



Board of Directors Meeting Minutes
September 10, 2024

The regular meeting of the Greater Lebanon Refuse Authority was held on September 10, 2024 at the GLRA Office Building and via telephone conference. CHAIRMAN – John Poff, South Lebanon Township, called the meeting to order at 7:00 PM beginning with the Pledge of Allegiance, then roll call taken by Robert Garner, Jr., Executive Director. Members noted in attendance (*) on-site and (#) via telephone conference:

*	CHAIRMAN - John Poff, South Lebanon Township
*	VICE CHAIRWOMAN - Bonita Grumbine, North Lebanon Township
*	SECRETARY – Brent McFeaters, North Annville Township
*	ASST. SECRETARY – LuAnn Horn, West Lebanon Township
	TREASURER – Clifford R. Berger, Bethel Township
*	ASST. TREASURER – Charles Olt, South Londonderry Township
	Eric D. Adams, Palmyra Borough
*	Bill Behney, Richland Township
*	Paul Bird, Jonestown Borough
	Jeremiah Boyer, Jackson Township
*	Constance Bretz, Lebanon City
*	James W. Cantrell Jr., Swatara Township
#	Roberta DeSantis, Millcreek Township
	Thomas Embich, Annville Township (Alternate)
*	Edward Fogelsanger, South Annville Township
#	Frankleen Gibson, East Hanover Township
*	Jean Elia Long, North Cornwall Township
*	Larry Herr, Union Township
#	Chris Horst, Heidelberg Township
*	Karl Kerchner, Mt. Gretna Borough
*	Elizabeth Lindsay, Cleona Borough
	David Lloyd, West Cornwall Township
	Barry Ludwig, Myerstown Borough
*	Howard MacFadden, Cornwall Borough
*	Heidi Neiswender, North Londonderry Township
#	Joseph Viozzi, Annville Township (Primary)

Also, in attendance were Robert Garner, Jr., Executive Director, James Zendek, Senior Staff Engineer, Morgan Lusch, Staff Engineer, Loretta Baker, Operations Manager, Samuel Weiss, Esq., Solicitor, Michelle Miller, Compliance Officer & Recording Secretary and from the Public: Margaret Hopkins with LebTown.

PUBLIC COMMENTS/PRESENTATIONS

None.

REVIEW OF EXCUSED MEMBERS

On a MOTION by Horn, SECONDED by Neiswender, Members APPROVED to excuse those absent from the September 2024 Meeting: Clifford Berger, David Lloyd and Barry Ludwig

MINUTES OF THE LAST MEETING

On a MOTION by Neiswender, SECONDED by MacFadden, Members APPROVED the August 2024 Meeting Minutes with no corrections.

EXECUTIVE DIRECTOR'S REPORT

A copy of the report is attached and hereto made part of the minutes.

Garner provided update on the landfill fire which occurred Friday, August 30. Employees contacted did a great job responding to the report and assisting the firefighters. GLRA would like to make an additional contribution to the 4 stations which responded.

On a MOTION by, Cantrell SECONDED by Herr, Members APPROVED staff to “thank” the 4 responding volunteer fire companies with a \$250 contribution to each company.

With Bowman Insurance assistance, Property/Liability/General Insurance coverage search for 2025 continues.

Garner stated that the Pension Fund for GLRA is managed by PMRS. The Minimum Municipal Obligation is \$274,251.

On a MOTION by Cantrell, SECONDED by Neiswender, Members APPROVED Motion to accept the Pennsylvania Municipal Retirement System (PMRS) Minimum Municipal Obligation (MMO) and authorize staff to submit.

Garner told the Board that an improved Battery Management Plan is being implemented for the working face of the landfill and our staff. We now have fireproof containers with sand or stay-dry for containment and safe transport. Additionally, GLRA just submitted a letter to the PA Environmental Resource & Energy Committee to improve House Bill 2241 which sets up a stewardship fund regarding lithium-ion battery product manufacturers. This bill will set them up to have to contribute to this fund to pay for proper disposal.

Tonnage for August was down, but we will continue to monitor. Year to date, tonnage is 3,000 tons below budget. Positively, our expenses were also down from what was budgeted for the month of August.

COMPLIANCE OFFICER'S REPORT

A copy of the report is attached and hereto made part of the minutes.

Miller updated the Board on a repetitively overweight Generator. DEP requires additional reporting on certain overweight loads. A letter was sent to the Hauler, and the Generator, as the Hauler requested assistance in addressing this particular Generator.

OPERATION MANAGER'S REPORT

A copy of the report is attached and hereto made part of the minutes.

Baker informed the Board that the turf maker/coating application we use for hydro seeding was brought out to cover some of the difficult areas of the side slopes of the working face.

Baker stated that we have two new employees; one started September 6, second is anticipated to start the 16th.

The Annual Board Safety Committee meeting is scheduled for Thursday, at 3pm, here at the GLRA Office Building.

RECYCLING COORDINATOR'S REPORT

A copy of the report is attached and hereto made part of the minutes.

On behalf of Mazzella di Bosco, Garner informed all present that the new Recycling Round-up was included in the circulated mailer, Save.com. Copies are available for Board Members to take for their Municipality.

STAFF ENGINEER'S REPORT

A copy of the report is attached and hereto made part of the minutes.

Zendek updated the Board that the Engineering team is fully under contract with Engineering consultants, working on feasibility studies for potential Leachate Pretreatment options and scale house relocation upgrades.

We have been conducting in-house experiments on the “black goo” accumulating on our site. Hydrogen peroxide and even hot water has shown break-down of the substance. Practicality issues are present, so we are in touch with Universities and sales people to motivate them to perform tests on samples of our “black goo”. GLRA is hopeful that the Universities will have some good information to recommend once results are obtained.

Zendek mentioned that we have employed goose prevention strobes in our ponds and fields. So far, results are staggering, but we will continue testing spots and reposition these tools for effective deterrent of the large and growing goose population.

TREASURER'S REPORT

A copy of the report is attached and hereto made part of the minutes.

On a MOTION by, MacFadden SECONDED by Neiswender, Members APPROVED payment of current monthly obligations as presented.

SOLICITOR'S REPORT

Weiss & Garner updated the Board, stating GLRA now owns 111 & 112 Cayuga Lane properties. GLRA is allowing the former owner to continue moving personal things out of the house for a period of time. The land purchased will be an additional 3+ acres of buffer space. Long-term plans with the properties will be discussed further with the Property Committee.

OLD BUSINESS

None.

NEW BUSINESS

Flu Shots will be available to Employees and their families and Board Members October 17, 2024.

The GLRA Employee and Board Member Picnic will be held September 28, 2024 on site at the new GLRA office building at 1:00 pm.

On a MOTION by Neiswender, SECONDED by Herr, Members APPROVED opening nominations for election of officers for 2025.

Chairman Poff appointed the following Board Members to the nominating committee: Paul Bird, James Cantrell, Jean Long, Frankleen Gibson and Heidi Neiswender

On a MOTION by Herr, SECONDED by MacFadden, the meeting adjourned at 7:31 PM.

Respectfully submitted,



Michelle Miller
Recording Secretary

NEXT BOARD MEETING:

October 2, 2024, (Tuesday) – 7:00 PM

GLRA Office Building – Large Conference Room
1800 Russell Road
Lebanon, PA 17046

Committee Meetings:

October 2, 2024, (Tuesday) – 6:00 PM

Personnel Committee – Small Conference Room
GLRA Office Building
1800 Russell Road
Lebanon, PA 17046

Date & time to be determined

Property Committee – Small Conference Room
GLRA Office Building
1800 Russell Road
Lebanon, PA 17046



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September 10, 2024
File # 2024-193

The meeting will be held at the Greater Lebanon Refuse Authority Office 1800 Russell Road, Lebanon, PA 17046. The meeting will be held at 7:00 pm on Tuesday, September 10, 2024.

AGENDA: GLRA Monthly Meeting

1. Roll Call
2. Public Comments/Presentations - limited to 5 minutes, each
3. Review of Excused Members (Motion)
4. Approval of the minutes from previous meeting (Motion)
5. Executive Director's Report (Report attached Motion)
 - **Motion to authorize staff to “thank” the four responding volunteer fire companies with a \$250 contribution to each company.**
 - **Motion to accept the Pennsylvania Municipal Retirement System (PMRS) Minimum Municipal Obligation (MMO) and authorize staff to submit.**
6. Compliance Officer's Report (Report attached)
7. Operations Manager's Report (Report attached)
8. Recycling Coordinator's Report (Report attached)
9. Engineer's Report (Report attached)
10. Treasurer's Report (Report attached and Motion)
 - **Motion to accept the Treasurer's Report and to pay the monthly obligations**
11. Solicitor's Report
12. Old Business
13. New Business
 - Flu Shots are available to Employees and their families and all Board Members October 17th call Tina (717) 897-5790 x 318 to schedule
 - Company Picnic will be held September 28, 2024 on site at the new GLRA office building at 1:00 pm
 - Open nominations for officers (Motion)



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- **Motion to open nominations for officers for the election of officers for 2025**
- Chair to appoint nominating committee

14. Adjournment

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September 10, 2024
File # 2024-193

Executive Director's Report

August 2024

1.0 ADMINISTRATIVE

1.1 Landfill Fire

As reported via email, there was a fire at the landfill working face on Friday August 30, around 7:45 pm. Four volunteer fire companies responded and extinguished the fire. Two of our employees, Mike Kline and Cody Phillips also responded and helped the fire companies by removing the burned materials and exposing hot areas so they could be dowsed. They also remained onsite as a precaution to assure the fire did not rekindle. The fire companies that responded to the incident are Glen Lebanon, Bunker Hill, Ebenezer and Union Water Works. It is recommended by staff that we contribute \$250 to each responding volunteer fire company.

