). Responses to this collection of information are mandatory in accordance with this permit and EPA NPDES regulations 40 CFR 122.41(l)(4)(i). An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. The public reporting and recordkeeping burden for this collection of information are estimated to average 2 hours per outfall. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates and any suggested methods for minimizing respondent burden to the Regulatory Support Division Director, U.S. Environmental Protection Agency (2821T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

| | | | | | | | |
|---|--|--|--|--|--|------------------------------------|--|
| Permit | | Permit #: KY0103900 | | Permittee: Louisville and Jefferson County MSD | | Facility: BCSD HILLVIEW STP | |
| Major: No | | Permittee Address: 700 W Liberty St Louisville, KY 40203 | | Facility Location: 285 BROOKS WAY BROOKS, KY 40109 | | | |
| Permitted Feature: 001 External Outfall | | Discharge: 001-1 Domestic Wastewater from a Publicly Owned Treatment Works | | | | | |
| Report Dates & Status | | | | | | | |
| Monitoring Period: From 02/01/26 to 02/28/26 | | DMR Due Date: 03/28/26 | | Status: NetDMR Validated | | | |
| Considerations for Form Completion | | | | | | | |
| Total Nitrogen is the summation of the analytical results for Total Nitrates, Total Nitrites, and Total Kjeldahl Nitrogen | | | | | | | |
| Principal Executive Officer | | | | | | | |
| First Name: James A | | Title: Executive Director | | Telephone: 502-540-6533 | | | |
| Last Name: Parrot | | | | | | | |
| No Data Indicator (NODI) | | | | | | | |
| Form NODI: -- | | | | | | | |

| Code | Parameter Name | Monitoring Location | Season # | Param. NODI | Quantity or Loading | | | | | Quality or Concentration | | | | | # of Ex. | Frequency of Analysis | Sample Type | | | | | | |
|-------|--|-------------------------|----------|-------------|---------------------|---------|----------------|---------|------------------|--------------------------|---------|-------------|-------------|-------------|---------------|-----------------------|-------------|--------------------|------------------------|----------------|------------------------|------------------------|------------------------|
| | | | | | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Units | Qualifier 1 | Value 1 | Qualifier 2 | Value 2 | Qualifier 3 | | | | Value 3 | Units | | | | |
| 00300 | Oxygen, dissolved [DO] | 1 - Effluent Gross | 0 | -- | Sample | = | 7.0 | | | | | | | | | 19 - mg/L | 0 | 01/07 - Weekly | GR - Grab | | | | |
| | | | | | Permit Req. | >= | 7.0 INST MIN | | | | | | | | | 19 - mg/L | | 01/07 - Weekly | GR - Grab | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 6.4 | | | | | = | 7.4 | | | 12 - SU | 0 | 01/07 - Weekly | GR - Grab | | | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | | 12 - SU | 01/07 - Weekly | | GR - Grab | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | = | 1.9 | = | 2.6 | 26 - lb/d | | = | 9.0 | = | 18.0 | 19 - mg/L | 0 | 01/07 - Weekly | CP - Composite | | | | |
| | | | | | Permit Req. | <= | 37.53 MO AVG | <= | 56.295 MX WK AV | 26 - lb/d | | <= | 30.0 MO AVG | <= | 45.0 MX WK AV | 19 - mg/L | | 01/07 - Weekly | 24 - 24 Hour Composite | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | G - Raw Sewage Influent | 0 | -- | Sample | | | | | | | = | 328.0 | = | 964.0 | 19 - mg/L | 0 | 01/07 - Weekly | CP - Composite | | | | |
| | | | | | Permit Req. | | | | | | | | | | | Req Mon MO AVG | | Req Mon MX WK AV | 19 - mg/L | 01/07 - Weekly | 24 - 24 Hour Composite | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00600 | Nitrogen, total [as N] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 27.33 | = | 42.0 | 19 - mg/L | 0 | 01/07 - Weekly | CP - Composite | | | | |
| | | | | | Permit Req. | | | | | | | | | | | Req Mon MO AVG | | Req Mon DAILY MX | 19 - mg/L | 01/07 - Weekly | 24 - 24 Hour Composite | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00600 | Nitrogen, total [as N] | G - Raw Sewage Influent | 0 | -- | Sample | | | | | | | = | 51.43 | = | 64.6 | 19 - mg/L | 0 | 01/07 - Weekly | CP - Composite | | | | |
| | | | | | Permit Req. | | | | | | | | | | | Req Mon MO AVG | | Req Mon DAILY MX | 19 - mg/L | 01/07 - Weekly | 24 - 24 Hour Composite | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00610 | Nitrogen, ammonia total [as N] | 1 - Effluent Gross | 2 | -- | Sample | | | | | | | = | 0.48 | = | 2.0 | 19 - mg/L | 0 | 01/07 - Weekly | 24 - 24 Hour Composite | | | | |
| | | | | | Permit Req. | | | | | | | | | | | <= | | 8.0 MO AVG | <= | 12.0 DAILY MX | 19 - mg/L | 01/07 - Weekly | 24 - 24 Hour Composite |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00665 | Phosphorus, total [as P] | 1 - Effluent Gross | 2 | -- | Sample | | | | | | | = | 0.3 | = | 0.421 | 19 - mg/L | 0 | 01/07 - Weekly | 24 - 24 Hour Composite | | | | |
| | | | | | Permit Req. | | | | | | | | | | | <= | | 1.0 MO AVG | Req Mon DAILY MX | 19 - mg/L | 01/07 - Weekly | 24 - 24 Hour Composite | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00665 | Phosphorus, total [as P] | G - Raw Sewage Influent | 0 | -- | Sample | | | | | | | = | 6.2 | = | 9.8 | 19 - mg/L | 0 | 01/07 - Weekly | CP - Composite | | | | |
| | | | | | Permit Req. | | | | | | | | | | | Req Mon MO AVG | | Req Mon DAILY MX | 19 - mg/L | 01/07 - Weekly | 24 - 24 Hour Composite | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.0441 | = | 0.233 | 03 - MGD | | | | | | | 0 | 99/99 - Continuous | RC - Recorder (auto) | | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | 99/99 - Continuous | RE - Record (manual) | | | | |

