

Monday Afternoon
Riverside, NJ
November 8, 2021
Regular Meeting
4:40pm

STATEMENT:

Public Notice of this meeting pursuant to the Open Public Meetings Act has been given by the Riverside Sewerage Authority in the following manner:

1. Posting written notice on the official bulletin board at the Riverside Township Administrative Office Building on March 2, 2021 and June 8, 2021.
2. Written notice was delivered to the Burlington County Times and the Courier Post on March 2, 2021 and June 8, 2021.
3. Filed written notice with the Clerk of the Township of Riverside on March 2, 2021 and June 8, 2021.

The Regular Meeting of the Riverside Sewerage Authority was held at the Riverside Township Municipal Building.

FLAG SALUTE:

Chairman Horton led the Flag Salute.

ROLL CALL:

Mr. Mingin – present, Mr. Giovanetti– present, Mr. George Conard – present, Mr. Van Meter – present, Mr. Horton – present.

Also present: Authority Secretary Susan M. Dydek, Authority, Treasurer Meghan Jack and Superintendent Joseph Bader.

RESOLUTION:

Mr. Giovanetti made a motion to adopt Resolution 2021 - #26 entitled, “A Resolution Affirming the Riverside Sewerage Authority’s Civil Rights Policy with Respect to All Officials, Appointees, Employees, Volunteers, Independent Contractors, Members of the Public that come into contact with Authority Employees, Officials and Volunteers” seconded by Mr. Mingin. Upon roll call the vote was as follows: Ayes – Messrs. Mingin, Giovanetti, Van Meter, Conard and Horton. Nays – None. Abstain None. Motion carried.

Mr. Conard made a motion to adopt Resolution 2021 - #27 entitled, “Riverside Sewerage Authority Certification of Compliance with the United States Equal Opportunity Commission’s Enforcement Guidance on the Consideration of Arrest and Conviction Records in Employment Decisions Under Title VII of the Civil Rights Act of 1964” seconded by Mr. Van Meter. Upon roll call the vote was as follows: Ayes – Messrs. Mingin, Giovanetti, Van Meter, Conard and Horton. Nays – None. Abstain None. Motion carried.

Mr. Conard made a motion to adopt Resolution 2021 - #28 entitled, "Introduction of the 2022 Authority Budget" seconded by Mr. Mingin. Upon roll call the vote was as follows: Ayes – Messrs. Mingin, Giovanetti, Van Meter, Conard and Horton. Nays – None. Abstain None. Motion carried.

Mr. Giovanetti made a motion to adopt Resolution 2021 - #29 entitled, "Delayed Budget Submission" seconded by Mr. Mingin. Upon roll call the vote was as follows: Ayes – Messrs. Mingin, Giovanetti, Van Meter, Conard and Horton. Nays – None. Abstain None. Motion carried.

Mr. Conard made a motion to adopt Resolution 2021 - #30 entitled, "A Resolution of the Riverside Sewerage Authority Cancelling Levied Charges and Cancelling Interest" seconded by Mr. Van Meter. Upon roll call the vote was as follows: Ayes – Messrs. Mingin, Giovanetti, Van Meter, Conard and Horton. Nays – None. Abstain None. Motion carried.

APPROVAL OF MINUTES:

Motion made by Mr. Giovanetti, seconded by Mr. Mingin that the minutes of the Work Session Meeting of October 18, 2021 and the Regular Meeting of October 18, 2021 be approved as written carried.

PUBLIC PORTION – (TECHNICAL):

- 1) Agnes Carpentry – 116 Webster Street – Reconnection Permit – **Mr. Conard made a motion made to deny** the request made by the applicant to pay the reduced connection fee because of COVID. The connection could have been made since it is done outside and COVID would not have been a detrimental factor in the reconnection **seconded by Mr. Van Meter carried.**
- 2) Agnes Carpentry – 118 Webster Street – New Connection Permit – The applicant was not in attendance and no plans were submitted.

In seeing no members of the Public present, motion made by Mr. Giovanetti to close Public Portion (Technical) seconded by Mr. Conard carried.

OLD BUSINESS:

- 1) NJLM 106th Annual Conference – November 16th -18th, 2021.

