

AGENDA

KANKAKEE RIVER METROPOLITAN AGENCY MEETING

Thursday, December 15, 2022

9:00 AM in KRMA Board Room

1600 Brookmont Blvd., Kankakee, IL 60901

I. Roll Call

II. Public Comment

III. Approval of Board Minutes

A. November 17, 2022 – Regular Board Meeting

IV. Reports

A. Operations & Maintenance Report

1. Monthly Report (MOR)

B. Executive Director Report

1. Water, Gas & Electric Use/Cost

2. Hauled in Waste Summary

3. Operations Report

C. Financial Report

1. Reports

2. Hauled in Waste Report

3. Flows Graphs

D. Communications

1. Kankakee Wastewater Shed Conference

V. Old Business

A. CSL Update

B. Bradley Property Update

C. ICP Machine

D. Republic Contract

E. Security Updates

F. Agenda & Board Meeting Dates Correction

VI. New Business

VII. Executive Session

A. Personnel, Collective Bargaining Agreement, & Probable or Imminent Litigation

VIII. Next Meeting

Thursday, January 26, 2023 (9:00 AM in KRMA Boardroom)

KANKAKEE RIVER METROPOLITAN AGENCY
MINUTES
November 17, 2022 – 9:00 A.M
1600 W Brookmont Blvd.

In attendance:

Board of Directors:

Mayor Christopher Curtis, City of Kankakee
Mayor Paul Schore, Village of Bourbonnais
Financial Director Robert Romo, Village of Bradley
Alderman Larry Osenga, City of Kankakee
Steven Hunter, Representative, City of Kankakee

Administration:

Dave Tyson, KRMA Executive Director
Karen Benson, Koelling, Dykstra & Ohm, P.C

Attorney:

Neal Smith, Robbins Schwartz

KRMA Staff:

Art Strother, Superintendent
Melanie Gossett, Asst. Superintendent of Technical Services
Dustin Scheppler, Asst. Superintendent of O & M

Other:

Ryan McGinnis, City of Kankakee
Dan Small, Strand Associates
Terry Memenga, Alternate for Village of Bradley
Tara Latz, Alternate for Village of Bourbonnais
Sara McKenna, from WIPFLI via GoToMeeting.com

Chairman, Mayor Curtis called the meeting to order

- I. **Roll Call**
Roll Call was taken. All Board members were present except for Mayor Brian Stump and Director Danita Swanson.
- II. **Public Comment**
None
- III. **Approval of Board Minutes October 27, 2022 - Regular Board Meeting**
Motion to approve the October 27, 2022, Regular Board Meeting minutes was made by: Vice Chairman Schore and seconded by Dir Osenga. All board members present voted in favor of, Dir Robert Romo voted abstained, and Dir Brian Stump and Dir Danita Swanson absent. Motion Carried.
- IV. **Reports**
 - A. **Operations & Maintenance Report**
 1. **Monthly Report**
Art stated the plant is running well. We have completed the chlorination season. IEPA came out for an inspection. KRMA is still over on BOD loading. Dir. Hunter asked what does that indicate? Art explained that we are above our plant design for BOD loadings, which makes it difficult to meet our requirements to the NPDES. Dir Hunter asked if this is one of the contributing factors for the need of an expansion. Art replied, yes, it is. Art also informed the board that there is a correction in the MOR. He stated there were no odor complaints for the month of October 2022.

B. **Executive Director Report**

1. **Water, Gas & Electric Use/Cost**

Exec. Dir. Dave Tyson presented the yearly utility usage. Exec Dir Tyson stated the full electric bill is not listed due to not receiving the bill, water usages right where it should be and natural gas usage is up a little, however it balances out from the month before. We are switching over to the new provider we have for gas. We are within budget.

2. **Hauled In Waste Summary**

Exec. Dir. Tyson stated hauled in waste is down about a million gallons this month. Liberty is down this month; however, is climbing back up. Laraway did drop back down, and we won't see an increase until next year. Newton County is down about 70% of what they were hauling to us; however, they are holding steady with what they are bringing. We are on budget with it and expect to see a better month next month. Chairman Curtis asked does that affect our microorganisms. Art replied, no.

3. **Operations Report**

Exec Dir Dave Tyson stated we had to have Ruder Electric out for an emergency repair on our three-phase power in Building 85. However, due to the urgency we were not able to get bids. All power was restored at 3pm. They are also going to check two major power sources for us as well. Exec Dir Tyson also explained the purpose of the IEPA DWPC/FOS CMOM Review Checklist Handout that needs to be reviewed and complete by all four municipalities within 30 to 60 days and/or as soon as possible. He also explained the importance of the CMOM and the maintenance and repairs that need to be monitored. Art added that when the sewer lines are not being maintained properly it depletes the oxygen from the waste. Dir Schore asked what effect do low loads have on the plant? Art replied that it gives a higher concentration because we don't have the flow. Dir Schore asked if that adds to our numbers regarding the difficulties to treat. Art stated yes, if the sewer lines aren't being maintained properly, there's no dilution, it uses up oxygen in the sewer lines and that makes it difficult here at the plant. Therefore, rain is not always bad; however, when we get those big rain, it washes out the collection system and that's when we get hit with high concentration of sludge and that causes a burden to the plant. Art also informed the board that Chebanse needs to complete a CMOM. Dir Romo asked if we treat Chebanse waste and stated he was unaware. Exec Dir Tyson replied, yes and it's part of City of Kankakee capacity. Exec Dir Tyson also informed the board that Kimley-Horn's request was completed via USB drive and mailed certified receipt; however, it came back to us via undeliverable and was sent back out to Kimley-Horn, Project Manager. Ryan submitted the City of Kankakee request through Kimley-Horn's portal and via email communication. Dir Schore asked how many hours of staff time was spent on gathering this information for Kimley-Horn. Exec Dir Tyson stated he will have to calculate with all the staff and have a report for you next month. Dir Romo stated they will be here in a couple weeks, and he will coordinate with Exec Dir Tyson. Exec Dir Tyson also advised the board that all attachments for the December board meetings need to be in by December 7, 2022, by noon, due to Tawonda going on scheduled vacation. Also, Dustin is looking into Johnson control to redo Building 10 for HVAC. The temperatures of the offices are not acceptable.