1.2 Miller Property

Settlement on the Miller property was held August 28. GLRA now owns the two properties at 111 and 112 Cayuga Lane (previously called Heilmandale Road Rear). This purchase will add 3.1 acres of buffer zone for our operations. We completed an initial walk through and although there are some repairs and safety updates that will be required, the house appears in solid condition and will likely make a good rental property.

1.3 LebTown Reporter Meeting

A Lebtown reporter, Margaret Hopkins contacted us following the City of Lebanon Authority news report regarding the High Strength Waste program changes. She visited the site and met with several staff members. Margaret researches her topics and seems to strive for accuracy. As such, we are hoping for an informative and positive article about the GLRA.



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1.4 Property, Liability and General Insurance Coverage

Our search for alternative insurance options continues. Our agent Bowman's Insurance Group continues to investigate alternative providers to PennPrime for our property, workers compensation and general insurance coverage. Bowman's agent has contacted several providers, some of which declined to consider providing us a policy, while at least three are reviewing our information and planning on providing coverage costs. We have informed PennPrime that we are investigating alternatives. This does not require us to leave PennPrime, but it complies with the requirement to provide notice 90 days prior to renewal with the possibility that we might not renew. We will be coming to the Board with a recommendation later this year, based on the outcome of our search.

1.5 Pension Plan Funding

Our Pension Plan is managed by the Pennsylvania Municipal Retirement System (PMRS). Each year, we are required to inform the board of the calculated financial obligations for the upcoming year. The total estimated cost for 2025 are \$337,953. The Minimum Municipal Obligation, which is our cost, is \$274,251. Our cost is calculated by subtracting the 3% employee contribution from the total cost. The notification memo is proved as **Attachment 1**.

1.6 Battery Management Plan for the Working Face

At a recent employee battery recycling training session, it was noted that there were some questions about the proper management of rechargeable batteries that are discovered at the working face. We created a short policy that clarifies proper management, including removal of all batteries for recycling or proper management. We will be holding another training for all the operators in the very near future.

2.0 BUDGET PERFORMANCE

2.1 Revenue from Waste Receipts

Revenue from tipping fees were below budget by 7.6%, in August. This is the third month in a row that Revenue from tipping fees was below budget. Year to date, our Revenue from tipping fees is 3.4% below budget.



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2.2 Other Revenue

Other revenues were well above budget, in August. This helped to offset the Revenues from tipping fees which were below expectations. The excess in revenue can be attributed to revenue from our Carbon Credits (mentioned in last month's report).

2.3 Expenditures

Expenditures for the month were slightly above budget. Our total expenses were 3.4% above budget. This can be attributed to the long awaited settlement on the Miller Property. Other areas with expenses higher than budgeted included Engineering which was up due to timing of expenses incurred for the scale house relocation feasibility study. Landfill Gas Management, Operations and Employee Benefits & Taxes also exceeded budget for the month. Year to date, our expenses are in good shape as they were about 20% below budget.

2.4 The Volume of Waste Delivered

Tonnage for the month was 11,756 tons. This is almost 500 tons below the tonnage delivered in August of both 2022 and 2023. This is shown in **Attachment 2**, the Tonnage Trend Comparison Chart. Tonnage for August was below the budgeted amount by over 1,000 tons. Year to date, our tonnage is 3,000 tons below budget. This trend and possible proactive measures will be observed closely in the coming months.



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3.0 MEETINGS

Board Meeting	Monthly Board Meeting & Personnel Committee Meeting
Groff Tractor	Meeting to discuss budget pricing for 2025 and review service trends
Compliance Officer Update	Attended Monthly Compliance Meeting
SWANA	Attended National Town Hall meeting and Keystone chapter Board Meeting
LCSWMA	Visited Lancaster County Landfill and Resource Recovery Facility with several staff members
USG Water	T-100 cement tank refurbishing plan and review of draft proposal
Leachate & Gas Meeting	Held Monthly Leachate & Gas Management Meeting
Bowman's Insurance	Discussion of the benefits of investigating options for insurance coverages
Employee Meetings	Battery Recycling Training and review of policy changes

Respectfully submitted,

Robert "Skip" D. Garner

Attachments: Attachment 1: PMRS Minimum Municipal Obligation Memo
Attachment 2: Tonnage Trend Comparison Chart

Attachment 1

PMRS Minimum Municipal Obligation Memo



GREATER LEBANON REFUSE AUTHORITY

1800 Russell Road • Lebanon • Pennsylvania • 17046

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DATE: August 22, 2024

TO: Board of Directors of Greater Lebanon Refuse Authority

FROM: Robert D Garner, Executive Director: 

SUBJECT: 2025 Minimum Municipal Obligation (MMO) for the Pension Plan

Act 205 of 1984, as amended, governs the funding requirements for all municipal pension plans. The law requires the "Chief Administrative Officer" of each municipal pension plan to inform the governing board of the municipality of the plan's expected financial obligation for the coming year. This must be done by the last business day in September.

The calculation of the 2025 MMO required an estimate of the 2024 W-2 wages of the employees covered by the plan. I have indicated on the attached worksheet my best estimate of the same. Questions on the pension cost calculation may be addressed to either myself or the Pennsylvania Municipal Retirement System at (800) 622-7968.

The MMO is the municipality's 2025 bill for this pension plan and must be paid by December 31, 2025. The obligation must be met with general fund monies or any General State Aid to Municipal Pensions to which we may be entitled to under Act 205.

Attachment: 2025 MMO Worksheet

The Minimum Municipal Obligation Worksheet (MMO)
For The
Greater Lebanon Refuse Authority Pension Plan (38-052-8 N)
For Plan Year 2025

CHARGES

Estimated 2024 W-2 Payroll

For Covered Plan Members: (A) 2,123,416

PMRS Determined Normal Cost

Expressed as a Decimal: (B) 0.1043

RESULT: (A) * (B) = (C) 221,472

Administrative Charge (PMRS Determined)

of Plan Members times \$20: (D) 980

Amortization of Unfunded Liability

(PMRS Determined) (E) 115,501

TOTAL CHARGES: (C) +(D) + (E) = (F) 337,953

CREDITS

Repeat Estimated 2024 W-2 Payroll

For Covered Plan Members: (A) 2,123,416

Employee Contribution Rate

Expressed as a Decimal: (G) 0.03

RESULT: (A) * (G) = (H) 63,702

Amortization of the Actuarial Surplus

(PMRS Determined) (I) -

TOTAL CREDITS: (H) + (I) = (J) 63,702

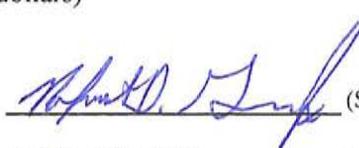
MINIMUM MUNICIPAL OBLIGATION

(Based on 01/01/2023 Actuarial Valuation) (MMO) 274,251

Equals TOTAL CHARGES Minus

TOTAL CREDITS (F) - (J) = (Please round numbers to dollars)

Prepared By: Robert D Garner (Name)

 (Signature)

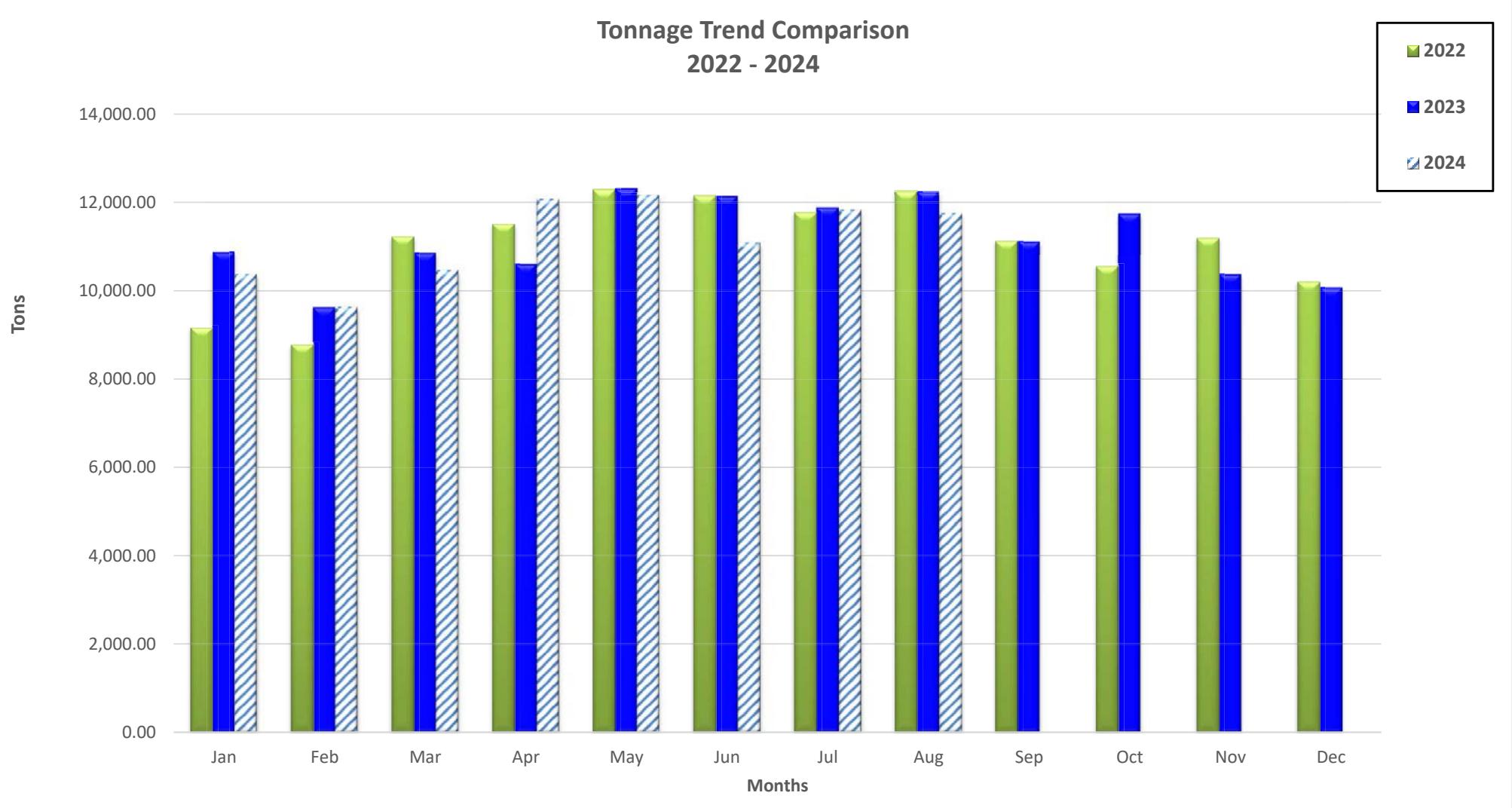
Executive Director (Title)

(717) 867-5790 (Telephone#)

Please complete the above worksheet with your best estimates and return only one copy to the Pennsylvania Municipal Retirement System by October 7, 2024. Forms can be submitted electronically to RA-RSCOMPLETED FORMS@pa.gov. The Official copy must be shared with the plan's governing board by the last business day in September.