NEW BUSINESS:

- 1) Authorization for the Authority Secretary to advertise and receive RFPs/RFQs for Annual Will-Call Services **approved on motion by Mr. Van Meter and Mr. Mingin. Upon roll call the vote was as follows: Ayes – Messrs. Van Meter, Mingin, Giovanetti and Horton. Nays – None. Abstain – Mr. Conard. Motion carried.**
- 2) Mr. Mc Closkey – 223 Cleveland Avenue – Toilet gurgles when flushed.
- 3) Joanna Kaucor – 732 Rancocas Avenue – Sewer backing up into house.

CORRESPONDENCE:

- 1) Charleston Wipes Settlement – Class Action Settlement.

Resolution 2021 - #26**Riverside Sewerage Authority
Declaration of Civil Rights****A RESOLUTION AFFIRMING THE RIVERSIDE SEWERAGE AUTHORITY'S CIVIL RIGHTS POLICY WITH RESPECT TO ALL OFFICIALS, APPOINTEES, EMPLOYEES, PROSPECTIVE EMPLOYEES, VOLUNTEERS, INDEPENDENT CONTRACTORS, AND MEMBERS OF THE PUBLIC THAT COME INTO CONTACT WITH MUNICIPAL EMPLOYEES, OFFICIALS AND VOLUNTEERS**

WHEREAS, it is the policy of Riverside Sewerage Authority to treat the public, employees, prospective employees, appointees, volunteers and contractors in a manner consistent with all applicable civil rights laws and regulations including, but not limited to the Title VII of the Civil Rights Act of 1964, as amended by the Equal Opportunity Act of 1972, the Age Discrimination in Employment Act, the Genetic Information Nondiscrimination Act, the Equal Pay for Equal Work Act, the Fair Labor Standards Act, the Fair Credit Reporting Act, the Americans with Disabilities Act, the Vocational Rehabilitation Act, the Family and Medical Leave Act, the Federal Consolidated Omnibus Budget Reconciliation Act (COBRA), the New Jersey Law Against Discrimination, the New Jersey Family Leave Act, the New Jersey SAFE Act, the New Jersey Public Employer-Employee Relations Act (as applicable), the New Jersey Public Employee Occupational Safety and Health Act, the New Jersey Equal Pay Act, the Conscientious Employee Protection Act, New Jersey Wage and Hour laws, the Public Employee Occupational Safety and Health Act, the New Jersey Civil Service Act, the New Jersey Attorney General's guidelines with respect to Police Department personnel matters, the New Jersey Workers Compensation Act, the Open Public Meeting Act, free speech, due process or other applicable constitutional rights; and

WHEREAS, the governing body of Riverside Sewerage Authority has determined that certain procedures need to be established to accomplish this policy

NOW, THEREFORE BE IT ADOPTED by the governing body of the Riverside Sewerage Authority that:

Section 1: No official, employee, appointee or volunteer of the Riverside Sewerage Authority by whatever title known, or any entity that is in any way a part of the Riverside Sewerage Authority shall engage, either directly or indirectly in any act including the failure to act that constitutes discrimination, harassment, denial of a legally required reasonable accommodation or a violation of any person's constitutional rights while such official, employee, appointee volunteer, or entity is engaged in or acting on behalf of the Riverside Sewerage Authority's business or using the facilities or property of the Riverside Sewerage Authority.

Section 2: The prohibitions and requirements of this resolution shall extend to any person or entity, including but not limited to any volunteer organization or inter-local organization, whether structured as a governmental entity or a private entity, that receives authorization or support in any way from the Riverside Sewerage Authority to provide services that otherwise could be performed by the Riverside Sewerage Authority.

Section 3: Discrimination, harassment, denial of a legally required reasonable accommodation and civil rights shall be defined for purposes of this resolution using the latest definitions contained in the applicable Federal and State laws concerning those issues.

Section 4: The Riverside Sewerage Authority has established written procedures for any person to report alleged violations prohibited by this resolution affixed as Attachment A. Such procedures shall include alternate ways to report a complaint so that the person making the complaint need not communicate with the alleged violator in the event the alleged violator would be the normal contact for such complaints. Individuals and organizations are encouraged to promptly report all violations or complaints.

Section 5: No person shall retaliate against any person who reports any alleged discrimination, harassment, denial of a legally required reasonable accommodation or violation of civil rights, provided however, that any person who reports alleged violations in bad faith shall be subject to appropriate discipline.