C. **Financial Report**

1. **Reports**

Karen Benson presented the monthly financial reports. She stated that the statement of net position continues to be strong and there is an increase. We are working through Midland to get those new sweep accounts going so we can start taking advantage of those higher interest rates. Statement of revenues/expenses and change of next income. Sludge removal is over budget. Also, our change is net position is over our YTD budget.

2. **Hauled In Waste Report**

Karen stated that hauled in waste is lower on a month-to-month basis; however, is still above budget for the month of October.

3. **Flows Graphs**

Karen presented the yearly flows. We are only halfway through, and Kankakee is averaging 66.4 which is a little above the estimation of 65.5. Chairman Curtis stated they have started their process for manhole repairs which is supposed to be completed in May 2023. Also, the sewer lining and cameras should be happening next summer.

D. **Communications**

None

V. **Old Business**

A. **CSL Update**

Exec Dir Tyson stated we are hoping to see some improvement in their ammonia (NH3) by next month.

B. **Bradley Property**

No update

C. **ICP Machine**

Ryan stated the ICP Machine has been installed; however, we are still waiting on the Scientist to assist with training on the ICP Machine.

D. **Republic Contract**

Art stated there was a site inspection complete. Their Operation Manager stated that the contract is still tied up with their attorney. Art asked the board if it okay that attorney Neal to follow up with Republic's attorney. Neal stated he will follow up with the attorney contract he currently has. There were questions, discussions, and opinions about Republic and the contract.

E. **Security Updates**

Chairman Curtis stated we're still waiting on some parts. City of Kankakee just ordered another 20 cameras and part of that order should be for KRMA plant. Dir Hunter also asked about the access to Building 10. Exec. Dir. Tyson stated we contacted Ruder, and a meeting will be set up. Dir Osenga asked, have we had any other issues. Exec Dir Tyson stated not since we caught the individual.

VI. **New Business**

A. **Resolution for Approval of an Intergovernmental Agreement with Kankakee County Concerning E-Waste**

Attorney Neal explained that this term starts in January 2024 for two years and an extended year. There is no increase in price for KRMA. Motion to approve the Resolution for Approval of an Intergovernmental Agreement with Kankakee County Concerning E-Waste was made by Vice Chairman Schore and seconded by Dir Hunter. All board member present voted in favor of and Dir Stump and Dir Swanson were absent. Motion carried.

B. **Approval of \$40,000 payment to Atlas Copco for KRMA portion of installation cost pursuant to 2C of Settlement Agreement**

Motion to approve the \$40,000 payment to Atlas Copco for KRMA portion of installation cost pursuant to 2C of Settlement Agreement was made by Vice Chairman Schore and seconded by Dir Romo. All board members present voted in favor of; and Dir Stump and Dir Swanson were absent. Motion carried.

C. **Review and Consideration of 2023 Agenda and Board Meetings Dates**

Exec Dir Tyson presented the 2023 Agenda and Board Meetings Dates. Motion to approve the 2023 Agenda and Board Meeting Date was made by Dir Osenga and seconded by Dir Romo. All board members present voted in favor of; and Dir Stump and Dir Swanson were absent. Motion carried.

D. **Presentation and Acceptance of Audited Financial Statements for FYE April 30, 2022**

Sara McKenna from WIPFLI presented the Audit Report, giving focus on certain sections of the audit report. Motion to approve the Acceptance of Audit Financial Statements for FYE April 30, 2022, was made by Dir Hunter and seconded by Dir Osenga. All board members present voted in favor of; and Dir Stump and Dir Swanson were absent. Motion carried.

VII. **Executive Session**

A. **Personnel, Collective Bargaining Agreement, & Probable or Imminent Litigation**

Motion to go into Executive Session to discuss Personnel and Collective Bargaining Agreement and probable or imminent litigation pursuant to Sections 2(c)(2) and 2(c)(11) of the open meetings act was made by: Dir. Osenga and seconded by: Dir. Romo. Motion carried.

Roll call was taken and all board members were present; except Dir Brian Stump and Dir Danita Swanson absent.

The Board went into Executive Session to discuss Personnel and Collective Bargaining Agreement and probable or imminent litigation.

Motion to exit Executive Session was made by Dir. Hunter and seconded by Dir Osenga. Motion carried.

Roll call was taken and all board members present except Dir Brian Stump and Dir Danita Swanson were absent.

Return to Open Session.

Roll call was taken and all board members present except Dir Brian Stump, and Dir Danita Swanson were absent.

With the Board back in open session there was one action taken.

VIII. **Next Meeting**

Next Regular Board Meeting- **Thursday, December 15, 2022 (9:00 A.M. at KRMA Board Room)**

Motion to Adjourn was made by Dir Osenga and seconded by Vice Chairman Schore. All board members present voted in favor of Dir Brian Stump and Dir Swanson absent. Motion Carried.



Kankakee River Metropolitan Agency

Providing Wastewater Treatment to the Kankakee River Valley



Monthly Operations Report

November 2022

KRMA's NOVEMBER HIGHLIGHTS:

The second intergovernmental agreement between Kankakee County and the Kankakee River Metropolitan Agency for E- Waste disposal was approved. The Kankakee River Metropolitan Agency continue to address upcoming EPA regulations.

The KRMA staff continue to address preventive and corrective maintenance on plant equipment. The proper operation of plant equipment is essential to meeting requirement of the IEPA discharge permits to the Kankakee River

The month of November, the agency had no violation of daily permit which was reported to IEPA. There were no other violations for the Illinois Environmental Protection Agency NPDES (National Pollutant Discharge Elimination System) permits.

1.0 WASTEWATER TREATMENT FACILITY OPERATION

Attachment A Details the monthly operational information for the facility.