Attachment 2
Tonnage Trend Graph 2022/2023/2024

Tonnage Trend Comparison 2022 - 2024





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Board Meeting: September 10, 2024
File# 2024-192

August 2024 Compliance Officer's Report

To: Robert D. Garner, Jr., Executive Director

- 1. Overweight Truck** – Casella Waste Systems delivered 5 overweight loads in the month of August. It is required that we report certain overweight loads to the Department. It was determined that each of the loads were delivered from Mastronardi Produce, a local Union Township generator. These overweight loads each exceeded 2 tons the legal limit, per our permit, requiring additional reporting. When we contacted Casella Waste Systems, they requested GLRA's assistance in informing the Generator regarding the overweight loads.
- 2. Dumping Report** – A GLRA employee reported dumped trash bags on Syner Rd. The trash was found at a pull-off area. We retrieved about a dozen large black bags of trash and took them back to the landfill to investigate. We located a name and an address of someone residing on Guilford Street, Lebanon City. Letters were sent to that address, as well as the out-of-state mailing address of owner of the property. We are hopeful for a phone call from one of the two contacted.
- 3. Residential Complaint** – I assisted North Lebanon Township with a residential waste complaint. The complainant reported their neighbor not having trash collection service. Fortunately, additional information was provided to me by the Township. As a result, I identified two GLRA customers affiliated with the neighbor. One customer was the neighbor's Landlord, the other customer is a business also active with GLRA. I shared these findings with the Township in the event they'd receive additional complaints.

August 2024 Meetings:

Compliance Meeting, August 5, 2024

Employee Safety Committee Meeting, August 15, 2024

Respectfully Submitted,

Michelle Miller
Compliance Officer



GREATER LEBANON REFUSE AUTHORITY

1610 Russell Road • Lebanon • Pennsylvania • 17046

Phone (717) 867-5790

Fax (717) 867-5798

OPERATIONS MANAGER'S REPORT AUGUST 2024

To: Robert Garner, Executive Director
GLRA Board of Directors

Landfill Operations:

DEP Inspector Laura Ellwood conducted a routine site inspection on August 6, 2024.

Employees picked paper throughout the landfill and on roads throughout the month of August.

Removal of brush around ponds, inlets, and dead areas were completed using the new Mini-Excavator with the brush hog attachment.

Seeding and mulching with matting was placed on the side slopes at active site and cell 8 after recent storm events.

Repaired rills and regraded stone roads from washouts after the heavy storm events.

General outside maintenance was completed weekly.

The landfill density for July was 1628 LBS/CY, which converts to 0.814 tons/CY.

Third Quarter well purge was conducted during the week of August 19, 2024.

Recycling: Ground Greenwaste.

Equipment Maintenance & Repair:

Completed the 500-hour service on the 2023 John Deere 470P Excavator.

Replaced the alternator, belt tension assembly and idler pulley on the 2000 Ford F150 Pick up truck.

Cleaned and serviced the Turf Maker 550 Environmental coatings applicator to begin using for seeding and mulching of side slopes.

Cleveland Brothers was on site to repair the 2023 973K Track Loader for oil in the fuel.

Radiation Alarms: On August 28, 2024, Waste Industries delivered a load of commercial waste from Lebanon City that set off our radiation alarm. The load was found to be Lutetium Lu-177 with a half life of 6.7 days. The load was disposed of on site.

Personnel: No report.

Safety:

The Employee Workplace Safety Committee met on August 15, 2024, at the Maintenance Facility Office at 10:00 AM.

The next Employee Safety Committee Meeting is scheduled for Thursday, September 19, 2024.

Water/Sweeper Truck Water Usage:

Number of days used: 20

Total Gallons used: 272,000.00

Container Hauls:

Date	Origin	Contents	Destination
08/02/2024	GLRA	Newspaper	Consolidated Scrap Resources, Inc.
08/02/2024	GLRA	Cardboard	Consolidated Scrap Resources, Inc.
08/02/2024	CSR	Gaylord Boxes	Greater Lebanon Refuse Authority
08/02/2024	GLRA	Scrap Metal	Consolidated Scrap Resources, Inc.
08/07/2024	GLRA	Soda Bottles	Consolidated Scrap Resources, Inc.
08/07/2024	GLRA	Milk Jugs	Consolidated Scrap Resources, Inc.
08/07/2024	GLRA	Detergent Bottles	Consolidated Scrap Resources, Inc.
08/07/2024	GLRA	Cardboard	Consolidated Scrap Resources, Inc.
08/07/2024	GLRA	Cardboard	Consolidated Scrap Resources, Inc.
08/08/2024	GLRA	Clear Glass	Cougle's Recycling, Inc.
08/08/2024	GLRA	Brown Glass	Cougle's Recycling, Inc.
08/09/2024	GLRA	Scrap Metal	Consolidated Scrap Resources, Inc.
08/13/2024	GLRA	Scrap Metal	Consolidated Scrap Resources, Inc.
08/13/2024	GLRA	Cardboard	Consolidated Scrap Resources, Inc.
08/19/2024	GLRA	Cardboard	Consolidated Scrap Resources, Inc.
08/19/2024	GLRA	Aluminum Cans	Consolidated Scrap Resources, Inc.
08/19/2024	GLRA	PET Bottles	Consolidated Scrap Resources, Inc.
08/19/2024	GLRA	Milk Jugs	Consolidated Scrap Resources, Inc.
08/26/2024	GLRA	Freon	Consolidated Scrap Resources, Inc.
08/26/2024	GLRA	Scrap Metal	Consolidated Scrap Resources, Inc.
08/26/2024	GLRA	Cardboard	Consolidated Scrap Resources, Inc.
08/29/2024	GLRA	Soda Bottles	Consolidated Scrap Resources, Inc.
08/29/2024	GLRA	Milk Jugs	Consolidated Scrap Resources, Inc.
08/29/2024	GLRA	Detergent Bottles	Consolidated Scrap Resources, Inc.
08/29/2024	GLRA	Cardboard	Consolidated Scrap Resources, Inc.

Meetings Attended:

LMB/ZM August 2024 attended Operations Meetings.

LMB/ZM August 2024 attended Monthly Managers Meeting.

LMB/ZM August 2024 attended interviews for positions of Laborer and Truck Driver.

Operations Manager Report

August 2024

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LMB/ZM August 2024, attended Monthly Gas and Leachate Meeting.

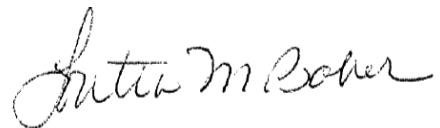
LMB/ZM August 2024, attended Battery Recycling refresher training.

LMB August 2024, attended clean fill policy update and review meeting.

LMB/ZM August 1, 2024, Meeting with Groff Tractor to review services.

LMB August 15, 2024, attended Employee Safety Committee Meeting.

Respectfully Submitted,



Loretta M. Baker

Administrative and Operations Services Manager



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AUGUST 2024 RECYCLING COORDINATOR'S REPORT

To: GLRA Executive Director & Authority Members

Meeting: September 10, 2024

I. GLRA Drop-Off Center Material

	Tons	Price/Ton	Revenue
Aluminum Cans	0.45	\$1,000.00	\$ 450.00
Freon Appliances	2.15	\$ 156.80	\$ 337.40
Metal Recovery	10.83	\$ 156.80	\$1,698.21
Corrugated Cardboard	6.88	\$ 55.00	\$ 378.40
Newspaper/Phone Books	3.13	\$ 55.00	\$ 172.15
Clear Glass	3.92	-\$ 20.00	-\$ 78.40
Brown Glass	2.95	-\$ 40.00	-\$ 118.00
Plastic Detergent Bottles	0.60	\$ 0.00	\$ 0.00
Milk/Water Jugs	0.53	\$ 0.00	\$ 0.00
<u>Plastic Soda Bottles</u>	<u>1.27</u>	<u>\$ 0.00</u>	<u>\$ 0.00</u>
TOTAL	32.71		\$2,839.76

II. 2024 Second Quarter Hauler/Recycler Recycling Tonnage Reports

I am in receipt of all second quarter hauler/recycler recycling tonnage reports from all Lebanon County Commercial Haulers and Recyclers. The reports have been emailed to each of their respective municipalities.