Section 6: The Riverside Sewerage Authority shall establish written procedures that require all officials, employees, appointees and volunteers of the Riverside Sewerage Authority as well as all other entities subject to this resolution to periodically complete training concerning their duties, responsibilities and rights pursuant to this resolution.

Section 7: The Secretary of the Riverside Sewerage Authority shall establish a system to monitor compliance and shall report at least annually to the governing body the results of the monitoring.

Section 8: At least annually, the Secretary of the Riverside Sewerage Authority shall cause a summary of this resolution and the procedures established pursuant to this resolution to be communicated within the Riverside Sewerage Authority. This communication shall include a statement from the governing body expressing its unequivocal commitment to enforce this resolution. This summary shall also be posted on the Riverside Sewerage Authority's web site.

Section 9: This resolution shall take effect immediately.

Section 10: A copy of this resolution shall be published in the official newspaper of the Riverside Sewerage Authority in order for the public to be made aware of this policy and the Riverside Sewerage Authority's commitment to the implementation and enforcement of this policy.

PASSED ON: November 8, 2021

CERTIFICATION

I, **Susan Dydek**, Secretary for the Riverside Sewerage Authority of Riverside do hereby certify that the foregoing Resolution was duly adopted by the Riverside Sewerage Authority at a Regular Meeting held Monday, November 8, 2021.


 Susan Dydek, RMC
 Authority Secretary

ATTACHMENT A

Complaint Reporting Procedure

This complaint procedure applies to all non-employee complaints or reports of improper conduct involving discrimination, harassment, retaliation, threats of harm or intimidation, or other matters involving the Riverside Sewerage Authority.

For instances involving you personally, the Secretary to the Riverside Sewerage Authority encourages you to communicate directly with the alleged wrong doer, and make it clear that his/her behavior is unacceptable, but you are not required to do so.

In all instances, anyone who feels that he or she is a victim of, witnesses or wishes to report any of the conduct identified within the Riverside Sewerage Authority's EEO policy, or policies prohibiting discrimination, harassment or retaliation, by any employee or a non-employee, should bring the matter to the immediate attention of the Secretary of the Riverside Sewerage Authority. If that would prove to be uncomfortable, or in the event the alleged perpetrator is the Secretary of the Riverside Sewerage Authority, then the complaint should be reported directly to the Chairman. Every effort will be made to promptly investigate all allegations of unlawful discrimination, harassment, retaliation or other wrong doing as confidentially as possible and to take appropriate corrective action, if warranted. This is not a guarantee that all matters will remain confidential as to all persons at all times.

Any employee who is determined, after an investigation, to have engaged in conduct which violates this or another Riverside Sewerage Authority policy will be subject to appropriate disciplinary action, up to and including discharge.

To investigate a complaint, it is typically necessary to interview the person making the complaint, the accused, and witnesses with knowledge of the allegations, various contentions, claims, facts or evidence. The Secretary to the Riverside Sewerage Authority will strive to maintain confidentiality to the extent possible as it has a compelling interest in protecting the integrity of its investigations. In every investigation, the Riverside Sewerage Authority also has a strong desire to protect witnesses from harassment, intimidation and retaliation, to keep evidence from being destroyed, to ensure that testimony is not fabricated, and to prevent a cover-up. The Riverside Sewerage Authority may decide in some circumstances that to achieve these objectives, individuals must maintain the investigation and their role in it in strict confidence. If the Riverside Sewerage Authority reasonably imposes such a requirement and an employee does not maintain such confidentiality, the employee may be subject to disciplinary action up to and including immediate termination.

The Riverside Sewerage Authority will not tolerate any retaliation for making a good faith complaint or report, or assisting in an investigation of a complaint. The Secretary to the Riverside Sewerage Authority will process complaints in accordance with the Employee Complaint Procedure contained within the Riverside Sewerage Authority's Personnel Manual.

A person making a complaint may be asked to put in writing, but are not required to do so. All complaints, oral or written, will be addressed by the Riverside Sewerage Authority.

The supervisor or Department Head receiving the initial complaint must report all written or verbal complaints to the Secretary of the Riverside Sewerage Authority unless the complaint is against the Secretary in which case the complaint must be reported directly to the Chairman.