2.0 INFLUENT FLOW

Table 2.1 Summarizes total flow and average daily flow to the facility from each municipality.

Attachment B for details of daily flow rates.

Table 2.1
Plant Flows

Municipality	Plant Influent	Kankakee	Bourbonnais	Bradley	Aroma Park
Total Flow (MGD)	311.20	196.89	83.143	30.268	0.899
Daily Average Flow (MGD)	10.37	6.56	2.771	1.009	0.030

3.0 EFFLUENT QUALITY

Table 3.1 Summarizes the effluent quality data.

Table 3.1
Effluent Quality

	IEPA Limits	Effluent Average
Biochemical Oxygen Demand (BOD) – Monthly Average	20 mg/l	5 mg/l
Total Suspended Solids (TSS) - Monthly Average	25 mg/l	18 mg/l
PH	6-9 SU	7.24 SU
Chlorine Residual	0.05 mg/l	N/A
Fecal Coliform	400/100 ml	N/A

ODOR ISSUES:

- There were no odor complaints registered at the KRMA facility in November.
- There were no odor complaints registered at the East Gate site in November.

4.0 PERSONNEL

The Agency would like to Congratulate these KRMA employees for November work anniversaries. Thank you all for being such a valuable and loyal member of our team. Your knowledge, hard work and dedication is greatly appreciated.

Dan Combs, O & M Operator Specialist, 16 years

Bryan Kennedy, O & M Operator Specialist, 6 years

Also, Suzy Berrones, Administrative Assistant, for reaching her 90-day probation

The Agency would like to say “HAPPY BIRTHDAY” to all the employees born in November.

Employees continue to follow the COVID-19 Warning signs and Safety Tips. One of the best ways to help keep workers healthy is to stay home **except for** necessary outings, and when you do go out for the necessities, there are steps you can take to minimize the risk of spreading illness.

5.0 MAINTENANCE AND REPAIR

Number of Work Orders Closed for the Month:	839
Hours of Scheduled Work Orders Performed:	560.74

6.0 SLUDGE HANDLING

Start Date:	11/01/2022
End Date:	11/30/2022

Gallons of sludge produced and sent to thickening:	3,081,378.00
Gallons of sludge put into storage after thickening:	1,034,400.00
Sludge removed from the plant for land application:	1,237,200.00
Sludge remaining in storage as of November 30th:	755,000.00

7.0 WATER USAGE

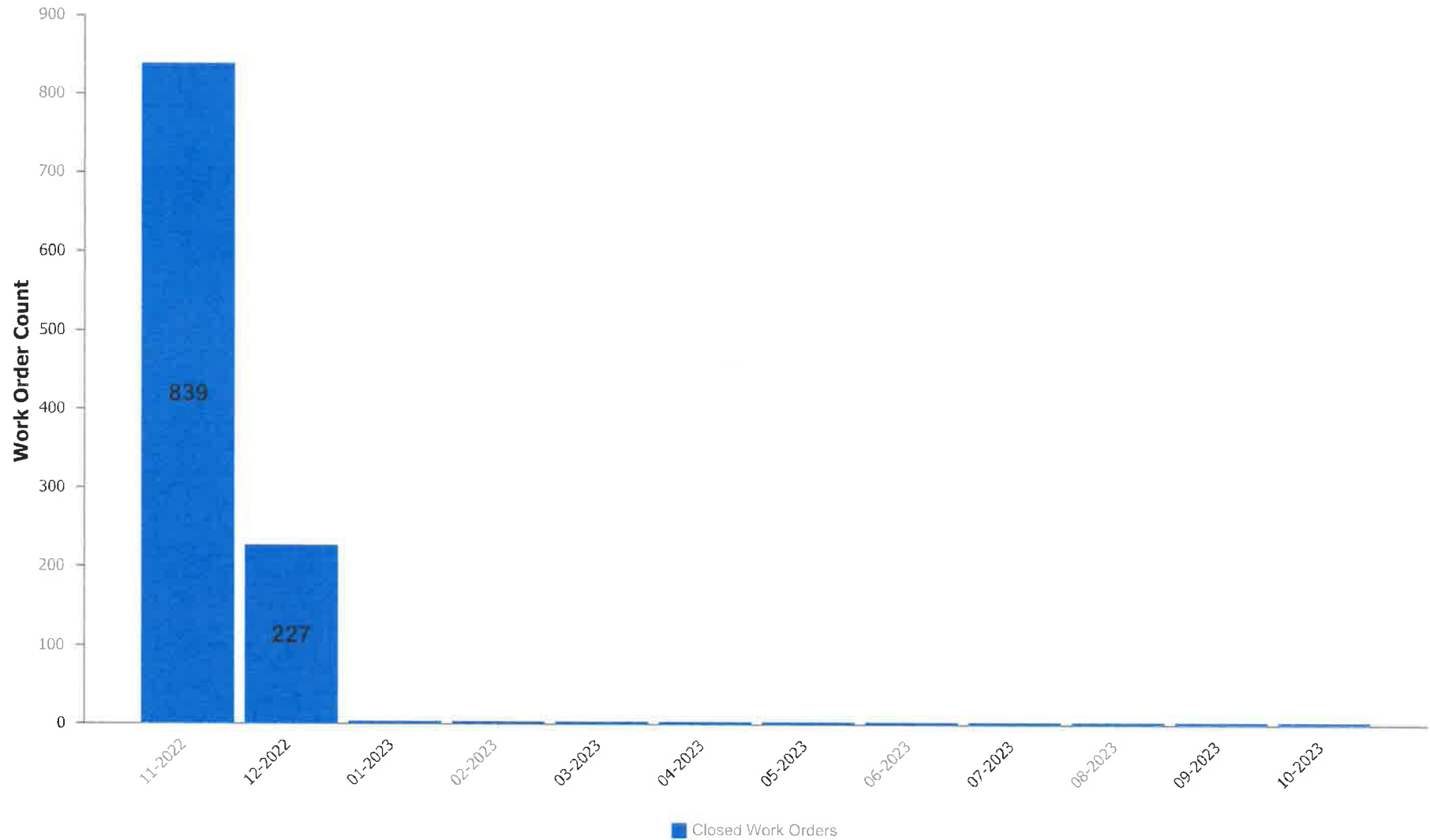
OCTOBER 2022 (29 DAYS): 38,874 CU FT= 290,800 GALS. = \$2,580.79

