

## Attachment C

### PERMIT REQUIREMENTS

Agency Interest No.: 12416  
LADPSC - David Wade Correctional Center  
TEMPO Activity No.: PER20210001  
Permit No.: LA0095273

#### RLP 3 Outfall 001 - Treated Sanitary Wastewater (Design Capacity - 0.28 MGD)

#### EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Such discharges shall be limited and monitored by the permittee as specified below:

Parameter	Storet	Discharge Limitations							Monitoring Requirements		
		Quantity/ Loading Average	Quantity/ Loading Maximum	Quantity/ Loading Units	Quality/ Conc. Minimum	Quality/ Conc. Average	Quality/ Conc. Maximum	Quality/ Conc. Units	Frequency	Sample Type	Which Months
Flow, in conduit or through treatment plant - All Phases	50050	Report MO AVG	Report WKLY AVG	MGD					continuously	Recorder	All Year
BOD, Carbonaceous, 5-day (20 degrees C) - All Phases	80082	23.4 MO AVG		lbs/day		10 MO AVG	15 WKLY AVG	mg/L	weekly	3-hr composite	All Year
Chlorine, total residual - Interim	50060						Report INST MAX	mg/L	weekly	grab sampling	All Year
Chlorine, total residual - Final	50060						0.033 INST MAX	mg/L	weekly	grab sampling	All Year
Fecal coliform, general - All Phases	74055					200 MOAV GEO	400 WKAV GEO	col/100ml	weekly	grab sampling	All Year
Nitrogen, Total (As N) - All Phases	00600	Report MO AVG		lbs/day		Report MO AVG	Report WKLY AVG	mg/L	quarterly	3-hr composite	All Year
pH - All Phases	00400				6.0 INST MIN		9.0 INST MAX	SU	weekly	grab sampling	All Year
Phosphorus, Total (as P) - All Phases	00665	Report MO AVG		lbs/day		Report MO AVG	Report WKLY AVG	mg/L	quarterly	3-hr composite	All Year
TSS (Total Suspended Solids) - All Phases	00530	35 MO AVG		lbs/day		15 MO AVG	23 WKLY AVG	mg/L	weekly	3-hr composite	All Year

#### SUBMITTAL/ACTION REQUIREMENTS

- S-1 LAC 33:IX.2701.L.4 For Flow, CBOD, TSS, Fecal Coliform, pH, and TRC: Submit Monthly Discharge Monitoring Report (DMR) : Due quarterly, by the 28th of January, April, July, and October. One DMR shall be completed per month and electronically submitted quarterly. Electronically submit (unless the state administrative authority gives written authorization to submit monitoring results in an alternative format), in accordance with LAC 33:1.2101.A & B no later than April 28th for monitoring in the months of January, February and March, no later than July 28th for monitoring in the months of April, May, and June, no later than October 28th for monitoring in the months of July, August, and September, and no later than January 28th for monitoring in the months of October, November, and December.
- S-2 LAC 33:IX.2701.L.4 For Total Nitrogen and Total Phosphorus: Submit Quarterly Discharge Monitoring Report (DMR) : Due quarterly, by the 28th of January, April, July, and October. Electronically submit (unless the state administrative authority gives written authorization to submit monitoring results in an alternative format), in accordance with LAC 33:1.2101.A & B no later than April 28th for monitoring in the months of January, February and March, no later than July 28th for monitoring in the months of April, May, and June, no later than October 28th for monitoring in the months of July, August, and September, and no later than January 28th for monitoring in the months of October, November, and December.

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### NARRATIVE REQUIREMENTS

- N-1 LAC 33:IX.2701.L.4 Discharge Monitoring Report
- Prepare and submit DMRs for each outfall. If you have a No Discharge Event at any of the monitoring outfall(s) during the reporting period, use a No Data Discharge Indicator (NODI) Code of "C" for electronic DMRs or mark an "X" in the No Discharge box located in the upper right corner of the paper DMR. If not submitting electronically, submit duplicate sets of DMRs (one set of originals and one set of copies) signed and certified as required by LAC 33:IX.2503.B, and all other reports (one set of originals) required by this permit, to the Department of Environmental Quality, Office of Environmental Compliance, Permit Compliance Unit, Post Office Box 4312, Baton Rouge, Louisiana 70821-4312.
- N-2 LAC 33:IX.2701.J.4 Monitored at the point of discharge from last treatment prior to mixing with other waters.
- N-3 LAC 33:IX.1113.B There shall be no discharge of floating or settleable solids or visible foam in other than trace amounts, nor of free oil or other oily materials, nor of toxic materials in quantities such as to cause toxicity to aquatic organisms.
- N-4 LAC 33:IX.2701 Chlorine, total residual - Final: The effluent shall contain NO MEASURABLE Total Residual Chlorine after disinfection and prior to disposal. Given the current constraints pertaining to chlorine analytical methods, NO MEASURABLE will be defined as less than 0.033 mg/l of chlorine. If the instantaneous maximum is less than 0.033 mg/l, "0" shall be reported on the DMR.
- N-5 LAC 33:IX.2701 Total Nitrogen is defined as the sum of nitrate/nitrite and Total Kjeldahl Nitrogen.