If the person making the complaint is reluctant to sign a written complaint, the person initially receiving the complaint will prepare written notes of the date, time and place of the complaint and the specific allegations. These notes will be read back to the complainant at appropriate intervals to ensure accuracy and completeness.

At the conclusion of any discussion with a person making a complaint, the person receiving the initial complaint as well as the individual performing the investigation will remind all interviewees of the Riverside Sewerage Authority's policy against retaliation, the consequences of violating that policy and encourage each person to immediately contact the Secretary of the Riverside Sewerage Authority or Chairman in the event of retaliation.

RESOLUTION 2021 - #27

**GOVERNING BODY CERTIFICATION OF COMPLIANCE WITH THE
UNITED STATES EQUAL EMPLOYMENT OPPORTUNITY COMMISSION'S
"Enforcement Guidance on the Consideration of Arrest and Conviction Records in
Employment Decisions Under Title VII of the Civil Rights Act of 1964"**


FORM OF RESOLUTION

WHEREAS, N.J.S.A. 40A:4-5 as amended by P.L. 2017, c.183 requires the governing body of each municipality and county to certify that their local unit's hiring practices comply with the United States Equal Employment Opportunity Commission's "Enforcement Guidance on the Consideration of Arrest and Conviction Records in Employment Decisions Under Title VII of the Civil Rights Act of 1964," *as amended*, 42 U.S.C. § 2000e *et seq.*, (April 25, 2012) before submitting its approved annual budget to the Division of Local Government Services in the New Jersey Department of Community Affairs; and

WHEREAS, the members of the governing body have familiarized themselves with the contents of the above-referenced enforcement guidance and with their local unit's hiring practices as they pertain to the consideration of an individual's criminal history, as evidenced by the group affidavit form of the governing body attached hereto.

NOW, THEREFORE BE IT RESOLVED, That the Riverside Sewerage Authority hereby states that it has complied with N.J.S.A. 40A:4-5, as amended by P.L. 2017, c.183, by certifying that the local unit's hiring practices comply with the above-referenced enforcement guidance and hereby directs the Secretary to cause to be maintained and available for inspection a certified copy of this resolution and the required affidavit to show evidence of said compliance.

I HEREBY CERTIFY THAT THIS IS A TRUE COPY OF THE RESOLUTION PASSED AT THE MEETING HELD ON NOVEMBER 8, 2021.


Susan M. Dydek, RMC, Authority Secretary

2022 (2022-2023) AUTHORITY BUDGET RESOLUTION RIVERSIDE SEWERAGE AUTHORITY

FISCAL YEAR: FROM: JANUARY 1, 2022 TO: DCEMBER 31, 2022

WHEREAS, the Annual Budget and Capital Budget for the Riverside Sewerage Authority for the fiscal year beginning, January 1, 2022 and ending, December 31, 2022 has been presented before the governing body of the Riverside Sewerage Authority at its open public meeting of November 8, 2021; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$ 1,884,393, Total Appropriations, including any Accumulated Deficit if any, of \$ 1,884,393 and Total Unrestricted Net Position utilized of - 0 -; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$200,000 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$152,111; and

WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Riverside Sewerage Authority, at an open public meeting held on November 8, 2021 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Riverside Sewerage Authority for the fiscal year beginning, January 1, 2022 and ending, December 31, 2022 is hereby approved.

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements.

BE IT FURTHER RESOLVED, that the governing body of the Riverside Sewerage Authority will consider the Annual Budget and Capital Budget/Program for adoption on December 13, 2021.

AUTHORITY MEMBER	MOTION	2 nd	YES	ABSTAIN	NO	ABSENT
MINGIN		2 nd	X			
GIOVANETTI			X			
CONARD	1 st		X			
VAN METER			X			
HORTON			X			

CERTIFICATION

I, Susan Dydek, RMC, Riverside Sewerage Authority Secretary, hereby certify that the foregoing resolution was duly adopted by the Riverside Sewerage Authority at its Regular Business Meeting held on the 8th day of November, 2021.