NUMBER OF DAYS IN THE BILLING CYCLE: 29

DID NOT RECEIVE NOVEMBER 2022 AQUA BILL

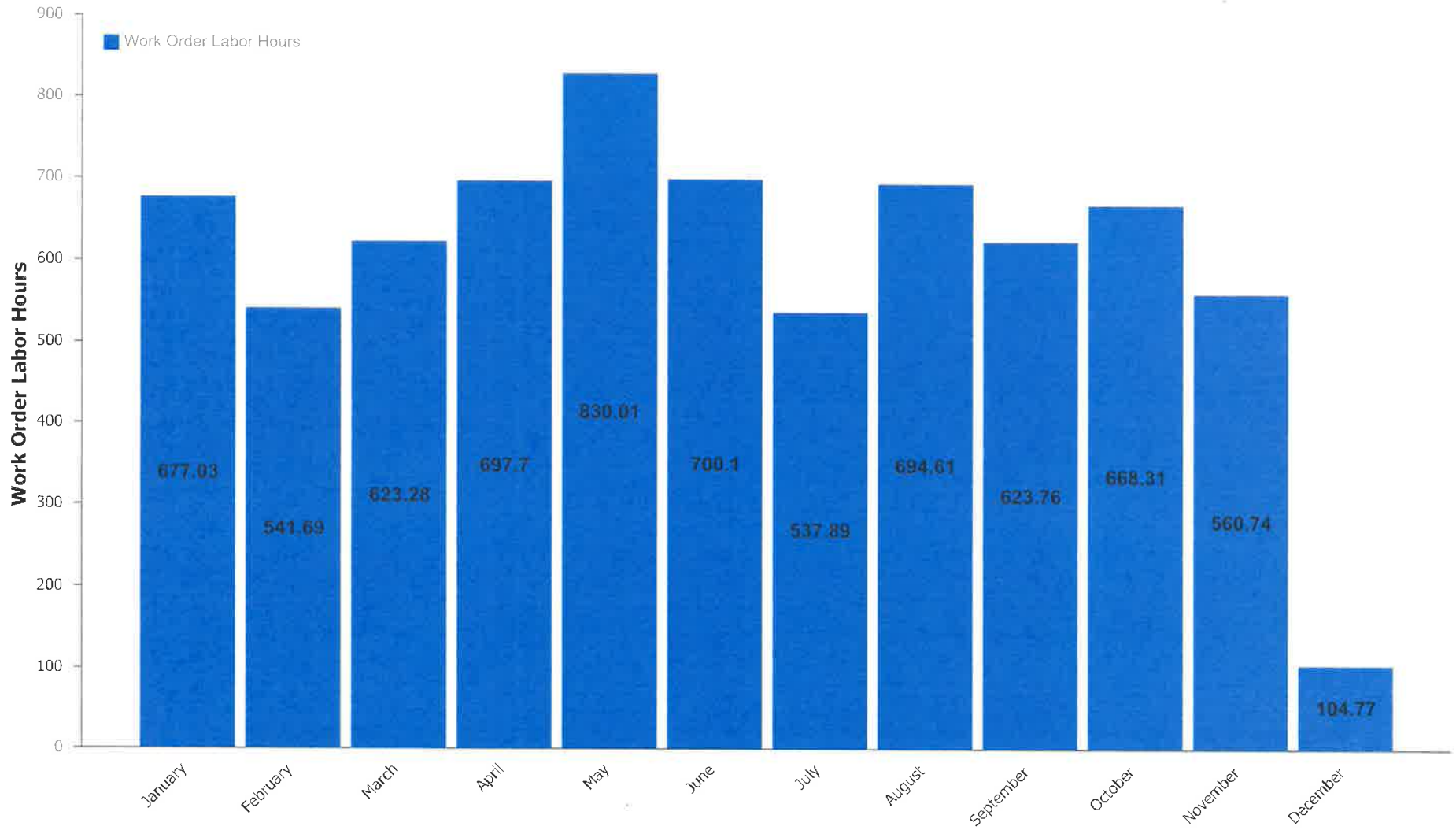
Work Orders Closed By Month

From November, 2022 to October, 2023



Work Order Labor Hours by Month

2022



ATTACHMENT

A

DMR Monthly Report

11/1/2022 to 11/30/2022

Var #	452	159	119	236	454	351	113	237	386
	EFF FLOW	001 Eff pH	FINAL EFF TSS	Weekly ave Eff TSS	EFF TSS	WeeklyAveEffTSS	EFF-C-BOD	Weekly Ave EffCBOD	EFF C-BOD
Date	MGD	STD UNIT	mg/L	MG/L	LBS/D	LBS/Day	mg/l	MG/L	lbs\day
11/1/2022	11.222	7.31	18		1,685		5		468
11/2/2022	10.714	7.26	18		1,608		6		536
11/3/2022	10.400	7.03	21		1,821		7		607
11/4/2022	10.036	7.25	23		1,925				
11/5/2022	11.401		22	19	2,092	1,702	7	6	666
11/6/2022	11.528		20		1,923		7		673
11/7/2022	10.059	7.19	16		1,342		3		252
11/8/2022	10.063	7.18	19		1,595		5		420
11/9/2022	9.966	7.25	21		1,745		4		332
11/10/2022	10.063	7.52	21		1,762				
11/11/2022	9.980		18		1,498				
11/12/2022	9.664		14	18	1,128	1,571	4	5	322
11/13/2022	9.484		17		1,345		4		316
11/14/2022	9.607	7.19	17		1,362		6		481
11/15/2022	10.016	6.97	19		1,587		5		418
11/16/2022	10.164	7.38	20		1,695		7		593
11/17/2022	10.139	7.48	18		1,522		11		930
11/18/2022	10.196	7.16	21		1,786				
11/19/2022	9.860		26	20	2,138	1,634	5	6	411
11/20/2022	9.684		21		1,696		4		323
11/21/2022	10.041	7.25	14		1,172		5		419
11/22/2022	10.332	7.27	21		1,810		6		517
11/23/2022	10.435	7.27	18		1,567				
11/24/2022	9.806		16		1,309				
11/25/2022	9.461		17		1,341				
11/26/2022	9.789		15	17	1,225	1,446	4	5	327
11/27/2022	13.351		14		1,559		4		445
11/28/2022	11.559	7.17	12		1,157		3		289
11/29/2022	11.165	7.18	11		1,024		3		279
11/30/2022	11.016	7.28	12		1,102				