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**RLP 4: Outfall 001 - Treated Sanitary Wastewater (Design Capacity - 0.28 MGD)**

### EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Such discharges shall be limited and monitored by the permittee as specified below:

Parameter	Storet	Discharge Limitations							Monitoring Requirements		
		Quantity/ Loading Average	Quantity/ Loading Maximum	Quantity/ Loading Units	Quality/ Conc. Minimum	Quality/ Conc. Average	Quality/ Conc. Maximum	Quality/ Conc. Units	Frequency	Sample Type	Which Months
Nitrogen, Ammonia total (as N) - EPA-Approved	00610	6.9 MO AVG		lbs/day		3 MO AVG	7 WKLY AVG	mg/L	weekly	3-hr composite	All Year
Nitrogen, Ammonia total (as N) - Interim	00610	11.7 MO AVG		lbs/day		5 MO AVG	10 WKLY AVG	mg/L	weekly	3-hr composite	All Year

### SUBMITTAL/ACTION REQUIREMENTS

S-1 LAC 33:IX.2701.L.4 For Ammonia-Nitrogen: Submit Monthly Discharge Monitoring Report (DMR) : Due quarterly, by the 28th of January, April, July, and October. Complete one DMR per month and submit electronically quarterly. Electronically submit (unless DEQ gives written authorization to submit monitoring results in an alternative format), in accordance with LAC 33:I.2101.A and B no later than April 28th for monitoring in the months of January, February and March, no later than July 28th for monitoring in the months of April, May, and June, no later than October 28th for monitoring in the months of July, August, and September, and no later than January 28th for monitoring in the months of October, November, and December.

### NARRATIVE REQUIREMENTS

N/A

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Permit No.: LA0095273

FAC 1: LA0095273 - Water Agency Interest

### EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

N/A

### SUBMITTAL/ACTION REQUIREMENTS

N/A

### NARRATIVE REQUIREMENTS

- N-1 LAC 33:IX.2707.G Report violations of daily maximum limitations for the pollutants listed in Other Conditions orally to the Office of Environmental Compliance within 24 hours from the time you became aware of the violation followed by a written report in five days, under the provisions of Standard Conditions Section D.6.e. (3) of this permit.
- N-2 LAC 33:IX.2701 Achieve compliance with the effluent limitations and monitoring requirements specified for discharges in accordance with the following schedule:
- Outfall 001
- Upon the Effective Date of the permit and lasting through the Expiration Date of the permit, the permittee shall achieve the effluent limitations, report requirements and monitoring requirements for Flow, CBOD, TSS, Fecal Coliform, pH, Total Nitrogen, and Total Phosphorus.
- Upon the Effective Date of the permit and lasting through three years from the Effective Date of the permit, the permittee shall achieve the Interim effluent limitations, report requirements, and monitoring requirements for TRC.
- Upon three years from the Effective Date of the permit and lasting through the Expiration Date of the permit, the permittee shall achieve the Final effluent limitations, report requirements, and monitoring requirements for TRC.
- The permittee is required to submit annual reports that detail the facility's progress in achieving compliance with the final limitations for TRC. The annual reporting period shall become effective upon the effective date of the permit. The annual reporting period shall be from January 1 through December 31. Annual reports shall be submitted as an attachment to the netDMR for on January 28 of the following year. Once final limitations for TRC become effective, the permittee is no longer required to submit annual reports.
- Upon the effective date of the permit and lasting through five (5) years from the effective date of the permit, the permittee shall achieve interim effluent limitations and monitoring requirements for ammonia-nitrogen. EPA-approved limitations shall become five (5) years from the effective date of the permit, unless a longer compliance schedule is requested by the permittee and granted by the permitting authority, or the permit is modified to incorporate revised limits. LDEQ's state ammonia criteria were rescinded from LAC 33:IX.1113.C on June 20, 2022. The EPA-approved Ammonia-Nitrogen limits are based on the EPA-approved ammonia criteria as adopted at 40 CFR 131.21. Upon LDEQ's adoption of new freshwater ammonia criteria and approval by EPA in accordance with 40 CFR 131.21, the Department will reopen the permit and revise Ammonia-Nitrogen limits, if necessary.
- During the compliance period, the permittee must submit an annual report as an attachment to the netDMR, due on January 28 of every year for the preceding year, detailing the steps taken to achieve the above referenced limitations.
- N-3 LAC 33:IX.2701 Obtain prior approval from the Office of Environmental Services for any new proposed discharges at the site.
- N-4 LAC 33:IX.2701.J.2 Record all monitoring results per Standard Conditions Section C.4.