



## LAMBERTVILLE MUNICIPAL UTILITIES AUTHORITY

### Regular Meeting

October 15, 2024, 6:00 pm

The Phillip Pittore Justice Center,

25 S. Union Street, Lambertville

Agenda for Meeting Held in Person & Zoom

Link: <https://us02web.zoom.us/j/84502112105>

### Statement of Compliance with OPMA

This meeting complies with the Open Public Meetings Act, by adoption of *Resolution 006-2024* setting forth meeting dates for 2024-2025.

Notification was published on Thursday, September 5, 2024, to the Hunterdon County Democrat and noticed in the Times of Trenton. A copy of the notice and agenda were posted on the web sites of the LMUA [www.lambertvillemua.com](http://www.lambertvillemua.com) and the City of Lambertville [www.lambertvillenj.org](http://www.lambertvillenj.org).

### Pledge of Allegiance

### Roll Call

### Minutes

1. Approval of Corrected Regular Minutes from the September 3, 2024, Meeting

### Police & Fire Report

1. Investigation Findings from the June 26, 2024, Chemical Tank Emergency

### Chairperson's Report

1. Chemical Tank Emergency Report Review

### Executive Director's Report

1. Operations Report
2. Memo: Belt Filter Press Repair
3. Memo: Capital Projects-Coryell Pump Station Replacement
4. *Resolution 040-2024* Amendment No.1 to Contract for Authority Engineer 2024 Carroll Engineering Services for Preparation of Design Documents for Coryell Street Pumping Station

### Chief Financial Officer's Report

1. Memo: Bills over \$5,000
2. Memorialize the Pre-Payment of Bills for September

### Attorney's Report-Diane Alexander Esq.

### Closed Session

### Resume Open Session

### Public Comment

### Adjournment

This meeting agenda offers the planned action items of the Governing Body to the extent known at the time of publication. The Board may take action on any other items that may come to their attention.



# State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION  
WATER RESOURCE MANAGEMENT  
DIVISION OF WATER ENFORCEMENT  
NORTHERN REGION  
7 Ridgedale Avenue  
Cedar Knolls, New Jersey 07927  
Tel. (973) 656-4099 • Fax. (973) 656-4400

**PHILIP D. MURPHY**  
Governor

**TAHESHA L. WAY**  
Lt. Governor

**SHAWN M. LATOURETTE**  
Commissioner

**CERTIFIED MAIL / RETURN RECEIPT REQUESTED**  
**7022 2410 0003 3283 0373**

August 16, 2024  
**RECEIVED**

Thomas Horn, Executive Director  
Lambertville Municipal Utility Authority  
PO Box 300  
Lambertville, New Jersey 08530

AUG 28 2024

Lambertville MUA

Re: Compliance Evaluation and Assistance Inspection & Notice of Violation  
Lambertville Municipal Utility Authority  
Program Interest ID # 46534  
Compliance Activity # SCI240001, PEA240001  
NJPDES No.: NJG0200603 – (RES), NJ0020915 – (DSW)  
Lambertville, Hunterdon County

Dear Mr. Horn:

A Compliance Evaluation and Assistance Inspection of Lambertville Municipal Utilities Authority (“LMUA”) was conducted by this writer on June 17, 2024. See the attached inspection report checklist enclosed for your information.

*Regarding compliance with your NJPDES Discharge to Surface Water Permit NJ0020915, the following deficiencies were noted during the inspection and the data review that followed:*

1. A review of DMR forms and supporting analytical data indicates that the following violations of the effluent limitations contained in Part III of your Permit occurred between April 2023 and June 2024 (see deficiency 2 below):

<u>Month</u>	<u>Parameter</u>	<u>Effluent Limitation</u>	<u>Lab Analysis</u>	<u>% Excursion</u>
Jan 2024	TSS	45 mg/l Weekly Avg.	110 mg/l	144 %
Jan 2024	TSS	256 kg/day Weekly Avg.	504 kg/day	97%
March 2024	TSS	45 mg/l Weekly Avg.	120 mg/l	166%
March 2024	TSS	256 kg/day Weekly Avg.	524 kg/day	105%
June 2024	BOD	45 mg/l Weekly Avg.	51 mg/l	13%

None of the effluent violations noted on the previous page were reported on DMRs by LMUA. All were identified by the Department in the data review conducted since the inspection. See the attached Notice of Violation (“NOV”).

- Lambertville MUA failed to report accurate data to the Department on DMR forms. The examples below were identified by the Department following the review of DMRs and supporting analytical data from April 2023 through June 2024.

<u>Monitoring Period</u>	<u>Parameter</u>	<u>Reported by LMUA</u>	<u>Correct Value</u>
May 2023	Fecal Coliform, Mon Geo Avg.	51.7 col/100 ml	59 col/100 ml
May 2023	Fecal Coliform, Week Geo Avg.	90 col/100 ml	100 col/100 ml
January 2024	TSS Monthly Avg.	12 mg/l	32 mg/l
January 2024	TSS Weekly Avg.	17 mg/l	110 mg/l *
January 2024	TSS Monthly Avg. Loading	51.8 kg/day	143 kg/day
January 2024	TSS Weekly Avg. Loading	83.8 kg/day	504 kg/day *
January 2024	Fecal Coliform, Mon Geo Avg.	82.6 col/100 ml	96 col/100ml
March 2024	TSS Monthly Avg.	12 mg/l	39 mg/l
March 2024	TSS Weekly Avg.	13 mg/l	120 mg/l *
March 2024	TSS Monthly Avg. Loading	47 kg/day	165 kg/day
March 2024	TSS Weekly Avg. Loading	65.5 kg/day	524 kg/day *
May 2024	Fecal Coliform Mon Geo Avg.	45.2 col/100 ml	110 col/100 ml
May 2024	Fecal Coliform Week Geo Avg.	75 col/100 ml	240 col/100 ml
June 2024	BOD Mon Avg.	27 mg/l	29 mg/l
June 2024	BOD Weekly Avg.	41 mg/l	51 mg/l *
June 2024	BOD Mon Avg. Loading	52.1 kg/day	57 kg/day
June 2024	BOD Weekly Avg. Loading	79.3 kg/day	99 kg/day

\* Violation of a permitted effluent limitation contained in Part III of the Permit. See deficiency 1 above.

**Lambertville MUA is hereby REQUIRED, within 15 days of receipt of this report, to correct and resubmit all the DMRs noted above. Please notify this writer when the DMRs have been corrected.**

- Your Permitted DSN 001 discharge to the Delaware River contained a plume of foam and brown solids in violation of Part IV, section E.1 of your Permit. See the attached photos and NOV. **The Department reserves the right to conduct additional, unannounced sampling of your DSN 001 outfall.**
- A heavy accumulation of grey floating solids was observed in your chlorine contact tank. See the attached photos. A series of baffles were placed in the tank to contain the floating solids, which are reportedly skimmed manually. You informed this writer during the inspection that the chlorine contact tank is cleaned monthly, and its next cleaning was to be done soon.

This grey floating matter is a likely contributor to the solids noted in your DSN 001 discharge (see deficiency 1). It is also likely a contributor to periodically high fecal coliform readings.

The Department strongly recommends that this tank be cleaned on a much more frequent basis than monthly – whenever floating and/or settled solids accumulate. This writer reviewed Section 6 of your April 2016 O&M Manual entitled “Chlorination/Dechlorination”. Section 6 contained no written Best Management Practices (“BMPs”) for cleaning of the chlorine contact tank. With your response to this inspection report, Lambertville MUA is hereby REQUIRED to update its O&M Manual and provide this writer with a copy for review and possible comment.