Minimum	9.461	6.97	11	17	1,024	1,446	3	5	252
Maximum	13.351	7.52	26	20	2,138	1,702	11	6	930
Average	10.373	7.24	18	19	1,551	1,588	5	6	456
Sum	311.201	137.59	540	75	46,522	6,352	115	21	10,025

Limit		Range 6-9	25	45	5213	9383	20	40	4,170
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DMR Monthly Report

11/1/2022 to 11/30/2022

Var #	352	187	191	401	101	450	115	451	455
	WeeklyAverageEffCBOD	001 EFF CL2	FECAL COLI 001	TOTAL INF FLOW	INFLUENT BOD	INF BOD LOAD	INFLUENT TSS	INF TSS	BOD REMOVAL
Date	LBS/Day	mg/L	#/100ml	MGD	mg/L	LBS/D	mg/L	LBS/D	%
11/1/2022				11.22	480	44,924	242	22,649	99
11/2/2022				10.71	375	33,508	300	26,806	98
11/3/2022				10.40	504	43,715	210	18,215	99
11/4/2022				10.04			146	12,220	
11/5/2022	514			11.40	307	29,191	280	26,624	98
11/6/2022				11.53	228	21,921	205	19,709	97
11/7/2022				10.06	360	30,201	104	8,725	99
11/8/2022				10.06	475	39,865	180	15,107	99
11/9/2022				9.97	406	33,745	252	20,945	99
11/10/2022				10.06			310	26,017	
11/11/2022				9.98			308	25,636	
11/12/2022	400			9.66	439	35,382	284	22,890	99
11/13/2022				9.48	281	22,226	213	16,848	99
11/14/2022				9.61	471	37,738	276	22,114	99
11/15/2022				10.02	732	61,146	318	26,564	99
11/16/2022				10.16	534	45,266	272	23,057	99
11/17/2022				10.14	475	40,166	296	25,030	98
11/18/2022				10.20			196	16,667	
11/19/2022	525			9.86	311	25,574	376	30,919	98
11/20/2022				9.68	255	20,595	184	14,861	98
11/21/2022				10.04	435	36,428	154	12,896	99
11/22/2022				10.33	441	38,000	136	11,719	99
11/23/2022				10.44			77	6,701	
11/24/2022				9.81			63	5,152	
11/25/2022				9.46			245	19,332	
11/26/2022	396			9.79	267	21,798	288	23,512	99
11/27/2022				13.35	179	19,931	220	24,496	98
11/28/2022				11.56	298	28,728	276	26,607	99
11/29/2022				11.17	485	45,161	164	15,271	99
11/30/2022				11.02			74	6,799	

Minimum	396			9.46	179	19,931	63	5,152	97
Maximum	525			13.35	732	61,146	376	30,919	99
Average	459			10.37	397	34,328	222	19,136	99
Sum	1,835			311.20	8,738	755,210	6,649	574,087	2,169

Limit	8,340	0.05	400						
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DMR Monthly Report

11/1/2022 to 11/30/2022

Var #	456	1040	1041	1042	1043	255	297	953	1023
	TSS REMOVAL	North Effluent DO - SCADA	South Effluent DO - SCADA	Daily Average Effluent DO	Effluent DO weekly average	FINAL EFF NH3N	Eff Nitrogen #	Eff_Total Phosphoru s- TP(TNT)	Effluent Total Nitrogen
Date	%	mg/l	mg/l	mg/l	mg/l	mg/L	#/day	mg/l	mg/l
11/1/2022	93	7.72	7.83	7.78		2.42	226.49	0.25	1.41
11/2/2022	94	7.81	7.91	7.86		1.14	101.86		
11/3/2022	90	7.79	7.86	7.83		2.70	234.19		
11/4/2022	84	7.73	7.72	7.73					
11/5/2022	92	7.56	7.57	7.57	7.69				
11/6/2022	90	7.94	7.97	7.96		0.05	4.81	0.43	
11/7/2022	85	8.15	8.17	8.16		0.32	26.68	0.40	14.36
11/8/2022	89	8.08	8.10	8.09		0.93	78.22	0.43	
11/9/2022	92	7.87	7.88	7.88		1.40	116.36	0.46	
11/10/2022	93	7.80	7.82	7.81					
11/11/2022	94	7.83	7.85	7.84					
11/12/2022	95	8.12	8.16	8.14	7.98				
11/13/2022	92	8.29	8.33	8.31		0.13	9.97	0.37	
11/14/2022	94	8.29	8.43	8.36		0.05	4.01	0.48	
11/15/2022	94	8.29	8.40	8.35		0.25	20.72	0.41	
11/16/2022	93	8.22	8.24	8.23		2.98	252.61	0.52	18.34
11/17/2022	94	8.23	8.26	8.25		3.19	269.74	0.59	
11/18/2022	89	8.33	8.27	8.30					
11/19/2022	93	8.40	8.33	8.37	8.31				
11/20/2022	89	8.74	8.60	8.67		0.20	16.31	0.19	
11/21/2022	91	8.75	8.62	8.69		0.05	4.19	0.32	
11/22/2022	85	8.37	8.27	8.32		0.24	21.03	0.79	16.78
11/23/2022	77	8.24	8.16	8.20					
11/24/2022	75	8.10	8.10	8.10					
11/25/2022	93	8.52	8.44	8.48					
11/26/2022	95	8.57	8.45	8.51	8.42				
11/27/2022	94	8.30	8.19	8.25		0.13	14.70	0.14	
11/28/2022	96	8.62	8.49	8.56		0.13	12.92	0.28	13.52
11/29/2022	93	8.40	8.21	8.31		0.05	4.66	0.28	
11/30/2022	84	8.63	8.45	8.54		0.21	19.02	0.36	