| | | | | | Value NODI | | | | | | | | | | | | | | | |
|---------|--|-------------------------|---|----|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------------------------------|--|
| 50050 | Flow, in conduit or thru treatment plant | G - Raw Sewage Influent | 0 | -- | Sample = 0.0337 Permit Req. = 0.069 Value NODI | | | | | | | | | | | | | | 01/07 - Weekly 99/99 - Continuous | CA - Calculated RE - Record (manual) |
| 51040 | E. coli | 1 - Effluent Gross | 0 | -- | Sample = 1.0 Permit Req. <= 130.0 30DA GEO Value NODI | | | | | | | | | | | | | | 01/07 - Weekly 01/07 - Weekly | GR - Grab GR - Grab |
| X 80082 | BOD, carbonaceous [5 day, 20 C] | 1 - Effluent Gross | 0 | -- | Sample = 1.36 Permit Req. <= 12.51 MO AVG Value NODI | | | | | | | | | | | | | | 01/07 - Weekly 01/07 - Weekly | CP - Composite 24 - 24 Hour Composite |
| 80082 | BOD, carbonaceous [5 day, 20 C] | G - Raw Sewage Influent | 0 | -- | Sample = 258.0 Permit Req. = 392.0 Value NODI | | | | | | | | | | | | | | 01/07 - Weekly 01/07 - Weekly | CP - Composite 24 - 24 Hour Composite |
| 80091 | BOD, carb-5 day, 20 deg C, percent removal | K - Percent Removal | 0 | -- | Sample = 97.3 Permit Req. >= 85.0 MO AV MN Value NODI | | | | | | | | | | | | | | 01/30 - Monthly 01/30 - Monthly | CA - Calculated CA - Calculated |
| 81011 | Solids, suspended percent removal | K - Percent Removal | 0 | -- | Sample = 97.3 Permit Req. >= 85.0 MO AV MN Value NODI | | | | | | | | | | | | | | 01/30 - Monthly 01/30 - Monthly | CA - Calculated 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

| Parameter | | Monitoring Location | Field | Type | Description | Acknowledge |
|-----------|---------------------------------|---------------------|---|------|--|-------------|
| Code | Name | | | | | |
| 80082 | BOD, carbonaceous [5 day, 20 C] | 1 - Effluent Gross | Quality or Concentration Sample Value 3 | Soft | The provided sample value is outside the permit limit. Please verify that the value you have provided is correct. | Yes |

Comments

Attachments

| Name | Type | Size |
|---------------------------------|------|---------|
| 202602_Prologis_coverletter.pdf | pdf | 37233.0 |

Report Last Saved By

Louisville and Jefferson County MSD

User: kevin.thompson@louisvillemmsd.org
 Name: Kevin Thompson
 E-Mail: kevin.thompson@louisvillemmsd.org
 Date/Time: 2026-03-20 08:13 (Time Zone: -04:00)

Report Last Signed By

User: kevin.thompson@louisvillemmsd.org
 Name: Kevin Thompson
 E-Mail: kevin.thompson@louisvillemmsd.org
 Date/Time: 2026-03-20 08:14 (Time Zone: -04:00)