5. Murky effluent was observed flowing over the weirs in your secondary clarifier to your chlorine contact tank. Solids were also observed flowing through seams and joints in the aging steel weirs. This murky water likely contributed to the floating matter noted in the chlorine tank in deficiency 4 above. The Department strongly recommends that Lambertville MUA implement additional BMPs to improve settling of solids in this tank. This might include increased wasting of sludge, and/or the addition of chemical flocculant.
6. Lambertville MUA does not regularly exercise its emergency generators (both at the treatment plant and pump stations) on a monthly basis, or as recommended by each generator manufacturer. Furthermore, Lambertville MUA does not regularly exercise its generators under load. This writer recommends quarterly load tests, or as recommended by each generator manufacturer. This writer reviewed your main treatment plant generator log from September 2023 through June 2024. Most monthly entries recorded “Did Not Run”. Furthermore, each entry noted that the block heater was non-functional.

Furthermore, this writer reviewed your April 2016 O&M Manual and noted no BMPs for generator testing or maintenance. With your response to this inspection report, Lambertville MUA is REQUIRED to update its O&M Manual and provide this writer with a copy for review and possible comment.

7. Your DSN 001 outfall sign is not clearly visible from the river, as required by your Permit. It was instead facing upstream, not far from vegetation that limits its view. See the attached photo.
8. This writer reviewed your Emergency Response Plan last updated in January 2023. Section 4.2 entitled “Hurricane” and Section 4.4 entitled “Floods” each contain only two paragraphs. Given the extensive damage to LMUA’s collection system (including your North Union pump station) by Hurricane Ida flooding in September 2021, Lambertville is hereby REQUIRED to update its plan to include, at a minimum:
  - a. Preparations to the wastewater treatment plant in advance of an oncoming hurricane, tropical storm or flooding event. This might include testing and fueling the generator, moving or protecting key equipment, removing residuals cleaning key tanks, etc.
  - b. Preparations to the collection system in advance of an oncoming hurricane, tropical storm or flooding event. This might include fueling generators, protecting pump stations, moving or protecting key equipment, cleaning key manholes and lines, protecting key manholes, etc.

Lambertville MUA is hereby REQUIRED, within 90 days of receipt of this report, to update both sections of its emergency plan and providing a copy to this writer for review and possible comment.

9. Your 24-hour effluent composite sampler had no thermometer (or appropriate temperature sensor) to verify that samples within are kept at the proper refrigerated temperature. This writer reviewed your April 2016 O&M Manual and noted no provisions for monitoring temperature in your composite samplers.
10. LMUA did not conduct its 2023 bioassay test at the same time it conducted its 2023 semi-annual sampling requirements as required by your Permit. The bioassay test was conducted between October 22 and 25. The semi-annual sampling was conducted on September 5.
11. Records indicate that LMUA has not calibrated its influent and effluent flow meters since October 27, 2022 by PSI Pumping Services. By email dated 8/13/24, you informed this writer that the meters were calibrated the day prior. Please provide this writer with receipts of the recent calibrations when available.

LMUA is reminded that its flow meters should be calibrated on an annual basis to assure flow measurement accuracy. This writer reviewed your April 2016 O&M Manual and noted no provisions for flow meter calibration.

12. Records indicate that LMUA submitted its February 2024 DMR nearly two months late on May 14, 2024. The DMR was due to be submitted by March 25, 2024.

LMUA treats an average daily flow of approximately 750,000 gallons. During a heavy rain event in December 2023, 3,440,000 gallons of flow entered the wastewater plant which is an increase of 359%. 2,910,000 gallons entered the plant during a rain event in January 2024, which is a 289% increase. Both flow measurements are a reminder that LMUA and its contributing towns must continue to identify and remove Inflow & Infiltration ("I&I") entering its collection system. LMUA reportedly hired National Water Main to investigate nearly 2/3 of its collection system.

*Regarding compliance with your NJPDES Residuals Permit NJG0200603, the following minor deficiency was noted during the inspection and the data review that followed:*

1. On a quarterly basis, LMUA is collecting all sludge samples required for analysis under Part III of your Permit. This includes volatile organic compounds, semi-volatile organic compounds, pesticides and others samples only required on an annual basis. For the 4<sup>th</sup> quarter of 2023, however, LMUA only reported the results of one set of annual samples collected on December 4, 2023 to the Department. In accordance with Part IV of your Permit, section A.1(h), *"If the permittee monitors any parameter more frequently than required by this permit and uses the test procedures contained herein, the results of this monitoring shall be included in the calculation and reporting of the data submitted. Such increased frequency shall also be indicated."*

For this reason, LMUA is hereby required to revise and re-submit its 4<sup>th</sup> quarter 2023 DMR with the results of all the annual parameter analysis collected throughout the year. This must be done within 15 days of receipt of this report. Please notify this writer when completed. Moving forward, if LMUA continues to sample the annual parameters quarterly, it must continue this practice on its 2024 annual MRF and beyond.

The deficiencies noted herein have placed LMUA in violation of your NJPDES permit and/or Water Pollution Control Act. See the attached NOV. A written report concerning specific details of remedial measures to be instituted for these items, as well as an implementation timetable, must be submitted to this Bureau within thirty (30) calendar days of receipt of this correspondence.

You are advised that the New Jersey Water Pollution Control Act (N.J.S.A. 58:10A-1 et seq.) provides for substantial penalties in cases of permit violations. Therefore, your prompt attention to this matter is anticipated.

Note that you may also review your inspection report as well as many other DEP reports online at [www.nj.gov/dep/inspections](http://www.nj.gov/dep/inspections). This website also gives you the opportunity to provide us feedback about our operations. We would appreciate your input and will share all results with you upon your completion of a survey.

If you have any questions concerning the attached report, contact me at 609-439-6422, by email at [Andrew.coleman@dep.nj.gov](mailto:Andrew.coleman@dep.nj.gov), or by letter through this Bureau.

Sincerely,



Andrew Coleman,  
Environmental Specialist 3  
Northern Bureau of Water Enforcement

enclosure

c: Lambertville Mayor Andrew Nowick, 18 York Street, Lambertville NJ 08530  
Delaware River Basin Commission, P.O. Box 7360, West Trenton, NJ 08628-0360



# LAMBERTVILLE MUNICIPAL UTILITIES AUTHORITY

PO Box 300

Lambertville, New Jersey 08530

Phone: 609-397-1496 Fax: 609-397-1184

[thorn@lambertvillemua.com](mailto:thorn@lambertvillemua.com) [mparsons@lambertvillemua.com](mailto:mparsons@lambertvillemua.com)

[klearv@lambertvillemua.com](mailto:klearv@lambertvillemua.com)

SENT VIA EMAIL: [Andrew.Coleman@dep.nj.gov](mailto:Andrew.Coleman@dep.nj.gov)

September 27, 2024

Mr. Andrew Coleman  
New Jersey Department of Environmental Protection  
N. Bureau of Water Compliance & Enforcement  
7 Ridgedale Avenue  
Cedar Knolls, NJ 07927

SUBJECT: Program Interest ID# 46534  
NJPDES NJG0200603/NJ0020915  
Compliance Evaluation and Assistance Inspection  
Notice of Violation

Dear Mr. Coleman,

As required by your letter dated August 16, 2024, which we received on August 28, 2024, the following addresses the comments noted in the Compliance Evaluation and Assistance Report and Notice of Violation.

NJPDES Surface Water Permit #NJ0020915

1. LMUA has reviewed all DMRs from February 2023 through June 2024 to ensure that all previously submitted DMRs were submitted accurately. With regard to the period of time identified by NJDEP, on August 30, 2024 and September 4, 2024, LMUA timely submitted revised DMRs correcting those typographic transcription errors noted in the NJDEP Report dated August 16, 2024. Corrected DMRs were submitted in advance of the deadline imposed. See copies of revised DMRs attached at A. The data errors leading to the correction of LMUA's DMRs were due to errors that occurred during transposition of data from laboratory forms to DMRs. LMUA was unaware of the errors at the time of the initial DMR submission and will ensure careful transposition of data and review of DMRs before all submissions going forward. LMUA is evaluating available options to ensure that this issue does not reoccur, such as software to assist with regard to DMR data entry and the adoption of standard operating procedure modifications. LMUA will supplement this response with regard to further actions undertaken.