Minimum	75	7.56	7.57	7.57	7.69	0.05	4.01	0.14	1.41
Maximum	96	8.75	8.62	8.69	8.42	3.19	269.74	0.79	18.34
Average		8.19	8.17	8.18	8.10	0.87	75.71	0.39	12.88
Sum	2,710	245.69	245.08	245.39	32.40	16.57	1,438.47	6.71	64.41

Limit				min >4.0	>4.5	7.9	1647		
				avg >6.0					

DMR Monthly Report

11/1/2022 to 11/30/2022

Var #
Date
11/1/2022
11/2/2022
11/3/2022
11/4/2022
11/5/2022
11/6/2022
11/7/2022
11/8/2022
11/9/2022
11/10/2022
11/11/2022
11/12/2022
11/13/2022
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11/23/2022
11/24/2022
11/25/2022
11/26/2022
11/27/2022
11/28/2022
11/29/2022
11/30/2022

1044	1048	1045	102	116	1046	1047
Fecal Coliform at EQ Basin	EQ Basin Residual Chlorine	EQ Basin pH	EQ Basin_BOD	EQ Basin_TSS	EQ Basin Ammonia Nitrogen	EQ Basin Total Phosphorus
col/100ml	mg/l		mg/L	mg/L	mg/l	mg/l

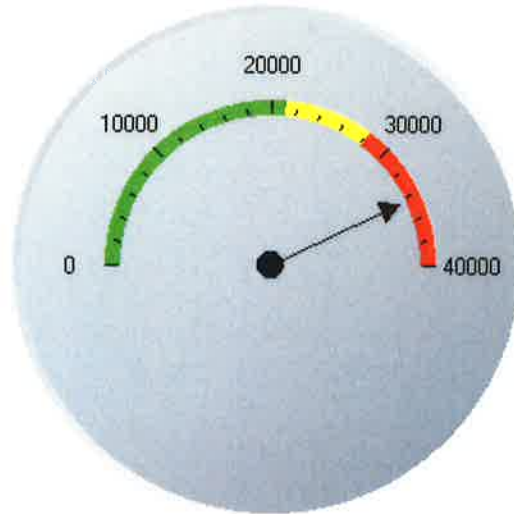
Minimum
Maximum
Average
Sum

400	0.75	Range 6-9				
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Influent BOD loading Lbs - Monthly AVG