III. 2024-2025 Annual Recycling RoundUp Newsletter

The latest edition of the Recycling RoundUp Newsletter is COMPLETE. The low quote for printing 56,000 newsletters was submitted by Graphtech of Harrisburg in the amount of \$10,996.02. VERICAST will circulate the 16-page newsletter to 51,000 households via direct mail through the SAVE.COM flyer insert. The Recycling RoundUp is scheduled to circulate via direct mail the week of September 9-13, 2024.

**There are two stacks of newsletters on the cabinet under the big clock in the meeting room.
Please help yourself and take some newsletters back to your municipality!**

IV. Act 190 Section 209 Household Hazardous Waste Collection Program Disbursement

Submitted an Act 190 Section 209 Household Hazardous Waste Collection Program Disbursement request to the Department of Environmental Protection (DEP). The disbursement is in the amount of \$14,579.50 and reimburses GLRA for 50% of the cost of the HHW collections from January 1 through June 30, 2024, as well as DDR Battery Recycling Collection Kits.

V. Act 101 Section 901B Household Hazardous Waste Education Grant Disbursement

Submitted an Act 101 Section 901B Household Hazardous Waste Education Grant Disbursement to the Department of Environmental Protection (DEP). The disbursement is in the amount of \$14,458.94 and reimburses GLRA for 80% of the cost of radio and print advertising for Lebanon County's Household Hazardous Waste Program from January 1 through June 30, 2024.

VI. Status of Lebanon County Household Hazardous Waste at Home Collection Program

**Lebanon County Residents
Schedule an At Home Collection
of Household Hazardous Waste**


go to www.mxiinc.com/lebanon
or call 1-800-742-5542 Ext 123

\$15 Co-Payment is Required to Schedule
Limit of one pick-up per household per year

Sponsored by Greater Lebanon Refuse Authority

January 2024	- <u>26</u> collections	July 2024	- <u>52</u> collections
February 2024	- <u>22</u> collections	August 2024	- <u>52</u> collections
March 2024	- <u>26</u> collections	September 2024	- -- collections
April 2024	- <u>26</u> collections	October 2024	- -- collections
May 2024	- <u>26</u> collections	November 2024	- -- collections
June 2024	- <u>52</u> collections	December 2024	- -- collections

VII. Electronics Recycling Facility Collection Totals

January 2024	(Estimated)	26,400 Pounds	13.20 Tons
February 2024	(Estimated)	26,400 Pounds	13.20 Tons
March 2024	(Actual)	24,786 Pounds	12.39 Tons
April 2024	(Estimated)	26,400 Pounds	13.20 Tons
May 2024	(Estimated)	26,400 Pounds	13.20 Tons
June 2024	(Estimated)	52,800 Pounds	26.40 Tons
July 2024	(Estimated)	26,400 Pounds	13.20 Tons
August 2024	(Estimated)	26,400 Pounds	13.20 Tons
2024 Year to Date	(Estimated)	235,986 Pounds	117.99 Tons
2023 Grand Total	(Estimated)	476,798 Pounds	238.40 Tons
2022 Grand Total	(Estimated)	360,000 Pounds	180.00 Tons
2021 Grand Total	(Estimated)	600,000 Pounds	300.00 Tons
2020 Grand Total	(Estimated)	728,000 Pounds	364.00 Tons
2019 Grand Total	(Estimated)	672,000 Pounds	336.00 Tons
2018 Grand Total	(Estimated)	660,000 Pounds	330.00 Tons
2017 Grand Total	(Estimated)	622,482 Pounds	311.25 Tons



Charge Up to Recycle®
Bring your used batteries for recycling today.
Leading the charge for recycling.™

call2recycle.org

call2recycle

XIII. GLRA Countywide Battery Recycling Program

GLRA accepts all rechargeable and single-use batteries for **FREE** at its Electronics Recycling Facility, located at 1805 Russell Road. **RECHARGEABLE BATTERIES** are commonly found in cordless power tools, cordless phones, laptops, cellphones, cameras, two-way radios, and medical equipment (portable glucose monitor, thermometer). **SINGLE-USE BATTERIES** cannot be recharged and must be disposed of once they wear out. Single-Use batteries are most commonly used in low-drain devices, such as flashlights, clocks, watches, remote controls, smoke detectors, keyless entry remotes, toys, and hearing aids.

EACH individual battery **MUST BE** under **11 POUNDS** to be accepted, and **EACH** individual battery **MUST BE** placed in an **INDIVIDUAL** clear plastic storage/Ziplock bag. Bagging is the quickest and easiest way to protect battery terminals. Remember **ONLY ONE** battery per clear storage bag! No matter how tedious that sounds, that is the rule if you want to recycle your batteries for **FREE**. Plastic Bags are **PROVIDED AND AVAILABLE** for residents at our battery recycling station located in the Electronics Recycling Facility at 1805 Russell Road in North Lebanon Township. There is also a **LIMIT** of **50 BATTERIES PER VISIT PER CUSTOMER**. To date we have collected **7,092.5 pounds** or **3.55 tons** of batteries!

IX. Fall 2024 Distribution of Curbside Recycle Bins and Carts

This fall I am ordering approximately 5000 recycle bins/lids and carts for Lebanon County Municipalities and Licensed Commercial Haulers to be distributed to residents in mandated curbside recycling municipalities. The bins will be delivered to GLRA in September/October. Once delivered, Municipalities and Commercial Waste Haulers will be required to pick up the recycle bins/lids and carts that each has requested at the Electronics Recycling Center. The bins are 90% funded through an Act 101 Section 902 Recycling Grant. These bins will be purchased under Sourcewell Contract #041521, a national cooperative purchasing contract available to all government and education entities.

X. Loading Hours for Plant Bedding and Wood Mulch

ONLY PLANT BEDDING is available at this time. GLRA's Compost Facility charges **\$12** per cubic yard.

GLRA DAILY LOADING HOURS:

Monday 8:00 am to 11:00 am
Tuesday 8:00 am to 11:00 am
Wednesday 8:00 am to 11:00 am
Thursday 8:00 am to 11:00 am
Friday 8:00 am to 11:00 am
Saturday 8:30 am to 11:30 am

- Individuals desiring large quantities (5+ cubic yards) may schedule a special time for loading
- Bulk deliveries of **PLANT BEDDING ONLY** are available with a minimum purchase of 10 cubic yards and a \$30 delivery fee.

XI. GLRA Website Activity for August 2024

WWW.GOGLRA.ORG AUGUST 2024 WEBSITE ACTIVITY

3,160 visits

6,669 pageviews

1 min 43 sec average visit duration

2,138 new users (first time visitors)

XII. GLRA Website Chatbot, Rich E. Soil, August 2024 Analytics

GLRA's Chatbot, Rich E. Soil, the AI-based digital assistant to our website, processes visitor requests in real time providing prompt responses and valid answers 24/7.

During the month of June, Rich E. Soil was asked **106 questions** with **97 self-service resolutions (answers)**. The **9 unknown resolutions** were either trained to answer correctly for future inquiries or dismissed because either the user did not ask a valid question or the user misspelled words that were keywords to information that was already programmed and existing within Rich E.'s response database.

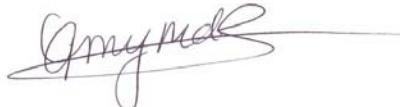
XIII. GLRA Facebook Activity for August 2024

<u>FACEBOOK INSIGHTS AUGUST 2024</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>
Total Page Followers	355	366	367	374	381	386
New Page Followers	14	11	1	7	7	5
People Reached (# of people who have seen our posts)	1234	2971	1422	4142	4806	3340
Post Engagements (# of people who liked/commented/interacted with our posts)	158	262	136	541	449	376

XIV. Other Meetings and Activities

Aug 02- Mentorship Meeting with New Delaware County Recycling Coordinator via Microsoft Teams
Aug 05- Enforcement Meeting with GLRA Compliance Officer and GLRA Executive Director
Aug 07- Attended GLRA Board of Directors' Meeting at GLRA Office
Aug 08- Effectv Quarter 2 Recap & Review with Sales Rep via Microsoft Teams
Aug 09- PROP Executive Committee Meeting via Telephone Conference Call
Aug 13- Provided Tour to 3 Lebanon County Families
Aug 14- Conducted Annual Battery Safety Training for GLRA Employees
Aug 15- Meeting with PROP Executive Director via Telephone
 PROP Executive Committee Meeting via Telephone Conference Call
 DOE Lithium Battery Funding Discussion Facilitated by DEP via Microsoft Teams
Aug 23- Recycling RoundUp Newsletters delivered to VERICAST for Circulation
 PROP Executive Committee Meeting via Telephone Conference Call
Aug 29- PROP Executive Committee Meeting via Telephone Conference Call
 Meeting/Tour with LebTown Reporter at GLRA Office
Aug 30- 2024 Preliminary Recycling Budget due to Jessica Rodriguez-Ferrer

Respectfully Submitted,



Amy Mazzella di Bosco
Recycling Coordinator



GREATER LEBANON REFUSE AUTHORITY

1800 Russell Road • Lebanon • Pennsylvania • 17046

Phone (717) 867-5790 • WWW.GOGLRA.ORG

September 10, 2024

To: Robert D. Garner, Executive Director

Subject: Engineering Summary Report for August 2024

PROJECTS, CURRENT

Heilmandale Expansion

The GLRA is focused on completing the “fluff” layer of waste across the floor of Cell 8. Once this is complete, filling operations will shift toward reclamation of side slopes and final filling of the Schilling Landfill.

Tank T-100 Refurbishing

The Tank T-100 refurbishing project is tentatively scheduled for summer of 2025. This will allow completion of the “fluff” layer of waste on Cell 8 and coincide with the statistically driest time of year. Both of these factors will help mitigate leachate production during this sensitive operation.

Maintenance Office Expansion

The GLRA received a PADEP Public Water Supply Construction Permit on July 2, 2024. We are working with Martin Water Conditioning and Woodland Contractors to install the proposed system.