Pertaining to the alleged DMR violations between April 2023 and June 2024, the corrected DMRs reflect compliance with all of the effluent limitations contained in Part III of LMUA's wastewater discharge permit with the exception of a weekly average concentration and loading Total Suspended Solids (TSS) exceedance in January and March 2024 and a weekly average concentration Biochemical Oxygen Demand (BOD) exceedance in June. (See copies of revised DMRs attached at A).

No permit exceedances have been identified since the date of inspection. In the event that non-compliance is detected, LMUA will comply with the non-compliance reporting requirements

contained at N.J.A.C. 7:14A-6.10, including communicating the information required by the regulations to the DEP hotline at 1-877 WARN DEP, and the submission of a written follow-up as required. Attached at B is a spread sheet with recent effluent data.

2. With regard to the identification of foam and brown solids noted on June 17, 2024, LMUA has investigated this issue and has determined that weekly cleanings of the chlorine contact tank resulted in the cessation of foam and brown solids. In the future, LMUA will continue this practice of weekly cleanings to prevent any re-occurrence and will monitor its effluent as necessary to ensure continued compliance.
3. With regard to the identification of a heavy accumulation of grey floating solids in the LMUA chlorine contact tank noted on June 17, 2024, LMUA has investigated this issue. In addressing the issue of grey floating solids in LMUA's chlorine contact tank, LMUA is taking NJDEP's recommendation to drain and clean the chlorine contact tank more frequently with substantial weight. As of July 30, 2024, LMUA has altered its practice to clean the chlorine contact tank weekly, instead of monthly. LMUA's last cleaning was on September 20, 2024 and the next is scheduled for September 27, 2024. LMUA has contracted with its consulting engineers to update the LMUA O&M manual, Section 6, to include specific written Best Management Practices with regard to the Chlorination/Dechlorination facilities. LMUA will submit a draft of these revisions no later than November 16, 2024 for NJDEP review and comment.
4. LMUA is taking NJDEP's recommendation to implement additional BMPs to alleviate murky effluent being discharged to the chlorine contact tank and improve solids settling with great weight. As of July 29, 2024, LMUA has increased monitoring of the sludge levels in the secondary clarifiers to a daily basis and have adjusted sludge withdrawal to keep sludge levels in the secondary clarifiers at lower levels. LMUA has also taken initiative in monitoring the airflow of its RBCs and increase aeration accordingly. Additionally, LMUA has been planning to replace the effluent troughs and weirs as part of a rehabilitation project for the treatment plant. The project will start later in the year, when an engineering design contract is awarded.
5. LMUA is taking NJDEP's recommendation to regularly exercise its emergency generators with substantial weight. As of September 1, 2024, LMUA will exercise its emergency generators, both at the treatment plant and pump stations, as recommended by the generator manufacturer, which is once a month as long as air quality permits operation. LMUA will also begin exercising its generators under load as recommended by the generator manufacturer, which is whenever the generator is exercised. Additionally, LMUA recently arranged for its maintenance contractor to inspect the block heater, and LMUA is in the process of having it repaired. The work is expected to be completed by the end of October 2024. Written Best Management Practices are currently being developed by the LMUA's consulting engineer and will be forwarded, in draft, to the NJDEP not later than November 16, 2024 for review and comment.
6. Pertaining to the outfall sign that was not clearly visible from the river, LMUA has relocated the sign to a visible location (See attached picture at C).
7. LMUA's engineer is currently working on updating the O&M Manual to specifically address the items mentioned in NJDEP's Report. It will include BMPs for generator testing and maintenance, annual calibrations to assure flow measurement accuracy, BMPs for cleaning of the chlorine contact tank, and BMPs for monitoring temperature in composite samplers. LMUA is also following NJDEP's recommendation to implement additional BMPs to improve settling of solids in the chlorine



contact tank. The LMUA has decided to do an extensive and comprehensive review of the existing O& M manual, including the sections indicated by the DEP's letter. Because of this the LMUA sent a request to NJDEP on September 9, 2024, for an extension of time to update the O&M Manual, and this extension was approved by NJDEP on September 24, 2024, giving LMUA until November 16, 2024, to complete the O&M update. The email approving the extension is attached at D.

8. LMUA is currently working on updating its Emergency Response Plan to bolster its Hurricane and Floods sections, and will have the ERP finished within the 90-day timeframe. It will include preparations to the wastewater treatment plant in advance of an oncoming hurricane, tropical storm or flooding event, including testing and fueling the generator, moving or protecting key equipment, removing residuals, and cleaning key tanks. The ERP will also include preparations to the collection system in advance of an oncoming hurricane, tropical storm, or flooding event, including protecting pump stations, moving or protecting key equipment, cleaning key manholes and lines, and protecting key manholes.

With regard to hurricane and flooding response, the LMUA has already awarded a contract to replace the North Union pumping station which includes the elevation of critical infrastructure including electrical equipment, control, and emergency generator to the 500-year flood elevation. Furthermore, the LMUA is preceding with a project to also elevate the critical infrastructure of the Coryell Street pumping station to the 500-year flood elevation. A contract for the design is anticipated to be awarded shortly.

In addition to the items identified in the August 16th Report, LMUA is currently conducting a comprehensive review of its Emergency Response Plans generally, to ensure that LMUA is prepared to address emergencies quickly and effectively. LMUA has already implemented improvements to hazardous substance storage and the method of handling Safety Data Sheets to ensure ready access in emergency situations. These improvements include a comprehensive inventory and labeling of all hazardous substances and changing where the SDS are stored and what they contain to enable quick access. The SDSs have been moved to a central, open area of LMUA's facility, and they have been reviewed for completeness and are organized, detailed and current. Maps depicting where the hazardous substance is located on the site are being updated. The revised maps and SDS binder will be provided shortly to First Responders. LMUA intends to update its Right to Know Survey as chemicals are introduced, moved or removed from the facility, and will not wait until the annual update required by regulation. LMUA will provide this information to First Responders in a physical form, as well as, in a password protected, readily retrievable, online manner. Further, the LFD has already been provided a key to the office where the now prominently displayed SDS binder is stored.

LMUA is currently reviewing its procedures to enhance notification of those personnel listed on the LMUA chain of command. Emergency contacts will be specifically provided to First Responders and noted on the LMUA website and updated as warranted.

LMUA has increased and improved its training program to now hold safety and emergency preparedness trainings quarterly and whenever a new hazardous substance is introduced at the facility. In addition to routine safety and emergency preparedness training, these trainings will provide staff with specific information on any new hazardous substances, how that substance should be handled, transported and stored, as well as refresher training regarding how to handle spills in an emergency relevant to all substances found onsite. The trainings also will routinely cover the importance and imperativeness of PPE use within the facility during routine and emergency events. As a result of a recent Right to Know inspection, additional labeling has been implemented, as

recommended, to further increase emergency responsiveness and enhance safety. (See re-inspection report attached at E)

9. LMUA has installed a thermometer in its 24-hour effluent composite sampler. LMUA has sent a picture confirming its installation (See attached picture at F).
10. LMUA has scheduled bioassay and semi-annual sampling tests for the week of September 30, 2024 and has calibrated its sampler in anticipation of the sampling event.
11. LMUA has calibrated its influent and effluent flow meters and documentation of the calibration has been provided to NJDEP (See attached at G).
12. LMUA timely completed the DMR for February 2024, but due to error, it was not submitted. A certified DMR has since been submitted which demonstrates that the plant was in full compliance with its NJPDES Permit in February 2024. (See attached at H).
13. LMUA has updated its Standard Operating Procedures (SOPs) to include detailed guidance on reporting all instances of non-compliance to DEP (1-877 WARN DEP) with written follow-up as required and how to handle incidents of spills and/or personal/environmental exposure. These SOPs outline clean up measures, reporting requirements, and other steps to take to ensure full compliance and effectively protect the public, ensure worker health and safety and to protect the environment.
14. Infiltration & Inflow (I&I)

To address I&I, the LMUA has completed the CCTV inspection of over two thirds of its collection system. The remaining portion of the collection system will be CCTV inspected in the next year. The LMUA is working with a consulting engineer to develop a proposal for this work, as well as the review of the CCTV videos and reports to determine what rehabilitation is warranted. All defects and problems identified will be identified and a contract to conduct the necessary rehabilitation prepared.