Susan Dydek, RMC, Authority Secretary

RESOLUTION 2021 - #29

**RIVERSIDE SEWERAGE AUTHORITY
COUNTY OF BURLINGTON, STATE OF NEW JERSEY
DELAY IN THE BUDGET SCHEDULE AND PROCESS**

WHEREAS, the Riverside Sewerage Authority has approved the 2021/2022 Authority Budget on November 8, 2021; and

WHEREAS, the Riverside Sewerage Authority budget was not submitted within the statutory timetable, and

WHEREAS, the Riverside Sewerage Authority encountered a delay in the budget schedule and process due to the timing of the availability of financial information, and

WHEREAS, the Riverside Sewerage Authority pursuant to NJAC 5:31-2.59(a) and (b) desires to adopt this resolution.

NOW, THEREFORE, BE IT RESOLVED, that the Members of the Riverside Sewerage Authority hereby approve this resolution pursuant to NJSA a 5:31-2.5 (A) AND (B), and

BE IT FURTHER RESOLVED, that the Secretary of the Riverside Sewerage Authority is hereby directed to submit a copy of this adopted resolution to the Director of Local Government Services for approval as part of the Authority's 2021/2022 Budget.

Adopted this 8th day of November, 2021



Richard Horton, Chairman



Susan M. Dydek, RMC, Secretary

RESOLUTION 2021 - #30
A REOLUTION OF THE RIVERSIDE SEWERAGE AUTHORITY CANCELLING LEVIED CHARGES AND CANCELLING INTEREST

WHEREAS, the Riverside Sewerage Authority granted an appeal made by Lemes Construction, owner of 130 Kossuth Street, Block 3207 Lot 9 which stated that, "The sewerage line was capped and the sewerage line was not in use" at their Regular Meeting held on October 18, 2021; and

WHEREAS, the following sewerage charges were levied to the aforementioned property:

- \$172.00 – First Quarter 2021 added February 1, 2021
- \$172.00 – Second Quarter 2021 added May 1, 2021; and

NOW, THEREFORE, BE IT RESOLVED, by the Riverside Sewerage Authority that two (2) levied charges that are listed above totaling \$344.00 and all of the accumulated interest associated with these amounts shall be removed and cancelled.

COMMITTEE MEMBER	MOTION	2 nd	YES	ABSTAIN	NO	ABSENT
Horton			X			
Conard	1st		X			
Van Meter		2nd	X			
Mingin			✓			
Giovanetti			✓			

CERTIFICATION

I, Susan Dydek, RMC, Riverside Sewerage Authority Secretary, hereby certify that the foregoing resolution was duly adopted by the Riverside Sewerage Authority at its Regular Business Meeting held on the 8th day of November, 2021.



 Susan Dydek, RMC, Authority Secretary

- 2) Jeffrey E. Snow, Esq., Attorney for Jose Costa, Antonio Costa and Jose Luis Costa – Public Hearing Notice.

REPORTS:

PLANT:

Mr. Conard reported that the Superintendent will report on the Plant when giving his report.

APPEALS

Mr. Mingin reported that there were no appeals filed.

REVENUE AND FINANCE:

Mr. Giovanetti reported that the 2022 Budget was introduced prior in the meeting.

STREETS:

Mr. Van Meter reported that the Superintendent will report on the streets when he gives his report. Mr. Van Meter reported that the project on Delaware Avenue will be sealed.

INSPECTIONS:

Mr. Horton had no report.

SUPERINTENDENT'S REPORT:

Superintendent Bader reported that the Mixer Pump for the Primary Digester was returned to service after Shaft and Sleeves completed the installation. The suction line to the pump is now clear and the Scum Mat Nozzle is clear. The two main mixing nozzles are clogged and every effort to dislodge the clog while the digester was full was unsuccessful. Without proper mixing, the digester will not operate as designed. The digester level will need to be lowered to remove the pipe elbow to attempt to unclog the nozzles. The digester sludge will be processed through the Belt Filter Press in order to lower the levels enough to remove the elbow. This will require the press to be in operation outside of normal operating hours which may necessitate overtime. Sand Filter #3 has been returned to service from the inspection and maintenance. Sand Filter #1 has been removed from service for inspection and maintenance. There was no Line Maintenance Summary for October.

Motion made by Mr. Conard, seconded by Mr. Van Meter to accept the Superintendent's Report carried.