Scalehouse Feasibility Study

The GLRA is working with SCS Engineers to evaluate options related to future scalehouse locations and amenities.

Leachate Pretreatment Study

The GLRA is working with Entech Engineers to evaluate options related to pretreating leachate before it is sent to CoLA for treatment.

Operational/Housekeeping

The GLRA is seeking quotes for painting and replacing insulation on our LFG Flare.

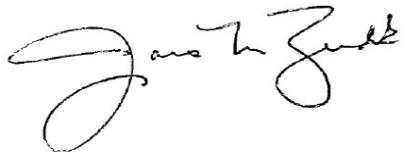
The GLRA is investigating various methods of dealing with dust and odor control concerns, focused on the Cell 8 area.

The GLRA is in the process of accepting bids for electricity, fuel (diesel and gasoline), and stone. All bids are due at the end of September.

Permits

The GLRA is seeking quotes for Tier II and Stack Testing associated with our Title V permit.

Submitted by,

A handwritten signature in black ink, appearing to read "James M. Zendek".

James M. Zendek, P.E.
Senior Staff Engineer

Attachments: Meeting, Seminars, Education Log, and Leachate Flow Report

MEETINGS, SEMINARS, EDUCATION:

1. August 6: The GLRA's Engineering Staff met with Big MFG to discuss repairs to the LFG flare.
2. August 13: The GLRA's Engineering Staff visited the Chester Solid Waste Authority to see how a similar organization deals with concerns such as dust, odor, and scalehouse operations.
3. August 14: The GLRA conducted battery disposal safety training for all employees.
4. August 15: The GLRA held a video conference with SCS Engineers to discuss upcoming Tier II and stack testing requirements.
5. August 20: The GLRA met with SCS Engineers to discuss a scalehouse feasibility report to determine future location/operation options.
6. August 28: The GLRA's Staff Engineer, Executive Director, and Senior Equipment Operator visited LCSWMA landfill to see how a similar organization deals with common concerns in our industry.

Leachate Flows to the City of Lebanon Authority (CoLA) Wastewater Treatment Plant

Monthly Report

Total flow for the month (gal)	1,816,821
Year to date total (gal)	14,843,468
Average daily flow – month (gpd)	58,607
Average daily flow - year (gpd)	60,834
Peak daily flow - month (gpd)	240,965
Rainfall for the month (in)	7.02
Rainfall for the year (in)	30.89

Year-end report (2023)

Total flow for the year (gal)	12,102,931
Peak monthly flow - year (gal/mo)	2,102,334
Peak daily flow - year (gpd)	177,409
Average monthly flow – year (gal/mo)	1,008,578
Average daily flow - year (gpd)	33,159
Total Rainfall – year (in)	36.63

Leachate Flows from Pad 1 through 8

Monthly Report for primary pumps

Total flow for the month (gal)	1,745,884
Year to date total (gal)	11,791,170
Average daily flow – month (gal)	56,319
Peak daily flow - month (gpd)	304,455

Year-end report for primary pumps (2023)

Total flow for the year (gal)	8,709,889
Peak monthly flow – year (gal)	1,432,410
Average monthly flow – year (gal/mo)	725,824
Peak daily flow for the year	240,376
Average daily flow for the year	23,797

Monthly Report for decant pumps

Total flow for the month (gal)	8,071
Year to date total (gal)	138,433
Average Flow per Acre/Day (month)	4.19
Average Flow per Acre/Day (Year)	9.12

Year-end report for decant pumps (2023)

Total flow for the year (gal)	123,738
Peak monthly flow – year (gal)	44,278
Average monthly flow year (gal/mo)	10,312
Average Flow per Acre/Day (year)	7.808



GREATER LEBANON REFUSE AUTHORITY
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TREASURER'S REPORT

September 10, 2024

<u>ACCOUNT NAME</u>	<u>DATE</u>	<u>BALANCE</u>	<u>INT/INC</u>
First Citizens - Checking Account **	8/31/2024	\$ 408,414.02	\$ 1,355.70
First Citizens - Sweep Account	8/31/2024	439,855.53	2,169.35
FNB W.M. Investments (Capital Reserve)	7/31/2024	12,602,373.44	25,301.78
FNB W.M. Investments (Recycling Reserve Fund)	7/31/2024	473,176.55	38.75
First National Bank (Int. Checking/ Loan Transfer)	8/31/2024	1,356.66	12.93
Fulton CRIM Cap Equipment & Project	7/31/2024	<u>1,273,308.80</u>	<u>3,817.42</u>
Total		<u>\$ 15,198,485.00</u>	<u>\$ 32,695.93</u>

** First Citizens - Checking Acct -Total Additions \$990K; Total Deductions \$1,240k

A/R for month ending August 31, 2024: \$762,646.90

August 2024 Miscellaneous Income:

Permits	\$ 1,840.00
Freon Appliances	315.00
Backhoe Use	300.00
Tires	150.00
Plant Bedding	12.00
Health/Dental & Vision Senior Supp. - Retirees August / Sept 2024	900.30
Residential Properties - Rent August / Sept 2024	2,406.00
Credit/Refund from Quill LLC	75.98
CSR Recycling - June 2024	1,372.35
Royalty Methane - Carbon Credits 10/2022-09/2023	131,148.00
NexEra (EPP) Renewable Energy - June / July 2024 Rent and Gas Processed	8,609.90
	<u>\$ 147,129.53</u>



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9/6/2024

Open Receivables

(Over 30 days)

Rubicon -\$ 497.16 +FC

Copenhaver Builders -\$ 138.96 +FC

Cash Customers

NSF Check -\$ 36.00 + bank fees

Greater Lebanon Refuse Authority

Profit & Loss Budget Performance

August 2024

3:42 PM

09/05/2024

Accrual Basis

	Aug 24	Monthly Budget	% of Monthly Budget	YTD Actual	YTD Budget	% of YTD Budget	Annual Budget
Income							
OperRev - Operations Revenues							
4110150 - Residential	389,499.12	405,395.60	96.08%	2,909,927.52	2,927,757.35	99.39%	4,329,189.08
4110250 - Commercial	257,540.40	289,571.69	88.94%	1,979,886.96	2,091,279.78	94.67%	3,092,314.21
4110550 - Other Waste	1,011.75	2,115.16	47.83%	6,144.25	15,275.63	40.22%	22,587.62
4120450 - Construction/Demolition	167,122.80	169,159.23	98.8%	1,153,191.60	1,221,663.87	94.4%	1,806,438.62
4140550 - Clean Wood	164.16	76.01	215.97%	520.92	548.92	94.9%	811.67
4140560 - Clean Wood - Rejected (Rejected C)	87.12			491.76			
4140650 - Stumps & Trees	36.00	160.13	22.48%	4,445.28	1,156.44	384.39%	1,710.00
4140750 - Green Waste	3,187.20	2,419.71	131.72%	23,219.10	17,475.09	132.87%	25,839.90
4150150 - Residual Waste	38,648.88	50,542.76	76.47%	349,869.67	365,018.59	95.85%	539,742.30
4170150 - Sewage Sludge	12,356.64	21,571.05	57.28%	141,611.76	155,785.59	90.9%	230,355.60
Total OperRev - Operations Revenues	869,654.07	941,011.34	92.42%	6,569,308.82	6,795,961.26	96.67%	10,048,989.00
Oth Rev - Other Revenues							
6020060 - Rental Income	1,974.00	987.00	200.0%	29,239.00	7,896.00	370.3%	32,130.00
6030060 - Royalty -Meth- CO2 Offst Credit	137,783.90	14,000.00	984.17%	152,372.53	294,000.00	51.83%	350,000.00
6030160 - Residential Rentals	2,406.00	2,306.00	104.34%	15,765.00	14,248.00	110.65%	23,472.00
6040060 - Registration Fees	1,840.00	2,666.67	69.0%	24,245.00	21,333.34	113.65%	32,000.00
6070060 - Other Income	375.98	2,500.00	15.04%	25,386.43	38,186.00	66.48%	66,372.00
6070160 - Recycling Income	1,849.35	2,500.00	73.97%	23,327.68	20,000.00	116.64%	30,000.00
6070200 - Grant Inco-Recycl (Equip & Plan)	0.00	0.00	0.0%	114,089.98	112,611.00	101.31%	387,593.00
6070400 - Transfer from Reserves	0.00	0.00	0.0%	900,000.00	1,679,779.00	53.58%	1,679,779.00
6080000 - Finance Charges-Income	0.00			2,375.44			
6090000 - Interest Income - Operations	3,537.98	45,833.33	7.72%	330,778.86	366,666.66	90.21%	550,000.00
6094000 - Unrealized Gain/Loss Corp Bonds	0.00			-537,595.81			
Total Oth Rev - Other Revenues	149,767.21	70,793.00	211.56%	1,079,984.11	2,554,720.00	42.27%	3,151,346.00
Total Income	1,019,421.28	1,011,804.34	100.75%	7,649,292.93	9,350,681.26	81.81%	13,200,335.00
Gross Profit							
Expense							
400 - General & Administrative							
7010040 - Bank Charges Expense	15.00	12.50	120.0%	204.00	100.00	204.0%	150.00
7010050 - Interest Charges Expense	112,953.28	115,254.00	98.0%	234,086.61	439,154.00	53.3%	439,154.00
7010540 - Court Fees Expense	0.00	0.00	0.0%	0.00	500.00	0.0%	500.00
7015400 - Credit Card Fees Expense	846.33	833.33	101.56%	7,517.90	6,666.66	112.77%	10,000.00
7020400 - Directors Compensation	0.00	175.00	0.0%	1,675.00	1,050.00	159.52%	24,200.00
7050400 - Salaries - Administrative	16,022.92	15,717.34	101.94%	126,036.96	125,738.73	100.24%	188,608.10
7090400 - Wages Hourly - Office	9,165.42	16,135.90	56.8%	66,805.47	129,087.22	51.75%	193,630.84
7091400 - Wages Overtime - Office	714.90	1,274.42	56.1%	5,601.23	10,195.37	54.94%	15,293.06
7100400 - Materials & Supplies	714.00	1,250.00	57.12%	7,984.86	10,000.00	79.85%	15,000.00
7111400 - Electricity - Office	0.00	0.00	0.0%	2,302.25	1,440.00	159.88%	1,440.00
7112400 - Water Drinking	482.63	314.58	153.42%	3,350.77	2,516.66	133.14%	3,775.00
7120400 - Cash Over/Short	124.90			216.69			
7200400 - General Expense - Office	393.77	840.83	46.83%	13,574.58	6,726.66	201.8%	22,400.00
7201400 - Member Dues,Conferences,Subsc	1,408.00	0.00	100.0%	4,339.55	4,863.00	89.24%	7,893.00
7210400 - Advertising & Printing - Office	500.25	1,000.00	50.03%	3,872.42	8,300.00	46.66%	9,600.00
7220400 - Workers Comp - Bond - Etc	0.00	0.00	0.0%	37,502.00	33,271.00	112.72%	33,271.00
7230400 - Rentals - Office	0.00	0.00	0.0%	430.74	430.50	100.06%	861.00
7240400 - Heilmandale / Russell Rd Prop. (H)	900.00	199.83	450.38%	25,895.92	14,777.68	175.24%	15,577.00
7250400 - Public Relations	1,176.86	1,191.66	98.76%	9,004.12	3,233.32	278.48%	11,000.00
7260400 - Travel Expenses	349.80	166.67	209.88%	595.18	1,333.34	44.64%	2,000.00
7270400 - Hauler Rebate Program	0.00	0.00	0.0%	222,729.72	237,500.00	93.78%	475,000.00
7280400 - Accounting	0.00	0.00	0.0%	22,700.00	31,000.00	73.23%	31,000.00
7290400 - Legal	300.00	300.00	100.0%	3,591.00	3,800.00	94.5%	5,000.00
7300400 - Telephone / Internet	1,250.56	1,286.00	97.24%	9,960.64	10,288.00	96.82%	15,432.00
7420400 - Maintenance Buildings - Office	0.00	724.17	0.0%	3,069.06	6,793.34	45.18%	9,690.00
7430400 - Maintenance Equipment - Office	378.02	258.33	146.33%	2,881.45	2,066.66	139.43%	3,100.00
7700400 - Office Appliances & Furnitures	0.00			5,518.27			
400 - General & Administrative - Other	2.14			2.14			
Total 400 - General & Administrative	147,698.78	156,934.56	94.12%	821,448.53	1,090,832.14	75.31%	1,533,575.00
405 - Regulatory Expenses							
7013405 - DEP Recycling Fee Expense	0.00	0.00	0.0%	130,258.34	133,655.43	97.46%	273,540.00
7014405 - Host Municipality Benefit Fee	0.00	0.00	0.0%	81,411.46	83,534.65	97.46%	170,962.50
7017405 - Permit Fees Expense	41.40	0.00	100.0%	9,165.90	13,310.00	68.87%	15,210.00
7018405 - Environmental Impairment Ins	0.00	0.00	0.0%	0.00	0.00	0.0%	13,854.00
7019405 - General Liability Insurance	0.00	0.00	0.0%	183,393.00	184,135.00	99.6%	184,135.00