#### NJPDES Residuals permit #NJG0200603 Compliance

With regard to additional residual sample results not reported to DEP, the quarterly SQAR forms for quarterly result submission did not have sufficient spaces to record all of the sample results, however, after discussion with NJDEP, a methodology has been developed that will be utilized to submit all sampling results for all annual SQAR sample results. The revision of the annual SQARs, including 114 chemicals, is underway and will be resubmitted within the 15-day time frame specified.

With regard to specific corrective actions, in addition to the above, LMUA has undertaken the following:

1. To ensure that the LMUA discharge contains no noticeable color and no foam, LMUA has decreased the time frame between draining the chlorine contact tanks from monthly to weekly. LMUA continues to monitor the contact tanks on a daily basis and will drain and clean the tanks more often if necessary to prevent color and/ foam.
2. To ensure that all exceedances of effluent limitations are reported to NJDEP, LMUA has reviewed and corrected all DMRs that were identified to contain inaccurate data and has re-submitted those corrected

Compliance Evaluation and Assistance Inspection  
September 27, 2024

DMRs. Additional training regarding non-compliance and spill reporting will be conducted quarterly for all staff.

3. LMUA has corrected all DMRs with inaccurate data and re-submitted those DMRs. We are investigating procedures and applications to eliminate multiple instances of data entry and also review of the process in an effort to catch any incorrect data.
4. With regard to the update to the O&M manual and Emergency Response Plan, the LMUA has engaged its consulting engineer to work on updating the O&M manual to address, specifically, the chapters indicated by NJDEP, but also comprehensively to ensure the protection of the public, LMUA employees and the environment. The engineer is specifically addressing the chlorination/dichlorination section, emergency generator section, sampling section, flow meters section, and the emergency response plan. Our engineer and the LMUA have already started work on the necessary revisions. To ensure that both documents are comprehensive, the LMUA conducted two walk through inspections with our consulting engineer and provided equipment O&M manuals to assist in revising the documents.

If you have any questions or would like to further discuss this matter please do not hesitate to call me at 609-397-1496.

Sincerely yours,  
Lambertville Municipal Utilities Authority  
By:



Thomas F. Horn, P.E.  
Executive Director

Cc: LMUA Board  
Diane Alexander, Esq. Maraziti Falcon

LAMBERTVILLE MUNICIPAL UTILITIES AUTHORITY  
 NJDEP INSPECTION AND NOV  
 STATUS OF COMPLIANCE

ITEM	TASKS	DUE DATE	STATUS	COMMENTS
	NJPDES SURFACE WATER PERMIT			
	1 Violations of Effluent Limitations	9/12/2024	Done	DMRs revised and re-submitted
	2 Inaccurate Monitoring data	9/12/2024	Done	DMRs revised and re-submitted
	3 Foam and brown solids		Done	Under control, continue to monitor
	4 Solids floating in contac tank		Done	Under control, continue to monitor
	5 Murky effluent secondary clarifiers		Done	Under control, continue to monitor
	6 Emergency generator			Updated draft completed by Carroll Engr, will need to submit to DEP
	6a O&M manual for generator	11/16/2024		Updated draft completed by Carroll Engr, will need to submit to DEP
	7 Outfall sign not visible		Done	Sign re-located as directed
	8 ERP update	11/26/2024		In progress
	8a Preparations to WWTP	11/26/2024		In progress
	8b Preparations to collection system	11/26/2024		In progress
	9 No thermometer in effluent sampler		Done	Thermometers installed
	10 Bioassay not conducted same time as semi-annual sampling		Done	2024 bioassay and semi-annual sked for same time
	11 Calibration of flow meters		Done	Calibration done and documents transmitted
	12 February 2024 DMR late		Done	Nothing to be done
	NJPDES SLUDGE PERMIT			
	1 Report all analyses sampled for 2023	10/8/2024	Done	For 2023 samples only, re-submitted with all data
	NOV			
	1 No noticeable color in effluent		Immediately Done	Under control, continue to monitor
	2 No foam in effluent		Immediately Done	Under control, continue to monitor
	3 Report all exceedances of effluent limitations		Immediately Done	Response letter sent 9/27/2024
	4 Report accurate effluent data		Immediately Done	Response letter sent 9/27/2024
	5 Update O&M manual	11/16/2024		Updated draft completed by Carroll Engr, will need to submit to DEP
	5a Update ERP	11/26/2024		In progress

LAMBERTVILLE MUNICIPAL UTILITIES AUTHORITY  
WASTEWATER TREATMENT PLANT EFFLUENT SAMPLING DATA

DATE	PARAMETERS					MONTH AVG
	BOD	SUSPENDED SOLIDS	AMMONIA	FECAL COLIFORM		
	30 mg/l	30 mg/l	20 mg/l	400/100ML weekly		
7/2/2024	ND		8.6	11	29	
7/9/2024	ND		8.4	8.4	120	
7/16/2024	ND		2.2	3.4	42	
7/23/2027	40		23	18	340	
7/30/2024	22		7.9	17	150	94.3
8/6/2024	ND		4.3	7.5	60	
8/13/2024	ND		6.4	4.3	9	
8/20/2024	23		8.3	9.3	140	
8/27/2024	ND		6	8.8	59	46
9/3/2024	ND		8.9	11	310	
9/10/2024	ND		4.7	6	3	
9/17/2024	27		43	11	10	
9/24/2024						

ND=not detected @ 20 mg/L



# LAMBERTVILLE MUNICIPAL UTILITIES AUTHORITY

PO Box 300

Lambertville, New Jersey 08530

Phone: 609-397-1496 Fax: 609-397-1184

[thorn@lambertvillemua.com](mailto:thorn@lambertvillemua.com) [mparsons@lambertvillemua.com](mailto:mparsons@lambertvillemua.com)

[klearv@lambertvillemua.com](mailto:klearv@lambertvillemua.com)

To: Lambertville Municipal Utilities Board  
From: Thomas F. Horn, P.E., Executive Director  
Date: September 30, 2024  
Subject: June 26, 2024, Incident Update

The following comments are in response to your email of September 19, 2024.

A. Investigation of PAA incident.

1. Determination of exact cause of:
  - a. Split of PAA totes. No one knows the exact cause for the totes splitting. Based on my investigation, which included a review of the SDS and discussions with the chemical supplier, the fact that the totes sat in the sun for 5 days with extreme temperatures and then the chemical was transferred using a pump and suction line incompatible with the chemical is the probable cause of the splitting. Chemical information available indicates that it should not be stored in direct sunlight.
  - b. PAA off-gassing incident. Off-gassing was probably due to the contaminated chemical which was transferred to a black storage tank from the totes. The storage tank was also in direct exposure to sunlight even though it was under the canopy. Again, high temperatures exacerbated the contaminated chemical volatility.
2. What was done contrary to SDS. Leaving the totes in direct sunlight and using incompatible materials to transfer the chemical were contrary to the SDS.
3. Why PAA was introduced to the treatment process. The PAA was introduced to process after a trial use to add PAA to the belt filter press (BFP) feed sludge. When PAA entered the influent after a break in the feed line to the BFP feed sludge, a noticeable reduction in odors was observed with no impact on the plant process.
4. Written debriefing
  - a. Events preceding, and during day before and day of PAA event. See my memorandum of August 29 which was based partly on a debriefing of staff.
  - b. What should have been done. It is recommended that PAA not be transferred from totes but pumped directly to receiving stream, in this case the influent. A containment pallet for the tote should have been used in place of transferring the chemical. The totes should have been kept out of direct sunlight.
5. Develop incident SOP. Our Emergency Response Plan covers this already.