ENGINEER'S REPORT:

The Engineer's Report was distributed. There were no questions or concerns presented.

Motion made by Mr. Conard, seconded by Mr. Giovanetti to accept the Engineer's Report carried.

MONTHLY FINANCIAL REPORT:

Treasurer Jack distributed budget information for review. There were no questions or concerns presented.

**RIVERSIDE SEWERAGE AUTHORITY
PLANT OPERATOR'S REPORT
AUTHORITY MEETING – November 8, 2021**

1. The Plant Performance Summary for September, 2021 is attached for review. There were no noncompliance violations during this reporting period. The Residuals [Sludge] Management Summary for September, 2021 is also attached for review. Dewatered sludge [75 yds] were removed by the Woolston Company for composting at the County facility.

2. The Trouble Log Summary for October, 2021 is attached for review.

One Property was reported to the NJDEP for a lateral vent overflow this reporting period.

A. 415 Taylor Street. Vent overflow case #211028191004.

3. There is no Line Maintenance Summary for October, 2021 attached for review.

4. No measurements were taking for the Secondary Digester Cover tilt during this reporting period.

[The Secondary Digester is not operating as designed. The Secondary Digester Dome requires methane gas produced in the Primary Digester for the secondary roof to float correctly.

5. The Mixer Pump for the Primary Digester was returned to service after Shaft and Sleeves completed the installation. The suction line to the pump is now clear and the Scum Mat nozzle is clear. The two main mixing nozzles are clogged. Every effort to dislodge the clog while the digester is full wasn't successful. Without proper mixing, the digester will not operate as designed. The digester level will need to be lowered to remove pipe elbow to attempt to unclog the nozzles. The digester sludge will be processed through the Belt Filter Press in ordered to low the level enough to remove the elbow. This will require the press to be in operation outside of normal operating hours which may necessitate overtime. It's my opinion this is the most cost-effective option at this time. The NJDEP case number is 210412130218.

Update: The obstruction in the Mixing Nozzle has been removed, but the digester is still out of service.

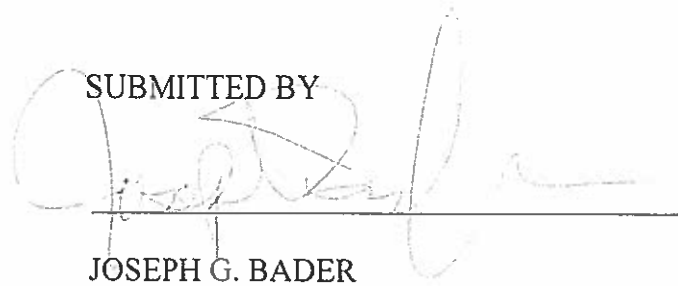
6. Willier was contacted to investigate a Water Seal Leak alarm issue with Submersible Pump #1 at the Metal Works Pump Station. The pump was removed and there is no information on the inspecting at this time. Waiting on Parts.

7. Sand Filter # 3 has been returned to service from the inspection and maintenance. The NJDEP Case # is 200427184535.

8. Sand Filter # 1 has been removed from service for inspection and maintenance. The NJDEP Case # is 211108074550.

**RIVERSIDE SEWERAGE AUTHORITY
PLANT OPERATOR'S REPORT
AUTHORITY MEETING - November 8, 2021**

SUBMITTED BY

A handwritten signature in blue ink, appearing to read 'Joseph G. Bader', is written over a horizontal line. The signature is cursive and somewhat stylized.

