POLICY FOR USE OF SANITARY SEWERS AND PERMITTING - UPDATED JULY 2021

JO CARROLL DEPOT LOCAL REDEVELOPMENT AUTHORITY 18901 B STREET SAVANNA, IL 61074

No Person, Firm, Or Corporation Shall Use The Sanitary Sewer System For Any Purpose Without First Obtaining A Permit Issued By The Authority Of The LRA and No Permits Will Be Issued By The LRA For Off-Site Use Of The LRA Sanitary Sewer System

- The NPDES PERMIT (IL0027049) granted to the Jo-Carroll Depot LRA setting forth effluent discharge parameters shall be the standard for prohibiting the use of LRA sanitary sewers and subject to National Categorical Pretreatment Standards found in 40 CFR chapter 1, subchapter N, parts 405-471 hereby incorporated.
- 2. State Pretreatment Standards found in title 35, environmental protection, subtitle C, water pollution, subpart B; general and specific pretreatment requirements; section 307.1101; 307.1102; 307.1103, are hereby incorporated.
- 3. A statement of compliance with the individual wastewater discharge permit does not relieve the permittee of responsibility for compliance with all applicable federal and state pretreatment standards, including those which become effective during the term of the wastewater discharge permit; example: I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations and;
- 4. Other conditions as deemed appropriate by the LRA to ensure compliance with this Policy and state and federal laws, rules, and regulations.
- Wastewater discharge permits shall be voidable upon cessation of operations or transfer of business ownership. All wastewater discharge permits issued to a particular user are void upon the completion of discharging wastewater to the LRA sanitary sewer system.
- 6. Prior to entering into a permit agreement, the LRA shall receive the following information from the contributing user:
 - (a) A description of the quality and volume of wastewater to be discharged to the LRA sanitary sewer system by the contributing user; and the Army identified environmental site number(s) and parcel number(s) that are the source of the wastewater, as applicable.
 - (b) An inventory of all users located within the contributing source user that are discharging to the LRA sanitary sewer system; and
 - (c) Such other information as the LRA Operator may deem necessary.
 - (d) A description of any pretreatment implementation activities, being conducted including wastewater discharge permit issuance, inspection and sampling. Additional testing may be conducted by the LRA Sewer Treatment Plant Operator; or conducted jointly by the contributing user and the LRA Sewer Treatment Plant Operator;
 - (e) A copy of all information that the contributing user obtains as part of its pretreatment activities;
 - (f) Information on the nature, quality, and volume of the contributing user's wastewater at the point where it discharges into the LRA sanitary sewer system;
 - (g) A provision ensuring the LRA access to the facilities, Material Safety Data Sheets (MSDS) sheets of stored chemical inventory(ies), ancillary storage areas, and storage containers of users located within the contributing user's jurisdictional boundaries for the purpose of inspection, sampling, and any other duties deemed necessary by the LRA; and
 - (h) A provision specifying remedies available for breach of the terms of the User permit.