Greater Lebanon Refuse Authority

Profit & Loss Budget Performance

August 2024

3:42 PM

09/05/2024

Accrual Basis

	Aug 24	Monthly Budget	% of Monthly Budget	YTD Actual	YTD Budget	% of YTD Budget	Annual Budget
7055405 - Environmental Stewardship Fund	0.00	0.00	0.0%	279,594.92	284,017.80	98.44%	581,272.50
Total 405 - Regulatory Expenses	41.40	0.00	100.0%	683,823.62	698,652.88	97.88%	1,238,974.00
410 - Recycling & Marketing Develop							
7050410 - Salaries - Recycling	7,232.16	7,754.23	93.27%	66,570.17	62,033.82	107.31%	93,050.73
7090410 - Wages Hourly - Recycling	12,082.79	13,346.56	90.53%	99,980.62	106,772.49	93.64%	160,158.74
7091410 - Wages Overtime - Recycling	568.06	681.35	83.37%	3,876.49	5,451.02	71.12%	8,176.53
7100410 - Materials & Supplies Recycling	466.34	50.00	932.68%	4,840.04	5,250.00	92.19%	6,200.00
7200410 - General Expense - Recycling	0.00	1,815.00	0.0%	10,047.51	20,355.00	49.36%	20,645.00
7201410 - Conf, Workshop & Subscript	1,029.70	0.00	100.0%	6,138.94	6,655.00	92.25%	7,732.00
7202410 - Disposal of Recyclables	2,131.00	3,675.00	57.99%	8,666.34	10,185.00	85.09%	11,515.00
7204410 - Education/Recycling	0.00	0.00	0.0%	535.45	1,100.00	48.68%	1,500.00
7205410 - HHW Program Expenses	12,453.48	11,750.00	105.99%	44,073.48	47,225.00	93.33%	83,525.00
7210410 - Advert & Printing - Recycling	21,683.94	19,902.50	108.95%	95,532.84	92,111.00	103.72%	126,106.00
Total 410 - Recycling & Marketing Develop	57,647.47	58,974.64	97.75%	340,261.88	357,138.33	95.28%	518,609.00
420 - Engineering							
7050420 - Salaries - Engineering	14,595.84	16,577.67	88.05%	89,335.06	132,621.34	67.36%	198,932.00
7090420 - Wages Hourly - Engineering	0.00	233.33	0.0%	679.00	1,866.66	36.38%	2,800.00
7100420 - Materials & Supplies Engineerin	0.00	8.33	0.0%	0.00	66.66	0.0%	100.00
7200420 - General Expense - Engineering	0.00	208.33	0.0%	435.08	1,666.66	26.11%	2,500.00
7240420 - Engineering Services	16,102.16	416.67	3,864.49%	91,936.98	84,033.33	109.41%	108,900.00
Total 420 - Engineering	30,698.00	17,444.33	175.98%	182,386.12	220,254.65	82.81%	313,232.00
422 - Treatment							
7090422 - Wages Hourly - Treatment	5,596.37	5,172.81	108.19%	41,965.18	41,382.51	101.41%	62,073.77
7091422 - Wages Overtime - Treatment	205.59	39.84	516.04%	1,564.48	318.82	490.71%	478.23
7100422 - Materials & Supplies Treatment	2,774.77	416.67	665.94%	3,569.32	3,333.34	107.08%	5,000.00
7111422 - Electricity - Treatment	2,967.45	5,000.00	59.35%	35,644.56	40,000.00	89.11%	60,000.00
7140422 - Chemicals	0.00	200.00	0.0%	228.17	6,600.00	3.46%	7,400.00
7200422 - General Expense - Treatment	40.66	150.00	27.11%	203.54	1,200.00	16.96%	1,800.00
7202422 - Water Analysis in Labs	1,493.52	2,092.00	71.39%	117,702.30	135,428.40	86.91%	237,185.00
7203422 - Water Analysis - Landowners	0.00	0.00	0.0%	16,437.20	28,100.00	58.5%	52,000.00
7204422 - Sewage Maint Fee N Leb Twp	16,585.58	14,725.00	112.64%	64,735.28	44,935.00	144.06%	60,000.00
7205422 - Leachate Treatment - Leb City	95,216.12	97,000.00	98.16%	372,907.16	273,000.00	136.6%	360,000.00
7400422 - Maintenance Ponds/Well	0.00	375.00	0.0%	0.00	3,000.00	0.0%	4,500.00
7420422 - Maintenance Buildings - Treat	0.00	141.67	0.0%	823.03	1,833.34	44.89%	2,400.00
7430422 - Maint Equipment - Treatment	0.00	2,766.67	0.0%	11,593.35	22,133.34	52.38%	33,200.00
Total 422 - Treatment	124,880.06	128,079.66	97.5%	667,373.57	601,264.75	111.0%	886,037.00
424 - LFG Management							
7090424 - Wages Hourly - LFG Tech	8,281.63	5,126.95	161.53%	36,712.05	41,015.61	89.51%	61,523.41
7091424 - Wages Overtime - LFG Tech	228.51	117.58	194.34%	3,132.64	940.46	333.1%	1,410.59
7100424 - Materials & Supplies - LFG Mgt	0.00	1,458.33	0.0%	34,708.51	12,091.66	287.05%	18,350.00
7111424 - Electricity - LFG (Electricity Flare)	58.73	50.00	117.46%	595.74	400.00	148.94%	600.00
7200424 - General Expense - LFG Mgt	50.67	166.67	30.4%	4,440.60	2,333.34	190.31%	3,000.00
7202424 - Surface Emission Monitoring SEM	0.00	1,500.00	0.0%	9,379.00	13,500.00	69.47%	18,000.00
7410424 - Maintenance Land - LFG Mgt	0.00	166.67	0.0%	0.00	1,333.34	0.0%	2,000.00
7430424 - Maint Equipment - LFG Mgt	3,484.48	1,408.33	247.42%	54,045.73	7,016.66	770.25%	10,450.00
Total 424 - LFG Management	12,104.02	9,994.53	121.11%	143,014.27	78,631.07	181.88%	115,334.00
426 - Operations							
7050426 - Salaries - Supervisory	15,026.33	15,122.69	99.36%	121,611.62	120,981.54	100.52%	181,472.31
7090426 - Wages Hourly - Operations	89,987.92	77,266.02	116.47%	631,176.36	618,128.17	102.11%	927,192.25
7091426 - Wages Overtime - Operations	7,363.38	4,832.26	152.38%	55,435.02	38,658.29	143.4%	57,987.44
7100426 - Materials & Supplies Operations	3,009.31	3,000.00	100.31%	22,342.63	24,000.00	93.09%	36,000.00
7101426 - Tools	166.32	300.00	55.44%	1,772.20	2,800.00	63.29%	4,200.00
7110426 - Heat Buildings	0.00	0.00	0.0%	4,915.92	9,000.00	54.62%	19,000.00
7111426 - Electricity - Operations	1,492.06	1,400.00	106.58%	12,348.16	14,000.00	88.2%	19,600.00
7200426 - General Expense - Operations	4,937.04	1,525.00	323.74%	8,757.67	13,200.00	66.35%	23,500.00
7230426 - Rentals - Operations	222.52	400.00	55.63%	2,943.03	47,200.00	6.24%	50,200.00
7410426 - Maintenance Land	12,086.18	7,000.00	172.66%	53,408.49	63,500.00	84.11%	91,500.00
7420426 - Maintenance Buildings - Oper	639.00	500.00	127.8%	12,666.13	9,300.00	136.2%	14,000.00
7430426 - Maint Equipment - Operation	16,289.02	18,500.00	88.05%	108,296.72	148,000.00	73.17%	222,000.00
7500426 - Fuel Oil / Diesel - Equipment	33,485.20	18,900.00	177.17%	143,771.58	135,400.00	106.18%	222,000.00
7501426 - Gasoline	2,710.30	1,500.00	180.69%	11,004.00	16,800.00	65.5%	21,000.00
7502426 - Grease & Oil	108.67	1,600.00	6.79%	8,344.84	16,200.00	51.51%	25,800.00
Total 426 - Operations	187,523.25	151,845.97	123.5%	1,198,794.37	1,277,168.00	93.86%	1,915,452.00
428 - Information-Technology							
7200428 - Computer Software/Internet Exp	0.00	2,148.50	0.0%	28,125.90	36,156.00	77.79%	60,000.00