JOSEPH G. BADER
SUPERINTENDENT

PLANT PERFORMANCE SUMMARY

September-21

PARAMETER	PERMIT	REPORTED	PARAMETER	PERMIT	REPORTED
FLOW, INFLUENT			NITRATE {AS N}, EFFLUENT 1 / 6 months		
Monthly Avg	Report	0.911 MGD	Mon Avg Conc	Report	#DIV/0! MG/L
Daily Maximum	Report	1.276 MGD	Daily Max Conc	Report	0.00 MG/L
FLOW, EFFLUENT			E. COLI 2 / month		
Monthly Avg	Report	0.775 MGD	Monthly Avg	Report	52.56 /100ML
Daily Maximum	Report	1.005 MGD	Instant Max	Report	921.00 /100ML
5 DAY BOD, INFLUENT			FECAL COLIFORM, EFFLUENT Require Reuse Only		
Mon Avg Conc	Report	131.87 MG/L	Monthly Avg	200/100ML	0.00 /100ML
Weekly Avg Conc	Report	156.00 MG/L	Weekly Avg	400/100ML	0.00 /100ML
5 DAY BOD, EFFLUENT			BIOASSAY, EFFLUENT		
Mon Avg Loading	98 KG/D	19.64 KG/D	LC50 96 hr Acute	50	#DIV/0! %
Weekly Avg Loading	147 KG/D	26.20 KG/D	IC25 7 day Chronic	Report	#DIV/0! %
Mon Avg Conc	30 MG/L	7.10 MG/L	CHLORINE PRODUCED OXIDANTS, EFFLUENT		
Weekly Avg Conc	45 MG/L	9.60 MG/L	Mon Avg Conc	Report	0.03 MG/L
5 DAY BOD REMOVAL EFFICIENCY			Daily Max Conc	Report	0.03 MG/L
Mon Avg Minimu	88.5	94.62 %	TEMPERATURE, INFLUENT		
pH, INFLUENT			Minimum	Report	22.9 DEG C
Minimum	Report	6.90 S.U.	Monthly Avg	Report	23.8 DEG C
Maximum	Report	7.49 S.U.	Maximum	Report	24.5 DEG C
pH, EFFLUENT			TEMPERATURE, EFFLUENT		
Minimum	6.00 S.U.	6.00 S.U.	Minimum	Report	23.0 DEG C
Maximum	9.00 S.U.	7.05 S.U.	Monthly Avg	Report	24.0 DEG C
TOTAL SUSP SOLIDS, INFLUENT			Maximum	Report	25.3 DEG C
Mon Avg Conc	Report	132.0 MG/L	DISSOLVED OXYGEN, EFFLUENT		
Weekly Avg Conc	Report	188.0 MG/L	Wkly Avg Conc [Min]	4.0 MG/L	9.35 MG/L
TOTAL SUSP SOLIDS, EFFLUENT			PHOSPHOROUS, EFFLUENT 1 / month		
Mon Avg Loading	113 KG/D	24.62 KG/D	Mon Avg Conc	Report	3.2 MG/L
Weekly Avg Loading	170 KG/D	30.25 KG/D	Weekly Avg Conc	Report	3.2 MG/L
Mon Avg Conc	30 MG/L	9.00 MG/L	COPPER, EFFLUENT Quarterly only		
Weekly Avg Conc	45 MG/L	12.00 MG/L	Mon Avg Conc	Report	Code=n MG/L
TOTAL SUSP SOLIDS REMOVAL EFFICIENCY			Daily Max Conc	Report	Code=n MG/L
Mon Avg Minimum	85	91.99 %	ZINC, EFFLUENT Quarterly Only		
OIL&GREASE, EFFLUENT Quarterly			Mon Avg Conc	Report	Code=n MG/L
Mon Avg Conc	10 MG/L	Code=N MG/L	Daily Max Conc	Report	Code=n MG/L
Daily Max Conc	15 MG/L	Code=N MG/L	Total Dissolved Solids Effluent 1/month		
AMMONIA NITROGEN {NOV-APR}, EFFLUENT			Mon Avg Conc	Report	384.0 MG/L
Mon Avg Loading	75.7 KG/D	15.32 KG/D	Daily Max Conc	Report	384.0 MG/L
Daily Max Loading	151.4 KG/D	42.05 KG/D			
Mon Avg Conc	20 MG/L	5.40 MG/L			
Daily Max Conc	40 MG/L	14.60 MG/L			

IC25 Chronic Required Semi- Annually
 LC50 Acute Required Annually
 Nitrate Required Semi- Annually
 Copper Required Quarterly
 Zinc Required Quarterly
 Code = N Not Required This Monitoring Period