- 7. The user shall take a minimum of one representative sample to compile that data necessary to comply with these requirements and provide documentation that demonstrates how the representative sample was established, otherwise the user will provide comprehensive sampling and analytical results for each container to be disposed.
- 8. The sample report shall indicate the time, date and place of sampling and methods of analysis, and shall certify that such sampling and analysis is representative of the expected pollutant discharges to the LRA sanitary sewer system.
- 9. The user shall provide per- and polyfluoroalkyl substances (PFAS) analysis, also known as forever chemicals, using EPA method 537.1, or the most recent EPA approved methodology, of any waste streams prior to discharge. The user shall provide all analytical results proving that no PFAS constituents, inclusive of Perfluorooctanoic Acid (PFOA) and perfluorooctane sulfonic acid (PFOS) are being discharged into the sanitary sewer.
- 10. Any waste stream with detected concentrations of PFAS constituents shall be disposed of off-site.
- 11. Compliance Certification: A statement, reviewed by the user's authorized representative and certified by a qualified professional, indicating whether pretreatment standards are being met on a consistent basis, and, if not, whether additional operation and maintenance (O&M) and/or additional pretreatment is required to meet the pretreatment standards and requirements.
- 12. Nondetectable sample results may be used only as a demonstration that a pollutant is not present if the EPA approved method from 40 CFR 403 part 136 with the lowest minimum detection level for that pollutant was used in the analysis. This certification does not supersede certification processed and requirements established in categorical pretreatment standards, except as otherwise specified in the categorical pretreatment standard.
- 13. Reports Of Potential Problems:
 - a. In the case of any discharge, including, but not limited to, accidental discharges, discharges of a nonroutine, episodic nature, a noncustomary batch discharge, a slug discharge, or a slug load, that might cause potential problems for the LRA sanitary sewer system, the user shall immediately telephone and notify the LRA of this incident. This notification shall include the location of the discharge, type of waste, concentration, and volume, if known, and corrective actions taken by the user.
- 14. Notification Of The Discharge Of Hazardous Waste:
 - a. Any user who commences the discharge of hazardous waste shall notify the LRA/WWTP Operator, the EPA regional waste management division director, and state hazardous waste authorities, in writing, of any discharge into the LRA sanitary sewer system of a substance which, if otherwise disposed of, would be a hazardous waste under 40 CFR part 261. Such notification must include the name of the hazardous waste number, and the type of discharge.
 - b. In the case of any new regulations identifying additional characteristics of hazardous waste or listing any additional substance as a hazardous waste, the user must notify the LRA, the EPA regional waste management waste division director, and state hazardous waste authorities of the discharge of such substance within ninety (90) days of the effective date of such regulations.
 - c. This provision does not create a right to discharge any substance not otherwise permitted to be discharged a permit issued there under, or any applicable federal or state law.
- 15. Analytical Requirements: All pollutant analyses, including sampling techniques, to be submitted as part of a wastewater discharge permit application and shall be performed in accordance with the techniques prescribed in 40 CFR part 136 and amendments thereto, unless otherwise specified in an applicable categorical pretreatment standard. If 40 CFR part 136 does not contain sampling or analytical techniques for the pollutant in question, or where the EPA determines that the part 136 sampling and analytical techniques are inappropriate for the pollutant in question, sampling and analyses shall be performed by validated analytical methods or any other applicable sampling and analytical procedures, including procedures suggested by the LRA/WWTP Operator or other parties approved by EPA.

JUDICIAL ENFORCEMENT REMEDIES

- 1. Injunctive Relief: When the LRA finds that a user has violated, or continues to violate, any provision of this document, an individual wastewater discharge permit, or order issued hereunder, or any other pretreatment standard or requirement, the LRA may petition the Carroll County or JoDaviess County circuit court, for the issuance of a temporary or permanent injunction, as appropriate, which restrains or compels the specific performance of the individual wastewater discharge permit, order, or other requirement imposed by this document, or applicable law on activities of the user. The LRA may also seek such other action as is appropriate for legal and/or equitable relief, including a requirement for the user to conduct environmental remediation. A petition for injunctive relief shall not be a bar against, or a prerequisite for, taking any other action against a user.
- 2. The LRA may recover reasonable attorney fees, court costs, and other expenses associated with enforcement activities, including sampling and monitoring expenses, and the cost of any actual damages incurred by the LRA.
- 3. In determining the amount of civil liability, the court shall consider all relevant circumstances, including, but not limited to, the extent of harm caused by the violation, the magnitude and duration of the violation, any economic benefit gained through the user's violation, corrective actions by the user, the compliance history of the user, and any other factor as justice requires.
- 4. Filing a suit for civil penalties shall not be a bar against, or a prerequisite for, taking any other action against a user, including but not limited to revocation of the discharge permit.
- 5. Remedies Nonexclusive: The remedies provided are not exclusive. The LRA may take any, all, or any combination of actions against a noncompliant user.