6. Confirm safety meetings are held. We hold safety meeting every quarter. It is an open meeting with any of the staff able to ask questions or offer comments on all aspects of our operations, not just safety.
7. Confirm RTK and DOH violation letters were addressed satisfactorily. We received satisfactory responses on both the RTK and DOH inspections (attached). Everything is acceptable.
8. Future use of PAA. At this time, the only future use of PAA would be for disinfection of the plant effluent. If we do change disinfection from hypochlorite and bisulfite to PAA, procedures for use and storage will have to be developed and staff trained. I have started looking at other options for odor control for the BFP but have not gotten far in my investigation.

B. NOV

1. Summarize NOV. See attached table.
2. Determine cause of violations. Due to the time that passed until I became aware of the violations from when the violations occurred, it is difficult to determine the exact cause of these violations. There was a significant amount of rain in January and March which could have had an impact on the results for those two months. Flow was higher for those periods.
3. Create reporting form for BOD, SS, and fecal coliform. See attached form.
4. Explain sampling plan, sample points, and who samples. Our sampling requirements are broken down into 2 parts. Daily an operator collects influent and effluent samples and tests them for temperature and pH, and the effluent sample for chlorine residual also. Weekly a composite sample of the influent and effluent is collected, typically Monday morning through Tuesday morning, for analysis by our contract laboratory for BOD, suspended solids, ammonia, and fecal coliform. On a monthly basis, the effluent sample is also tested for total nitrogen, nitrate nitrogen, phosphorus, oil and grease, and dissolved oxygen. We also have to sample the effluent twice a year for a complete scan of the effluent and yearly for a bioassay of the effluent.
5. Develop data entry SOP. I am working on this.

**LAMBERTVILLE MUNICIPAL UTILITIES AUTHORITY  
OPERATIONS REPORT  
FOR OCTOBER 2024**



**TREATMENT FACILITY OPERATIONS AND MAINTENANCE**

The treatment plant had one issue of concern. A roller on the belt filter press broke, shutting down our dewatering operation. A separate memorandum with more details is part of the meeting information. Staff continued to work on normal plant operations and maintenance around these events.

**COLLECTION SYSTEM OPERATIONS AND MAINTENANCE**

Staff worked on normal operations and maintenance of the stations.

**ODOR ISSUES**

There were no calls concerning odors in September.

**UNION/PERSONNEL ISSUES:**

There were no issues of concern.

**REGULATORY ISSUES**

We have continued the required monitoring of the biofilter and carbon unit.

Plant NJPDES permit. The technical review of the permit is continuing. I have responded to requests for additional information during the past month.

**ADMINISTRATIVE ISSUES**

Carroll has prepared draft revisions to the O&M manual and Emergency Response Plan as required by the DEP. After we review the drafts, I will submit the O&M manual to the DEP for their review and comments.

Carroll conducted the annual inspection in September and has provided a draft inspection report for our review. After we complete our review, I will provide the final report to the Board.





# LAMBERTVILLE MUNICIPAL UTILITIES AUTHORITY

PO Box 300

Lambertville, New Jersey 08530

Phone: 609-397-1496 Fax: 609-397-1184

[thorn@lambertvillemua.com](mailto:thorn@lambertvillemua.com) [mege@lambertvillemua.com](mailto:mege@lambertvillemua.com)

[kleary@lambertvillemua.com](mailto:kleary@lambertvillemua.com)

**SENT VIA EMAIL: [Andrew.Coleman@dep.nj.gov](mailto:Andrew.Coleman@dep.nj.gov)**

October 1, 2024

Mr. Andrew Coleman  
New Jersey Department of Environmental Protection  
Northern Bureau of Water Compliance and Enforcement  
7 Ridgedale Avenue  
Cedar Knolls, New Jersey 07927

Subject: Equipment Out of Service – Belt Filter Press  
Lambertville MUA, NJPDES #NJ0020915  
Case # 24-09-30-0854-37, Operator #93

Dear Mr. Coleman:

As required by the Clean Water Enforcement Act, this letter is to follow up the telephone call to the NJDEP Hotline on September 30, 2024, concerning taking our belt filter press out of service for repairs. The LMUA contacted the Department to let you know that the LMUA is taking our belt filter press out of service to repair a roller on the belt filter press. We have ordered the replacement roller from the manufacturer, and it is expected to be delivered next week. We also have a contractor ready to make the repairs as soon as the roller arrives at the treatment plant.

Because our dewatering operation will be shut down until the repairs have been made, we have contracted with Russell Reid to haul liquid sludge and dispose of it at the Stony Brook RSA treatment plant.

Once this work is completed, we will put the belt filter press back online. We expect this work to take no more than two (2) weeks and expect no problems with plant operations nor our discharge.

If you require any additional information or have any questions, please feel free to contact me.

Sincerely yours,  
Lambertville Municipal Utilities Authority

By:

A handwritten signature in black ink that reads "Thomas Horn".

Thomas F. Horn, P.E.  
Executive Director

cc: LMUA Board  
Diane Alexander, Maraziti Falcon



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[thorn@lambertvillemua.com](mailto:thorn@lambertvillemua.com) [mparsons@lambertvillemua.com](mailto:mparsons@lambertvillemua.com)

[kleary@lambertvillemua.com](mailto:kleary@lambertvillemua.com)

To: MUA Board  
From: Thomas F. Horn, P.E., Executive Director  
Date: October 10, 2024  
Subject: Belt Filter Press Damage

On Friday, September 27, 2024, as staff operated the belt filter press (BFP) to dewater the treatment plant's sludge, the operator heard a loud bang and the BFP stopped running. Dave and the operator investigated what had occurred and determined that a large roller had broken at the end effectively shutting down the operation. They evaluated options to repair the broken roller before it was agreed that replacement of the roller with a new one was the best alternative. If one was not readily available, then we would have had to have the roller removed and welded if possible.

I contacted the local manufacturer's representative for availability of the roller and assistance in locating a contractor to complete the repair/replacement. He was going to check with the main office to determine the part availability and indicated that they had technicians who perform this work regularly.

He got back to me on Monday (09/30/2024) indicating that the part was in stock and could be delivered the following week. Technicians were also available whenever the part arrived.

In the meantime, I contacted Stony Brook RSA for permission to dispose of liquid sludge at their treatment plant which they granted. I then contacted Russell Reid Waste Disposal for tankers to transport the sludge to Stony Brook and dispose of it there. I was able to get them to start hauling the morning of October 1, 2024, and anticipating the hauling operation to continue through Friday, October 11, 2024. All parties understood that we may need to extend the timeframe if the repairs took longer than anticipated. At the same time, if repairs are completed sooner, we will resume dewatering and terminate liquid sludge hauling.

The replacement roller is anticipated to ship this week and be delivered the week of October 14<sup>th</sup>. The manufacturer indicated that the replacement should take about 3 days. Based on this, we will probably have to haul liquid sludge until Friday October 18<sup>th</sup>.

Because of the overall cost of the repair and sludge hauling/disposal, I contacted our Risk Management Consultant to get a read on whether or not this could be considered an insurance claim. They contacted our JIF and a claim has been started. An adjuster has been in contact with us and will review the information to determine if this situation is covered.

Once the costs have been finalized, we will need to adopt a resolution authorizing this emergency situation. I will keep you informed as we move through the repair and insurance review.



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[thorn@lambertvillemua.com](mailto:thorn@lambertvillemua.com) [mparsons@lambertvillemua.com](mailto:mparsons@lambertvillemua.com)

[kleary@lambertvillemua.com](mailto:kleary@lambertvillemua.com)

To: Lambertville Municipal Utilities Board  
From: Thomas F. Horn, P.E., Executive Director  
Date: October 10, 2024  
Subject: 2025 Proposed Capital Projects  
Pumping Stations Rehabilitation

With the acceptance of the feasibility studies for work associated with the Swan Street and Coryell Street pumping stations, the next step is solicitation of proposals for design work. I have requested that Carroll Engineering provide us with proposals. Based on the estimated time for design and permitting, our current capital account balance, and the need to borrow from the NJ I-Bank for the projects, I am recommending that we award a contract to Carroll Engineering for only the Coryell Street PS work. I have prepared a resolution with the proposal for our October meeting.