Greater Lebanon Refuse Authority

Profit & Loss Budget Performance

August 2024

3:42 PM

09/05/2024

Accrual Basis

	Aug 24	Monthly Budget	% of Monthly Budget	YTD Actual	YTD Budget	% of YTD Budget	Annual Budget
7300428 - Computer Hardware	3,779.18	916.67	412.27%	13,671.49	7,333.34	186.43%	11,000.00
7400428 - Professional Services/IT	5,570.49	15,200.00	36.65%	59,534.16	61,600.00	96.65%	96,545.00
Total 428 - Information-Technology	9,349.67	18,265.17	51.19%	101,331.55	105,089.34	96.42%	167,545.00
470 - Employee Benefits & PR Taxes							
7930470 - Employee Clothing	437.55	1,819.58	24.05%	7,725.62	14,556.66	53.07%	21,835.00
7935470 - Sick Pay Wages	4,293.55	2,116.67	202.85%	24,792.30	16,933.34	146.41%	25,400.00
7936470 - Vacation Pay Wages	11,632.32	10,574.70	110.0%	72,364.78	84,597.61	85.54%	126,896.42
7938470 - Personal Pay Wages	1,796.53	2,888.85	62.19%	23,479.29	23,110.80	101.59%	34,666.21
7939470 - Birthday -Floating Holidays Pay	1,946.13	1,991.13	97.74%	16,740.36	15,928.96	105.09%	23,893.37
7940470 - Employee Life Insurance	412.93	433.33	95.29%	3,747.23	3,466.66	108.09%	5,200.00
7941470 - Retired EE Life Insurance	29.61	45.83	64.61%	-210.55	366.66	-57.42%	550.00
7945470 - Employee Disability Insurance	2,904.39	2,683.17	108.25%	24,806.82	21,465.34	115.57%	32,198.00
7950470 - Employee Med & Hosp Ins	66,188.54	62,772.58	105.44%	516,471.29	502,180.66	102.85%	753,271.00
7955470 - Retired Empl Med & Hosp Ins	646.91	748.33	86.45%	205,936.47	5,986.66	3,439.92%	8,980.00
7956470 - Employer COBRA Expense	0.00	2,056.00	0.0%	164.02	16,448.00	1.0%	24,672.00
7960470 - Employer FICA/Medicare	15,586.70	14,906.33	104.56%	113,499.41	119,250.66	95.18%	178,876.00
7970470 - Unemployment Compensation-PM	208.19	309.67	67.23%	9,602.26	9,909.34	96.9%	11,148.00
7980470 - Employee Retirement Fund	0.00	0.00	0.0%	0.00	201,897.00	0.0%	201,897.00
7990470 - Training & Professional Devel	750.00	885.00	84.75%	9,575.21	7,080.00	135.24%	10,620.00
Total 470 - Employee Benefits & PR Taxes	106,833.35	104,231.17	102.5%	1,028,694.51	1,043,178.35	98.61%	1,460,103.00
780 - Capital Expenses							
7810426 - Capital Land & Improv Operation	0.00	0.00	0.0%	48,500.00	210,500.00	23.04%	210,500.00
7820426 - Capital Build& Improv Operation	174,442.36	0.00	100.0%	758,631.17	575,000.00	131.94%	575,000.00
7830400 - Capital Equipment - Office	0.00	0.00	0.0%	37,222.64	40,000.00	93.06%	40,000.00
7830410 - Capital Equipment - Recycling	0.00	0.00	0.0%	23,835.50	24,000.00	99.32%	174,000.00
7830422 - Capital Equipment -Treatment	0.00	0.00	0.0%	964,858.46	1,130,035.00	85.38%	1,130,035.00
7830424 - Capital Equipment - LFG Mgt	0.00	0.00	0.0%	0.00	6,000.00	0.0%	6,000.00
7830426 - Capital Equipment -Operations	11,540.00	0.00	100.0%	430,405.22	594,500.00	72.4%	594,500.00
7830428 - Capital Equipment/IT	0.00	0.00	0.0%	26,581.00	61,000.00	43.58%	61,000.00
Total 780 - Capital Expenses	185,982.36	0.00	100.0%	2,290,033.99	2,641,035.00	86.71%	2,791,035.00
7990000 - Excess Transfers to Reserves	0.00	188,369.92	0.0%	300,000.00	1,506,959.34	19.91%	2,260,439.00
Total Expense	862,758.36	834,139.95	103.43%	7,757,162.41	9,620,203.85	80.63%	13,200,335.00
Net Income	156,662.92	177,664.39	88.18%	-107,869.48	-269,522.59	40.02%	0.00

GREATER LEBANON REFUSE AUTHORITY
Origin/Material Summary

Origin: All

Transactions from 01/01/2024 through 08/31/2024
 Inbound Tickets Only
 Third Party and Intercompany Customers
 Disposal Only