WASTEWATER SERVICE CHARGES AND COLLECTION OF CHARGES TO THE LRA

1. Basis For Wastewater Service Charge: The wastewater service charge for the use of and for service supplied by the wastewater facilities of the LRA shall consist of a basic user charge, and a surcharge, if applicable.

- (a) Basic User Charge: The basic user charge is for the variable operation, maintenance and replacement expenses of the sewerage system and is based on wastewater volume discharged having the normal domestic concentrations as reflected in the NPDES permit.
- (b) Surcharge: Except where specifically allowed by special agreement(s), a surcharge will be levied to all users whose wastes exceed the normal domestic concentrations for BOD₅ of two hundred milligrams per liter (200 mg/l) and suspended solids of three hundred twenty milligrams per liter (320 mg/l). The surcharge will be based on a usage as recorded by volume for all wastewater which exceed the two hundred milligrams per liter (200 mg/l) and three hundred twenty milligrams per liter (320 mg/l) concentration for BOD₅ and suspended solids respectively.
- 2. Annual Review Of Charges: The adequacy of wastewater service charge shall be reviewed annually and shall be revised periodically to reflect changes in the fixed administrative costs; operation, maintenance, and replacement costs; and/or capital improvement costs.
- 3. <u>Basic User Charge: There shall be and there is hereby established a basic user charge of three hundred and fifty dollars</u> (\$350.00) discharge into the LRA sewer system. Fees for LRA tenants or property owners will be addressed on a case by <u>case basis.</u>
- 4. The LRA may accept for treatment holding tank wastes, septage or other miscellaneous wastes subject to the following conditions:
 - (a) Should the LRA/WWTP Operator determine that excess capacity does not exist at the wastewater treatment plant, and that the conditions of the NPDES permit granted by the state for operation of the wastewater treatment plant will be exceeded, the LRA will not accept additional wastewater for treatment septage, holding tank waste or other miscellaneous wastes until excess capacity again exists.

- (b) Miscellaneous wastes shall only be accepted by the LRA/WWTP Operator if such wastes are delivered by the hauler to the wastewater treatment plant and discharged at a location and under such conditions as approved by the LRA.
- (c) All approvals for miscellaneous hauled waste disposal shall be subject to such conditions as deemed necessary by the LRA/WWTP Operator, including the condition that acceptance of miscellaneous hauled wastes may be restricted or suspended, should the wastewater treatment plant have operational problems, maintenance problems, or the threat of NPDES permit violations which are indirectly or directly related to the acceptance of the miscellaneous hauled waste.

LRA PERMIT TO DISCHARGE WASTEWATER INTO THE LRA SANITARY SEWER SYSTEM

DATE OF APPLIATION _____ CONTACT PERSON _____

PHONE NO.

NAME AND ADDRESS OF ON-SITE APPLICANT

PERMIT NO.

DATE AND TIME SET FOR DISCHARGE INTO THE LRA SYSTEM

PERMIT FEE CHARGES \$350\$

- 1. ATTACH DESCRIPTION OF QUALITY ANALYSIS BY A CERTIFIED LAB AND VOLUME OF WASTEWATER TO BE DISCHARGED INTO THE LRA SANITARY SEWER SYSTEM.
- 2. ATTACH LISTING OF ALL CONTRIBUTER SOURCE USERS, INLCUDING PARCEL AND ENVIRONMENTAL SITE NUMBER, AS APPLICABLE.
- 3. ATTACH DESCRIPTIVE PRETREATMENT ACTIVITIES CONDUCTED.
- 4. ATTACH ALL SAMPLE REPORTS.
- ATTACH DOCUMENTATION THAT DEMONSTRATES HOW THE REPRESENTATIVES SAMPLE(S) WERE ESTABLISHED.

6. ATTACH A SUMMARY OF ALL AND ANY POTENTIAL PROBLEMS AND SPECIFY REMEDIES TO CORRECT

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Applicant's Signature	Date	
Approved by		Date
	LRA Sanitary Sewer Treatment Operator	
Authorized by		Date
•	IRA	

This permit expires upon completion of discharging the applicant's wastewater into the LRA system.