34,328 Lbs./Day

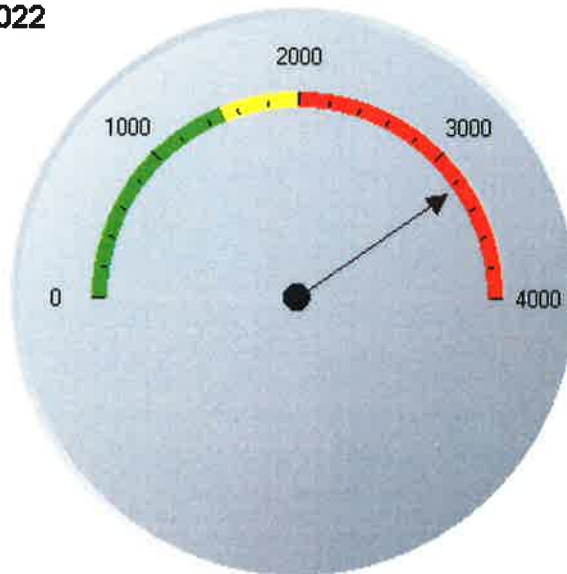
11/01/2022 - 11/30/2022



Influent NH3 loading Lbs - Monthly AVG

3,233 Lbs./Day

11/01/2022 - 11/30/2022



Influent TSS loading Lbs - Monthly AVG

11/01/2022 - 11/30/2022

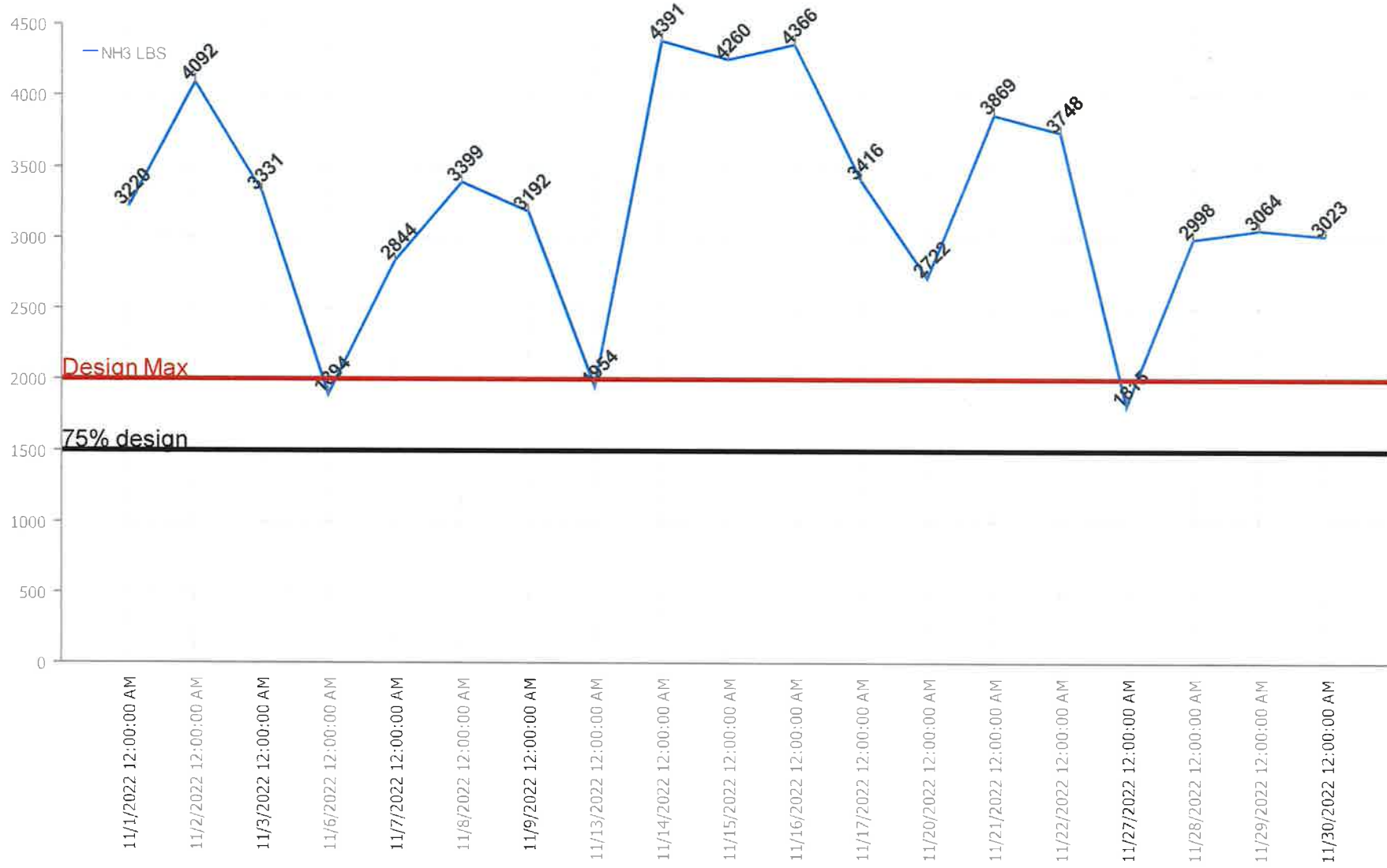
19,136 Lbs./Day



0 to 18900 - Target Loading
18900 to 25200 - Above 75% Threshold
Above 25200

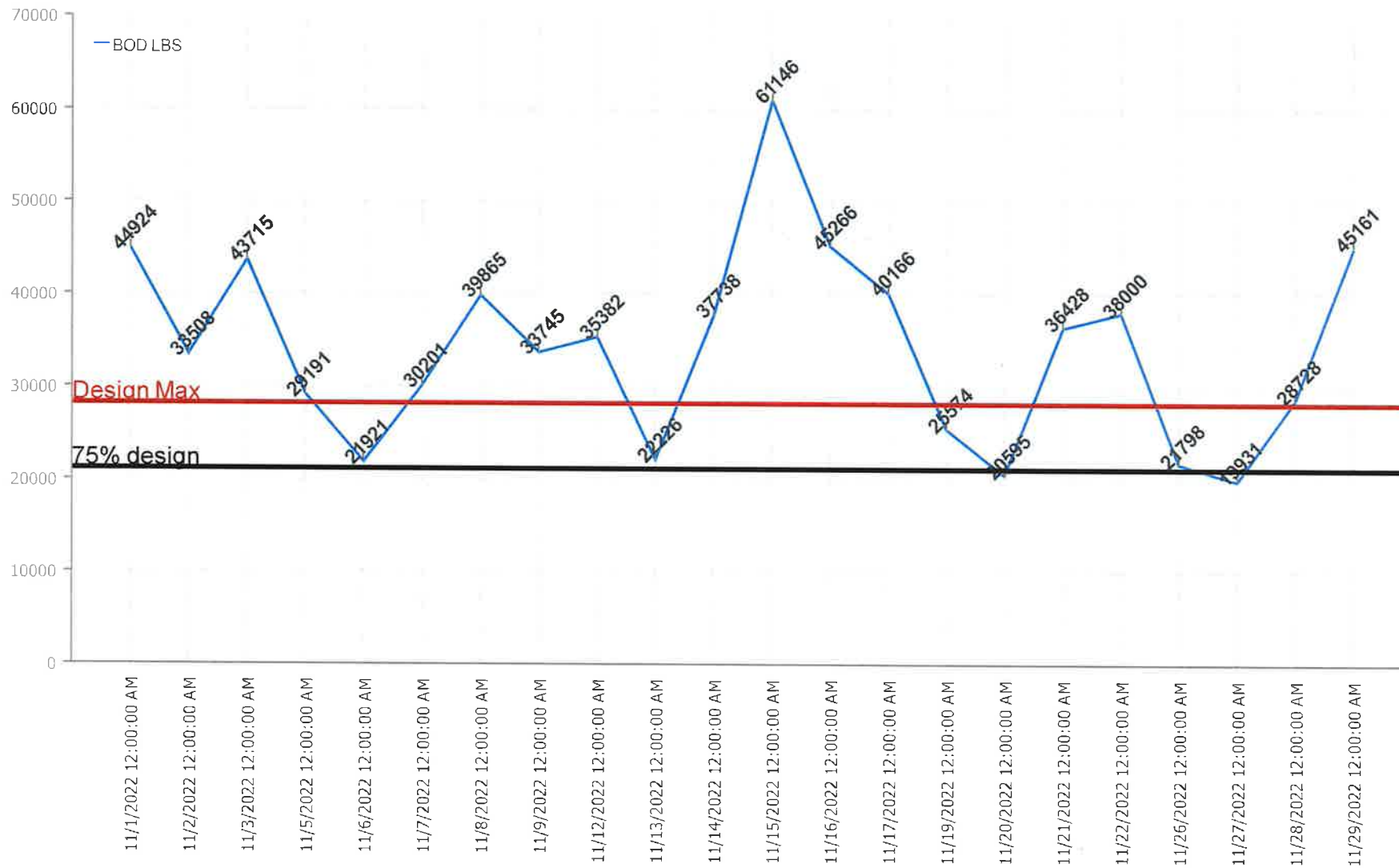
KRMA influent NH3 pounds

Average Lbs. NH3: 3,242.00



KRMA influent BOD pounds

Average Lbs. BOD: 34,327.68



ATTACHMENT

B

Flows
KRMA Treatment Facility
November, 2022

Date	PRECIPITA INCHES	PLANT MGD	Kankakee MGD	BOURB. MGD	BradleyFlow MGD	AromaPark MGD
11/1/2022	0.00	11.22	7.47	2.667	1.058	0.031
11/2/2022	0.00	10.71	7.15	2.529	1.009	0.029
11/3/2022	0.00	10.40	6.96	2.433	0.981	0.029
11/4/2022	0.00	10.04	6.70	2.328	0.972	0.031
11/5/2022	0.00	11.40	6.97	3.119	1.277	0.031
11/6/2022	0.00	11.53	7.43	2.925	1.145	0.031
11/7/2022	0.00	10.06	6.57	2.496	0.967	0.028
11/8/2022	0.00	10.06	6.53	2.509	0.993	0.031
11/9/2022	0.00	9.97	6.56	2.420	0.955	0.031
11/10/2022	0.00	10.06	6.65	2.442	0.941	0.031
11/11/2022	0.00	9.98	6.52	2.471	0.953	0.031
11/12/2022	0.00	9.66	6.23	2.412	0.990	0.031
11/13/2022	0.00	9.48	6.05	2.415	0.986	0.031
11/14/2022	0.00	9.61	5.98	2.689	0.906	0.028
11/15/2022	0.07	10.02	6.25	2.833	0.903	0.028
11/16/2022	0.06	10.16	6.37	2.874	0.892	0.026
11/17/2022	0.05	10.14	6.21	2.966	0.939	0.028
11/18/2022	0.00	10.20	6.45	2.782	0.939	0.030
11/19/2022	0.00	9.86	6.02	2.865	0.947	0.030
11/20/2022	0.00	9.68	5.82	2.822	1.016	0.030
11/21/2022	0.00	10.04	6.17	2.899	0.941	0.027
11/22/2022	0.00	10.33	6.54	2.783	0.987	0.026
11/23/2022	0.00	10.44	6.56	2.830	1.017	0.032
11/24/2022	0.00	9.81	6.19	2.688	0.900	0.032
11/25/2022	0.00	9.46	5.97	2.510	0.947	0.032
11/26/2022	0.00	9.79	6.50	2.580	0.681	0.032
11/27/2022	0.74	13.35	7.70	3.869	1.753	0.032
11/28/2022	0.00	11.56	6.93	3.497	1.096	0.032
11/29/2022	0.03	11.17	6.75	3.288	1.098	0.029
11/30/2022	0.00	11.02	6.71	3.202	1.080	0.029
Total	0.95	311.20	196.89	83.143	30.268	0.899
Average	0.03	10.37	6.56	2.771	1.009	0.030
Minimum	0.00	9.46	5.82	2.328	0.681	0.026
Maximum	0.74	13.35	7.70	3.869	1.753	0.032
# of data	30	30	30	30	30	30

ATTACHMENT

C

ATTACHMENT

D

FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: Kankakee Influent

FLOW METER MODEL: Isco Laser Flow

INFLUENT December 8th, 2022

PRIMARY DEVICE: 72" PIPE

FLOW: 0-115 MGD