RESIDUALS MANAGEMENT SUMMARY

September-21

SLUDGE PRODUCED			RAW SLUDGE		
Total Gallons		gal	% Total Solids, minimum	2.8	%
Average Gallons/Day	0	gpd	% Total Solids, average	3.8	%
Total Dry Tons	0	dt	% Total Solids, maximum	4.9	%
Average Dry Tons/ Day	0	dt/d	% Total Volatile Solids, minimum	72.6	%
Total Metric Tons	0	mt	% Total Volatile Solids, average	74.87	%
Average Metric Tons/Day	0	mt/d	% Total Volatile Solids, maximum	77.5	%
			pH minimum	5.1	s.u.
LIQUID SLUDGE REMOVED			pH maximum	6.37	s.u.
Total Gallons		gal	sludge sample temperature, min	21	C
Average Gallons/Day	0	gpd	sludge sample temperature, avg	23.0	C
Total Dry Tons	N.R.	dt	sludge sample temperature, max	24.4	C
Average Dry Tons/ Day	N.R.	dt/d	PRIMARY DIGESTER SLUDGE		
Total Metric Tons	N.R.	mt	% Total Solids, minimum	2.4	%
Average Metric Tons/Day	N.R.	mt/d	% Total Solids, average	4.30	%
% Total Solids, Minimum	N.R.	%	% Total Solids, maximum	7.6	%
% Total Solids, Average	N.R.	%	% Total Volatile Solids, minimum	70	%
% Total Solids, Maximum	N.R.	%	% Total Volatile Solids, average	71.57	%
pH, Minimum	N.R.	s.u.	% Total Volatile Solids, maximum	74.3	%
pH, Maximum	N.R.	s.u.	pH minimum	0	s.u.
DEWATERED SLUDGE REMOVED			pH maximum	0	s.u.
Total Gallons to Belt Press		gal	sludge sample temperature, min	0	C
Average Gallons/Day		gpd	sludge sample temperature, avg	0.0	C
% Total Solids, minimum	21.5	%	sludge sample temperature, max	0	C
% Total Solids, average	22.30	%	SECONDARY DIGESTER SLUDGE		
% Total Solids, maximum	23.3	%	% Total Solids, minimum	0	%
% Total Volatile Solids, minimum	83.90	%	% Total Solids, average	0	%
% Total Volatile Solids, average	84.60	%	% Total Solids, maximum	0	%
% Total Volatile Solids, maximum	86.00	%	% Total Volatile Solids, minimum	0	%
Total Wet Cubic Yards Removed	75	cu yd	% Total Volatile Solids, average	0	%
Average Wet Cubic yards/day	2.50	cy/d	% Total Volatile Solids, maximum	0	%
Total Dry Tons	13.2213439	dt	pH minimum	6.56	s.u.
Average Dry Tons/ Day	0.42649496	dt/d	pH maximum	6.56	s.u.
Total Metric Tons	12.0194035	mt	sludge sample temperature, min	22.7	C
Average Metric Tons/Day	0.38772269	mt/d	sludge sample temperature, avg	22.7	C
OPERATIONS			sludge sample temperature, max	22.7	C
Heat Exchange, Temp In, min	85.0	°F	VOLATILE SOLIDS REDUCTION		
Heat Exchange, Temp In, avg	89.8	°F	Raw to Secondary Digester, minimum	59.5	%
Heat Exchange, Temp In, max	94.0	°F	Raw to Secondary Digester, average		%
Heat Exchange, Temp Out, min	76.0	°F	Raw to Secondary Digester, maximum	59.5	%
Heat Exchange, Temp Out, avg	80.5	°F			
Heat Exchange, Temp Out, max	86.0	°F			
Detention Time, Primary Digester	#DIV/0!	days			
Detention Time, Secondary Digester	#DIV/0!	days			

N.R. = None Removed
 N.S. = Not Sampled
 N.W. = Not Working

R.T.S. = Return To Service
 N.I.S. = Not In Service

Motion made by Mr. Conard, seconded by Mr. Van Meter to accept the Treasurer's Report carried.


BILLS AND EXPENDITURES:

Motion made by Mr. Van Meter, seconded by Mr. Conard that all bills and expenditures be paid carried.

PUBLIC PORTION (INFORMATIONAL)

In seeing that no members of the public were present, motion made by Mr. Conard and Mr. Van Meter that Public Portion (Informational) be closed carried.

There being no further business to attend to, motion made by Mr. Van Meter and Mr. Mingin that the meeting be adjourned, and so declared by Chairman Horton.


Susan M. Dydek, RMC
Authority Secretary

Riverside Sewerage Authority