Origin	Pct	YTD Tons	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01 - Annville Township	2.75	2,455.4900	241.6800	214.6300	242.6500	400.8100	342.2600	390.5400	301.8800	321.0400	0.0000	0.0000	0.0000	0.0000
02 - Bethel Township	4.71	4,210.6800	434.9300	477.5800	423.5400	598.2000	696.4500	607.7400	461.5700	510.6700	0.0000	0.0000	0.0000	0.0000
03 - Cleona Borough	1.31	1,168.1600	136.0000	122.4900	146.1900	157.7400	168.6600	143.4400	154.2200	139.4200	0.0000	0.0000	0.0000	0.0000
04 - Cold Spring Township	0.01	5.5100	0.0000	0.0000	0.0000	0.0000	0.0000	5.5100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
05 - Cornwall Borough	1.91	1,706.2000	316.3900	195.6600	193.9800	201.8800	231.9100	185.5700	185.0200	195.7900	0.0000	0.0000	0.0000	0.0000
06 - East Hanover Township	1.69	1,515.3200	129.8500	171.8900	176.4800	174.0800	193.3300	214.6200	190.2400	264.8300	0.0000	0.0000	0.0000	0.0000
07 - Heidelberg Township	1.78	1,594.4700	173.1700	174.9100	182.8700	199.3300	222.4600	190.8200	171.4000	279.5100	0.0000	0.0000	0.0000	0.0000
08 - Jackson Township	6.45	5,769.8000	713.5700	628.9200	705.4300	736.1100	784.7400	715.4100	829.5200	656.1000	0.0000	0.0000	0.0000	0.0000
09 - Jonestown Borough	1.25	1,121.5300	129.6800	97.1500	138.7000	138.8300	130.0000	168.5000	176.0100	142.6600	0.0000	0.0000	0.0000	0.0000
10 - Lebanon City	22.66	20,263.9200	2,316.8500	2,187.5700	2,371.5800	2,524.2300	2,896.6200	2,572.5300	2,661.9700	2,732.5700	0.0000	0.0000	0.0000	0.0000
11 - Millcreek Township	2.57	2,298.7100	321.1400	234.2100	241.4600	296.3700	299.2300	309.6400	312.3000	284.3600	0.0000	0.0000	0.0000	0.0000
12 - Mount Gretna Borough	0.45	398.6000	44.1400	37.9000	39.4300	38.8700	46.4000	82.9200	61.3900	47.5500	0.0000	0.0000	0.0000	0.0000
13 - Myerstown Borough	5.50	4,916.0500	497.8100	586.7200	594.9300	644.4200	690.6500	607.7900	647.5700	646.1600	0.0000	0.0000	0.0000	0.0000
14 - North Annville Township	0.81	720.8300	74.0500	78.4500	87.9900	98.3500	112.4300	88.8200	92.7500	87.9900	0.0000	0.0000	0.0000	0.0000
15 - North Cornwall Township	4.04	3,616.1300	450.8500	373.9000	426.7700	522.6800	566.3000	348.3600	489.0700	438.2000	0.0000	0.0000	0.0000	0.0000
16 - North Lebanon Township	8.17	7,304.9700	870.5200	748.1100	907.6800	1,295.2400	871.6800	754.9600	890.1100	966.6700	0.0000	0.0000	0.0000	0.0000
17 - North Londonderry Township	5.82	5,208.4600	689.0500	543.1300	642.5800	757.7000	685.9600	637.8000	621.1000	631.1400	0.0000	0.0000	0.0000	0.0000
18 - Palmyra Borough	5.13	4,587.8100	471.9500	483.7600	489.0100	616.4500	733.5300	584.0300	591.0200	618.0600	0.0000	0.0000	0.0000	0.0000
19 - Richland Borough	0.74	657.5500	94.5600	73.9600	76.7400	105.2000	91.8700	71.7700	86.2700	57.1800	0.0000	0.0000	0.0000	0.0000
20 - South Annville Township	1.18	1,058.5500	113.1500	84.6400	106.4900	116.1800	113.0600	181.2200	245.5000	98.3100	0.0000	0.0000	0.0000	0.0000
21 - South Lebanon Township	6.59	5,895.4100	613.0500	623.8700	696.6000	744.7400	770.3700	759.5000	842.6900	844.5900	0.0000	0.0000	0.0000	0.0000
22 - South Londonderry Township	3.39	3,029.2700	355.4700	303.3300	340.2000	400.0200	411.5800	356.3400	372.8700	489.4600	0.0000	0.0000	0.0000	0.0000
23 - Swatara Township	1.84	1,641.7500	226.5300	188.1700	189.1300	235.4200	190.6900	203.4400	216.4600	191.9100	0.0000	0.0000	0.0000	0.0000
24 - Union Township	7.83	7,006.7000	761.8600	837.4000	874.6600	877.7300	754.9200	791.4100	1,127.4200	981.3000	0.0000	0.0000	0.0000	0.0000
25 - West Cornwall Township	0.67	597.2200	76.5700	89.5700	73.4700	109.8400	106.6100	35.8100	23.8600	81.4900	0.0000	0.0000	0.0000	0.0000
26 - West Lebanon Township	0.77	691.8300	123.0100	79.3200	102.7900	90.1100	63.2800	85.0700	83.9800	64.2700	0.0000	0.0000	0.0000	0.0000
28 - Other	0.00	1.4100	0.1600	0.0000	0.0000	0.0000	0.0000	1.1000	0.1500	0.0000	0.0000	0.0000	0.0000	0.0000
NA - Not Applicable	0.00	0.5900	0.0000	0.0800	0.0000	0.0000	0.0000	0.0000	0.5100	0.0000	0.0000	0.0000	0.0000	0.0000
Report Grand Totals		89,442.9200	10,375.9900	9,637.3200	10,471.3500	12,080.5300	12,174.9900	11,094.6600	11,836.8500	11,771.2300	0.0000	0.0000	0.0000	0.0000
Subtract Metal		-73.81	-3.33	-7.91	-6.38	-9.92	-14.63	-5.63	-11.26	-14.75				
Report Grand Total		89,369.11	10,372.66	9,629.41	10,464.97	12,070.61	12,160.36	11,089.03	11,825.59	11,756.48				

GREATER LEBANON REFUSE AUTHORITY
Origin/Material Summary

Origin: All

Transactions from 01/01/2023 through 12/31/2023

Inbound Tickets Only

Third Party and Intercompany Customers

Disposal Only

Origin	Pct	YTD Tons	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
01 - Annville Township	2.70	3,621.2600	289.9100	283.3600	268.1600	332.8700	335.8900	274.0500	295.4600	331.0600	266.7300	424.0000	267.2000	252.5700
02 - Bethel Township	4.32	5,782.7000	514.9800	439.3500	538.6500	450.6600	560.9400	532.8400	458.2300	451.9100	473.6500	518.7800	450.2700	392.4400
03 - Cleona Borough	1.41	1,895.7500	145.9400	139.8100	160.2900	148.9400	148.2000	173.0000	184.6100	175.9500	174.4700	139.3100	145.2500	159.9800
04 - Cold Spring Township	0.00	0.8700	0.0000	0.0000	0.1600	0.0000	0.0000	0.0000	0.7100	0.0000	0.0000	0.0000	0.0000	0.0000
05 - Cornwall Borough	1.95	2,616.4000	225.4100	163.5700	234.9300	230.1800	213.3700	278.4700	211.7700	273.9800	212.6300	220.1600	175.3400	176.5900
06 - East Hanover Township	1.61	2,162.5900	138.8000	154.3100	175.6600	144.3500	262.4900	223.8300	205.8900	250.6500	129.7500	179.8900	182.9400	114.0300
07 - Heidelberg Township	1.56	2,085.8600	211.7600	147.7300	204.5500	124.6900	129.7300	200.4000	175.1500	264.1600	167.1500	161.4400	146.5200	152.5800
08 - Jackson Township	6.39	8,558.6600	748.4000	659.6400	654.9900	594.5500	831.4000	729.6400	718.4200	784.4400	621.5100	793.1700	662.3100	760.1900
09 - Jonestown Borough	1.28	1,715.9500	151.8900	97.9300	121.7700	140.5000	166.2200	142.2000	166.3900	177.4200	150.7500	148.6600	131.0900	121.1300
10 - Lebanon City	20.39	27,315.9000	2,050.8500	1,801.2000	2,314.1600	2,216.0800	2,446.8400	2,345.9300	2,332.1500	2,599.4100	2,245.5300	2,384.1200	2,299.3100	2,280.3200
11 - Millcreek Township	2.51	3,365.1500	239.2200	269.5000	227.0800	247.5700	295.7800	310.3100	381.3600	367.7700	258.2800	264.1700	267.8300	236.2800
12 - Mount Gretna Borough	0.46	612.8600	55.6200	52.2200	76.2500	43.5700	46.4400	42.9300	50.8900	51.0400	68.6200	44.9200	41.2500	39.1100
13 - Myerstown Borough	5.10	6,840.2900	644.7900	491.7300	607.3700	529.8800	614.9600	595.7000	626.7100	569.6700	602.8000	524.4700	503.9600	528.2500
14 - North Annville Township	0.87	1,164.9500	91.6000	61.6700	103.2200	130.7600	65.4900	138.1000	98.4300	96.9300	123.2500	76.6000	95.5300	83.3700
15 - North Cornwall Township	4.16	5,573.7200	441.4700	391.1100	483.2000	391.0100	489.4700	444.1000	480.9800	558.5600	522.4300	472.0400	488.2400	411.1100
16 - North Lebanon Township	8.66	11,604.3000	926.0200	970.1900	971.7700	927.0700	1,034.1900	889.0400	1,059.3500	948.7300	859.2300	1,081.7700	900.8700	1,036.0700
17 - North Londonderry Township	5.03	6,742.5900	542.9200	435.4400	526.4200	538.0400	639.1600	556.6100	598.3400	616.6400	467.4000	681.2300	613.9900	526.4000
18 - Palmyra Borough	4.85	6,497.1100	503.1400	477.2100	560.4300	499.7400	568.9900	721.6800	580.4100	522.1100	525.6100	554.6800	497.0500	486.0600
19 - Richland Borough	0.82	1,104.2400	96.0400	84.3500	86.6800	109.3700	100.9800	89.6200	90.6400	100.6900	82.8300	98.0800	85.7200	79.2400
20 - South Annville Township	1.81	2,432.0000	572.1900	312.1900	136.1300	181.1500	260.1300	149.6800	192.8900	143.3200	148.9300	128.5800	99.8900	106.9200
21 - South Lebanon Township	7.62	10,216.4400	820.2800	775.7500	761.9000	924.8400	1,038.8200	1,032.3700	775.0200	937.0600	803.4600	825.1600	798.1400	723.6400
22 - South Londonderry Township	3.53	4,724.0500	464.8100	308.3100	367.7000	359.3600	393.5300	546.2000	396.2200	377.3100	377.9000	401.2000	371.0300	360.4800
23 - Swatara Township	1.80	2,408.7400	159.5700	135.7100	176.1800	152.5800	263.4000	263.1200	209.5400	214.5900	204.0400	193.9600	176.8000	259.2500
24 - Union Township	9.55	12,799.6200	686.0800	806.0400	923.2800	1,036.9000	1,248.3500	1,254.6600	1,439.9600	1,271.7900	1,456.3800	1,234.8300	803.6000	637.7500
25 - West Cornwall Township	0.88	1,176.7000	107.5600	95.7300	112.4800	100.6500	87.1000	100.4200	112.1500	85.3800	81.2300	109.9600	84.4200	99.6200
26 - West Lebanon Township	0.73	977.1900	60.2200	74.9800	75.6100	60.1500	84.3400	125.3700	53.6100	86.3000	104.1100	99.2500	94.2000	59.0500
28 - Other	0.00	1.1400	0.0000	0.1000	0.1900	0.0000	0.0000	0.0000	0.0000	0.5500	0.0000	0.2400	0.0000	0.0600
NA - Not Applicable	0.00	0.2100	0.0000	0.0000	0.0000	0.0000	0.0000	0.2100	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Report Grand Totals		133,997.2400	10,889.4700	9,629.1300	10,869.2100	10,615.4600	12,326.2100	12,160.4800	11,895.2800	12,257.4200	11,128.6700	11,760.6700	10,382.7500	10,082.4900
Subtract Metal		-90.81	-8.09	-1.67	-6.23	-6.80	-5.39	-11.70	-7.57	-6.57	-7.30	-13.75	-8.23	-7.46
Report Grand Total		133,906.43	10,881.38	9,627.46	10,862.98	10,608.66	12,320.82	12,148.78	11,887.71	12,250.85	11t,121.37	11,746.92	10,374.52	10,075.03