I recently became aware that Finkle's has been using part of our Coryell PS property to store some of their inventory. This land is needed for the pumping station's replacement. Finkle's has sold this property. I discussed this with Dianne and she suggested I send the new owners a letter requesting that they remove their inventory and any other material from our property. A copy of that letter is included in the meeting information.

The consultant preparing the applications and Project Report for the pumping station projects through EPIC (Environmental Policy Innovation Center) has finished the Project Report and uploaded it to NJ I-Bank.

I plan to have a more detailed presentation on the entire capital plan at our November meeting.



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[kleary@lambertvillemua.com](mailto:kleary@lambertvillemua.com)

October 1, 2024

**VIA REGULAR/CERTIFIED MAIL: 9589 0710 5270 1515 9075 60**

Lambert Warehouse, LLC  
Attn: Legal Department  
650 Limekiln Pike  
B19-1043  
Dresher, Pennsylvania 19025

**RE: NOTICE TO VACATE: Block 1022, Lot 12; 2 Coryell Street,  
Lambertville, New Jersey 08530**

To Whom It May Concern:

By way of this letter, the Lambertville Municipal Utilities Authority ("LMUA") requests that Lambert Warehouse, LLC ("Lambert") remove all materials that are located on the LMUA's Property<sup>1</sup> within ten (10) days of this letter. A recent survey is attached showing the boundaries of the LMUA's property and highlights the area containing the materials which must be removed. LMUA appreciates your cooperation in clearing these materials. If more time is needed to remove some of the materials, please contact me immediately in order to work out a mutually agreeable timeframe.

Thank you for your prompt attention to this issue. We hope that an amicable resolution may be reached so that the LMUA may avoid taking any legal action, however, LMUA reserves its rights to take any legal action necessary. Please reach out to me directly to discuss at 609-397-1496.

Very truly yours,

A handwritten signature in black ink that reads "Thomas F. Horn". The signature is written in a cursive style and is positioned above a horizontal line.

Thomas F. Horn, P.E., Executive Director

Enclosures

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<sup>1</sup> See attached Boundary and Topographic Survey Plan, 2 Coryell Street situation in Lambertville, Hunterdon County, New Jersey, prepared by Carroll Engineering, and dated July 2, 2024, indicating in orange on Block 1022, Lot 12 the area in which must be immediately cleared and/or vacated by Lambert.

cc: Diane Alexander, Esq  
LMUA Board





**LAMBERTVILLE MUNICIPAL UTILITIES AUTHORITY**  
**Resolution 040-2024**  
**Amendment No. 1 to Contract for Authority Engineer 2024**  
**Carroll Engineering Corporation**  
**for Professional Engineering Services for**  
**Preparation of Design Documents for Coryell Street Pumping Station**

**WHEREAS**, the Lambertville Municipal Utilities Authority (“LMUA”) owns and operates a wastewater collection and treatment system; and

**WHEREAS**, the LMUA’s Asset Management Plan (AMP) recommended that the Coryell Street pumping station (Coryell PS) has reached the time for replacing these Facilities; and

**WHEREAS**, Carroll Engineering Corporation prepared a feasibility study dated March 2024 outlining the extent and detailed costs of the replacement of Coryell PS; and

**WHEREAS**, the LMUA’s CFO has certified that interim Capital funds are available for Engineering Services for preparation of Design Documents for the replacement of Coryell PS; and.

**WHEREAS**, pursuant to Resolution 015-2024, the LMUA awarded a Contract to Carroll Engineering Corp. Entitled “Authority Engineer 2024” which provides for such engineering services on an as needed basis by contract amendments; and

**WHEREAS**, the LMUA solicited a proposal for the preparation of the Design Documents noted above from Carroll Engineering Corporation; and

**WHEREAS**, Carroll Engineering Corp’s submitted a proposal dated September 6, 2024 for the required work; and

**WHEREAS**, the Executive Director, has reviewed Carroll Engineering Corporation’s proposal and has recommended that LMUA’s Board of Commissioners approve the scope of services as detailed in their September 6, 2024 proposal; and

**NOW, THEREFORE, BE IT RESOLVED** by the Commissioners of the Lambertville Municipal Utilities Authority at the meeting of October 15, 2024, as follows:

1. The scope of services for Carroll Engineering Corporation under their Contract for Authority Engineer 2024 is hereby Amended to include professional engineering services for preparation of Design Documents for the LMUA’s Coryell Street Pumping Station.
2. The Executive Director is authorized and directed to execute Amendment No. 1 to Contract for Authority Engineer 2024 in a form acceptable to the Authority Attorney in an amount not to exceed \$209,000 for the LMUA’s Coryell Street Pumping Station.
3. Thomas F. Horn, P.E., Executive Director is hereby authorized and directed to execute any and all documents and to take any and all actions necessary to implement this resolution.
4. The Resolution shall be effective immediately upon adoption.

Moved:

Seconded:



**LAMBERTVILLE MUNICIPAL UTILITIES AUTHORITY**  
**Resolution 040-2024**  
**Amendment No. 1 to Contract for Authority Engineer 2024**  
**Carroll Engineering Corporation**  
**for Professional Engineering Services for**  
**Preparation of Design Documents for Coryell Street Pumping Station**

<b>Governing Body Member</b>	<b><u>Recorded Vote:</u></b>			<b>Not Voting</b>	<b>Not Present</b>
	<b>Aye</b>	<b>Nay</b>	<b>Abstain</b>		
Janine MacGregor					
Vincent Uhl					
Paul Rotondi					
Jacqueline Middleton					
Helen Pettit					
Holly Havens					

\_\_\_\_\_  
Jacqueline Middleton, Secretary

**October 15, 2024**  
Date

LIST OF EXPENDITURES FROM AUTHORITY FUNDS FOR APPROVAL  
VIA RESOLUTION BY BOARD MEMBERS  
10/15/2024

**REVENUE FUND**  
BANK OF NEW YORK

1.PURPOSE: Bill list from Operating Account

	AUG Previous Wages and Payroll Taxes	\$48,798.94
	Monthly Bills to be approved	<u>\$73,106.72</u>
<b>BALANCE:</b>		\$121,905.66

**FUND 16**  
BANK OF PRINCETON

2. PURPOSE: Bill list from C m Capital Projects Account

	Previous Month Ending Balance	\$401,888.52
	Excess from General Fund	
	Interest	<u>\$22.91</u>
REQUEST:	Balance	\$401,911.43
	Capital Projects Bills	36,335.49
	N Union PS	\$24,924.44
	Feasibility Study	\$913.50
	City of Lambe ertville	\$25,440.00
REQUEST TOTAL:		\$87,613.43
<b>BALANCE:</b>	Oct/15/2024	\$314,298.00



Range of Checking Accts: OPERATING to OPERATING Range of Check Ids: 2551 to 2589  
Report Type: All Checks Report Format: Detail Check Type: Computer: Y Manual: Y Dir Deposit: Y

Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void Contract	Ref Seq	Num Acct
2551	10/03/24	1008 ERA						141
25-00136	1	total residual chlorine test	199.70	10-002-6570 LAB CHEMICALS	Expenditure		62	1
2552	10/03/24	1024 MAIN POOL & CHEMICAL CO I						141
25-00061	1	Sodium Hypochlorite	2,339.20	10-002-6500 CHLORINE	Expenditure		13	1
2553	10/03/24	1028 STEVENSON SUPPLY CO INC						141
25-00059	1	SWING CHECK 6" DI LEVER	1,246.51	10-002-6830 EQUIPMENT REPLACEMENT & REPAI	Expenditure		11	1
25-00059	2	DROP CHARGE	50.00	10-002-6830 EQUIPMENT REPLACEMENT & REPAI	Expenditure		12	1
			<u>1,296.51</u>					
2554	10/03/24	1131 ADVANCED AUTO PARTS						141
25-00125	1	Supplies for vehicles	62.47	10-002-6750 MAINTENANCE-TRUCKS	Expenditure		46	1
2555	10/03/24	1137 COMCAST						141
25-00133	1	Phone/Internet service	258.20	10-001-6300 OFFICE TELEPHONE	Expenditure		58	1
25-00133	2	Phone/Internet service	260.24	10-002-6690 PLANT TELEPHONE	Expenditure		59	1
			<u>518.44</u>					
2556	10/03/24	151 W W GRAINGER INC						141
25-00051	1	#1RUY6 BEAM CLAMP	53.58	10-002-6740 MAINTENANCE-PLANT	Expenditure		1	1
25-00051	2	#1VFJ9 FEMALE ADAPTER	144.42	10-002-6740 MAINTENANCE-PLANT	Expenditure		2	1
25-00051	3	#4KG68 GARDEN HOSE REPAIR	65.64	10-002-6740 MAINTENANCE-PLANT	Expenditure		3	1
25-00051	4	#20XP83 BARBED HOSE FITTING	106.62	10-002-6740 MAINTENANCE-PLANT	Expenditure		4	1
25-00051	5	#20XP87 BARBED HOSE FITTING	170.58	10-002-6740 MAINTENANCE-PLANT	Expenditure		5	1
25-00051	6	#6ONL60 PUSH TO CONNECT(MALE)	63.30	10-002-6740 MAINTENANCE-PLANT	Expenditure		6	1
25-00051	7	#20XP92 GHA 3/4 X 3/4	66.00	10-002-6740 MAINTENANCE-PLANT	Expenditure		7	1
25-00051	8	#20XP84 BARBED HOSE FITTING	113.88	10-002-6740 MAINTENANCE-PLANT	Expenditure		8	1
25-00051	9	#20XP88 BARBED HOSE FITTING	173.94	10-002-6740 MAINTENANCE-PLANT	Expenditure		9	1
25-00051	10	#59MD25 RING BUOY	270.00	10-002-6740 MAINTENANCE-PLANT	Expenditure		10	1
25-00110	1	#39N963 4" GAUZE PAD PKG 10	5.47	10-002-6710 UNIFORMS/PROTECTIVE WEAR	Expenditure		30	1

Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void Contract	Ref Num	Ref Seq	Num Acct
PO #	Item	Description							
2556		W W GRAINGER INC							
		Continued							
25-00110	2	#39N959 3" GAUZE PAD PKG 10	2.96	10-002-6710	Expenditure		31	1	
				UNIFORMS/PROTECTIVE WEAR					
25-00110	3	#IPCC6 TRIPLE ANTI-BIOTIC	46.02	10-002-6710	Expenditure		32	1	
				UNIFORMS/PROTECTIVE WEAR					
25-00110	4	#GTEW6 BAND AIDS	9.25	10-002-6710	Expenditure		33	1	
				UNIFORMS/PROTECTIVE WEAR					
25-00110	5	#4HYE8 BEAM CLAMPS	26.40	10-002-6830	Expenditure		34	1	
				EQUIPMENT REPLACEMENT & REPAIR					
25-00110	6	#5YLJ6 BUSHING	60.11	10-002-6830	Expenditure		35	1	
				EQUIPMENT REPLACEMENT & REPAIR					
			<u>1,378.17</u>						
2557	10/03/24	2000 STAPLES BUSINESS CREDIT							141
25-00099	1	Office supplies	93.33	10-001-6350	Expenditure		20	1	
				OFFICE SUPPLIES					
2558	10/03/24	2015 DIRECT ENERGY BUSINESS							141
25-00135	1	additional electric usage	6,187.05	10-002-6600	Expenditure		61	1	
				ELECTRICITY					
2559	10/03/24	2016 HATFIELD SCHWARTZ LAW GROUP							141
25-00098	1	review incident at LMUA	256.51	10-001-6135	Expenditure		19	1	
				LABOR ATTORNEY					
2560	10/03/24	2027 PRIMEPOINT LLC							141
25-00097	1	Delivery of back-up pay checks	105.50	10-001-6290	Expenditure		18	1	
				MISCELLANEOUS					
2561	10/03/24	2031 MAGNUM VAC SERVICES							141
25-00096	1	VIDEO INSPECTION	5,350.00	10-002-6850	Expenditure		17	1	
				MAINTENANCE-SEWER SYSTEM					
2562	10/03/24	21 CITY OF LAMBERTVILLE							141
25-00121	1	Fuel usage agreement with city	251.91	10-002-6750	Expenditure		42	1	
				MAINTENANCE-TRUCKS					
2563	10/03/24	278 UTILITY SUPPLY OF AMERICA							141
25-00095	1	#36717 THERMOMETER	56.00	10-002-6570	Expenditure		15	1	
				LAB CHEMICALS					
25-00095	2	freight	13.50	10-002-6570	Expenditure		16	1	
				LAB CHEMICALS					
			<u>69.50</u>						
2564	10/03/24	281 VEOLIA WATER NEW JERSEY							141
25-00132	1	water usage	279.35	10-002-6650	Expenditure		57	1	
				WATER					
2565	10/03/24	296 MIRACLE CHEMICAL CO							141
25-00109	1	500 Gal Bisulfite for 9/26	2,714.02	10-002-6510	Expenditure		29	1	
				DECHLOR					

Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void Contract	Ref Num
PO #	Item	Description					Ref Seq Acct
2566	10/03/24	297 ATLANTIC CO UTILITIES AUTH					141
25-00120	1	Sludge hauling	7,498.24	10-002-6870 SLUDGE REMOVAL	Expenditure		41 1
2567	10/03/24	31 HILLYARD INC					141
25-00094	1	C-FOLDS KIM01500	680.95	10-002-6570 LAB CHEMICALS	Expenditure		14 1
2568	10/03/24	35 HACH COMPANY					141
25-00111	1	#2105628 DPD TOTAL CLZ PILLOWS	258.02	10-002-6570 LAB CHEMICALS	Expenditure		36 1
2569	10/03/24	353 BANK OF NEW YORK MELLON					141
25-00100	1	Admin fee LMUA Series 2024	1,875.00	10-001-6190 TRUSTEE FEES	Expenditure		21 1
2570	10/03/24	36 NJ ADVANCE MEDIA					141
25-00101	1	legal advertising	30.51	10-001-6290 MISCELLANEOUS	Expenditure		22 1
2571	10/03/24	393 ELIZABETHTOWN GAS					141
25-00119	1	Natural gas service PS	73.58	10-002-6720 MAINTENANCE-PUMPING STATIONS	Expenditure		40 1
2572	10/03/24	41 JERSEY CENTRAL POWER & LI					141
25-00134	2	electric	2,888.78	10-002-6600 ELECTRICITY	Expenditure		60 1
2573	10/03/24	43 JOSEPH FINKLE & SON INC.					141
25-00118	1	Supplies	970.68	10-002-6740 MAINTENANCE-PLANT	Expenditure		39 1
2574	10/03/24	47 KATHY LEARY					141
25-00103	1	reimburse dental work	400.00	10-001-6460 HEALTH INSURANCE	Expenditure		24 1
2575	10/03/24	527 STATE OF NEW JERSEY					141
25-00127	1	Year-end Assessments 12/23	73.11	10-001-6420 UNEMPLOYMENT & DISABILITY	Expenditure		48 1
2576	10/03/24	604 VERIZON WIRELESS					141
25-00117	1	wireless phone service	51.40	10-001-6300 OFFICE TELEPHONE	Expenditure		37 1
25-00117	2	wireless phone service	52.50	10-002-6690 PLANT TELEPHONE	Expenditure		38 1
			<u>103.90</u>				
2577	10/03/24	63 C.A. NIECE CO. INC.					141
25-00124	1	supplies	18.98	10-002-6740 MAINTENANCE-PLANT	Expenditure		45 1

Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void Contract	Ref Num	Ref Seq	Num Acct
PO #	Item	Description							
2578	10/03/24	64 VERIZON							141
25-00107	1	Phone line JCP&L read meter	57.31	10-002-6690 PLANT TELEPHONE	Expenditure		27		1
2579	10/03/24	643 BOWMAN & COMPANY LLP							141
25-00123	1	Billing Municipalities	642.00	10-001-6210 ACCOUNTING & AUDIT	Expenditure		44		1
2580	10/03/24	770 CALL EXPERTS							141
25-00106	1	Answering services	65.59	10-001-6300 OFFICE TELEPHONE	Expenditure		26		1
2581	10/03/24	814 J.C. EHRLICH CO INC							141
25-00108	1	Rodent control exterior	79.56	10-002-6770 SERVICE CONTRACTS	Expenditure		28		1
2582	10/03/24	858 BETTS EQUIPMENT INC							141
25-00122	1	supplies	75.36	10-002-6750 MAINTENANCE-TRUCKS	Expenditure		43		1
2583	10/03/24	87 EUROFINS QC INC							141
25-00130	1	Outside lab work	679.89	10-002-6730 OUTSIDE LAB WORK	Expenditure		51		1
25-00130	2	Outside lab work	586.86	10-002-6730 OUTSIDE LAB WORK	Expenditure		52		1
25-00130	3	Outside lab work	586.86	10-002-6730 OUTSIDE LAB WORK	Expenditure		53		1
25-00130	4	Outside lab work	586.86	10-002-6730 OUTSIDE LAB WORK	Expenditure		54		1
25-00130	5	Outside lab work	535.33	10-002-6730 OUTSIDE LAB WORK	Expenditure		55		1
			<u>2,975.80</u>						
2584	10/03/24	937 WALTS OUTDOOR CENTER							141
25-00126	1	Supplies	47.99	10-002-6740 MAINTENANCE-PLANT	Expenditure		47		1
2585	10/03/24	941 ONE CALL CONCEPTS INC							141
25-00102	1	Call before you dig	103.65	10-002-6690 PLANT TELEPHONE	Expenditure		23		1
2586	10/03/24	95 CINTAS CORP LOC 101							141
25-00129	1	Uniforms employees plant Sept	1,432.24	10-002-6710 UNIFORMS/PROTECTIVE WEAR	Expenditure		50		1
2587	10/03/24	959 THOMAS F HORN							141
25-00128	1	reimbursements per attached	170.87	10-001-6330 DUES, SUBSCRIPTION, TRAINING	Expenditure		49		1
2588	10/03/24	97 ST OF NJ HEALTH BENE FUND							141
25-00131	1	Health Ins Employee's	20,036.42	10-001-6460 HEALTH INSURANCE	Expenditure		56		1

October 3, 2024  
12:29 PM

Lambertville MUA  
Check Register By Check Id

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Check #	Check Date	Vendor		Amount Paid	Charge Account	Account Type	Reconciled/Void Contract	Ref Num
PO #	Item	Description						Ref Seq Acct
2589	10/03/24	CAN1006	CANON ("CSA")					141
25-00105	1	Overage copies contract		103.02	10-002-6770	Expenditure		25 1
					SERVICE CONTRACTS			

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Report Totals	<u>Paid</u>	<u>Void</u>	<u>Amount Paid</u>	<u>Amount Void</u>
Checks:	39	0	61,763.22	0.00
Direct Deposit:	0	0	0.00	0.00
Total:	<u>39</u>	<u>0</u>	<u>61,763.22</u>	<u>0.00</u>

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Range of Checking Accts: OPERATING to OPERATING Range of Check Ids: 2590 to 2590  
Report Type: All Checks Report Format: Detail Check Type: Computer: Y Manual: Y Dir Deposit: Y

Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void	Ref Num
PO #	Item	Description				Contract	Ref Seq Acct
2590	10/03/24	2003 CARROLL ENGINEERING CORP					143
25-00145	1	GENERAL MATTERS	11,343.50	10-001-6130	Expenditure		1 1
				LEGAL SERVICES			

Report Totals	<u>Paid</u>	<u>Void</u>	<u>Amount Paid</u>	<u>Amount Void</u>
Checks:	1	0	11,343.50	0.00
Direct Deposit:	0	0	0.00	0.00
Total:	<u>1</u>	<u>0</u>	<u>11,343.50</u>	<u>0.00</u>

Range of Checking Accts: IMPROVEMENT to IMPROVEMENT Range of Check Ids: 1202 to 1207  
Report Type: All Checks Report Format: Detail Check Type: Computer: Y Manual: Y Dir Deposit: Y

Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void Contract	Ref Num
PO #	Item	Description					Seq Acct
1202	10/03/24	1136 M S & B					142
25-00141	1	BOND COUNSEL	5,087.26	16-009-9243	Expenditure	4	1
				SPECIAL ADMINISTRATIVE PROJEC			
1203	10/03/24	2003 CARROLL ENGINEERING CORP					142
25-00137	1	N UNION ST PS REPLACEMENT	16,514.31	16-009-9235	Expenditure	1	1
				N. UNION ST PS REPAIR & REPLACEMENT			
25-00138	1	SWAN / CORYELL REHABILIATION	913.50	16-009-9240	Expenditure	2	1
				SPECIAL ENGINEERING PROJECTS			
			<u>17,427.81</u>				
1204	10/03/24	2005 EARLE ASPHALT COMPANY					142
25-00142	1	EMERGENCY LATERAL @ 2 ALLEN ST	13,686.09	16-009-9230	Expenditure	5	1
				REPAIR & EQUIPMENT EXPENDITUR			
1205	10/03/24	2012 MARAZITI FALCON LLP					142
25-00140	1	N. UNION ST PS /LEGAL ISSUES	3,322.87	16-009-9240	Expenditure	3	1
				SPECIAL ENGINEERING PROJECTS			
1206	10/03/24	2026 ELITE VEHICLE SOLUTIONS					142
25-00143	1	LIGHTING NEW VEHICLES	7,529.40	16-009-9230	Expenditure	6	1
				REPAIR & EQUIPMENT EXPENDITUR			
1207	10/03/24	86 PUMPING SERVICES INC.					142
25-00144	1	CONTROL PANEL ATTACHED 1146773	15,120.00	16-009-9230	Expenditure	7	1
				REPAIR & EQUIPMENT EXPENDITUR			

Report Totals	Paid	Void	Amount Paid	Amount Void
Checks:	6	0	62,173.43	0.00
Direct Deposit:	0	0	0.00	0.00
Total:	<u>6</u>	<u>0</u>	<u>62,173.43</u>	<u>0.00</u>

THIS CHECK HAS A COLORED BACKGROUND AND CONTAINS MULTIPLE SECURITY FEATURES - SEE BACK FOR DETAILS



October 4, 2024  
11:30 AM

Lambertville MUA  
Check Register By Check Id

Page No: 1

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Range of Checking Accts: IMPROVEMENT to IMPROVEMENT      Range of Check Ids: 1208 to 1208  
Report Type: All Checks      Report Format: Detail      Check Type: Computer: Y Manual: Y Dir Deposit: Y

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Check #	Check Date	Vendor	Amount Paid	Charge Account	Account Type	Reconciled/Void	Ref Num
PO #	Item	Description				Contract	Ref Seq Acct
1208	10/04/24	846 CITY OF LAMBERTVILLE					144
25-00147	1	2ND Contribution 2024-2025	25,440.00	16-054-9253	Expenditure		1 1
				TRANS TO CITY OF LAMBERTVILLE			

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Report Totals	<u>Paid</u>	<u>Void</u>	<u>Amount Paid</u>	<u>Amount</u>	<u>Void</u>
Checks:	1	0	25,440.00		0.00
Direct Deposit:	0	0	0.00		0.00
Total:	<u>1</u>	<u>0</u>	<u>25,440.00</u>		<u>0.00</u>

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