MEASURING DEVICE:

CHECK POINTS:

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? NO

BLOCKAGE? NO

SURFACE BUILD-UP? Foam

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

CALIBRATION:

NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target level 42.0" As found 42.10"

LEVEL AFTER: 42.10"

LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/8/2022

BC SYSTEMS INC.
2778 N. 4000 E. ROAD
BOURBONNAIS ILLINOIS 60914
PHONE: 1-815-671-1257
FAX: 1-815-802-0219

FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: BOURBONNAIS/New

FLOW METER MODEL: Isco Laser Flow

INFLUENT December 8th, 2022

PRIMARY DEVICE: 36" PIPE

FLOW: 0-21.36 MGD

MEASURING DEVICE:

CHECK POINTS:

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? NO

BLOCKAGE? NO

SURFACE BUILD-UP? None

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

CALIBRATION:

NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target level 14.0" As found 14.500"

LEVEL AFTER: 13.99"

LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/8/2022

BC SYSTEMS INC.
2778 N. 4000 E. ROAD
BOURBONNAIS ILLINOIS 60914
PHONE: 1-815-671-1257
FAX: 1-815-802-0219

FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: BRADLEY/ RIVER DRIVE

FLOW METER MODEL: Isco Signature

INFLUENT December 6, 2022

PRIMARY DEVICE: PHARSHAL

FLOW: 0-21.36

MEASURING DEVICE: ULTRASONIC

CHECK POINTS:

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? Yes

BLOCKAGE? NO

SURFACE BUILD-UP? NONE

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

CALIBRATION:

NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target 10.5" Level reading 10.387"

LEVEL AFTER: 10.496"

LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/6/2022

BC SYSTEMS INC.
2778 N. 4000 E. ROAD
BOURBONNAIS ILLINOIS 60914
PHONE: 1-815-671-1257
FAX: 1-815-802-0219

FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: KANKAKEE

FLOW METER MODEL: Siemens Hydro Ranger #2

INFLUENT December 6th, 2022

PRIMARY DEVICE: Flume

FLOW: 0-73.425 MGD

MEASURING DEVICE: Ultrasonic

CHECK POINTS:

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? NO

BLOCKAGE? NO

SURFACE BUILD-UP? No

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

CALIBRATION:

NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target Set 20 MGD AS Found 20.37 MGD

LEVEL AFTER: 20.02 MGD

LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/6/2022

BC SYSTEMS INC.
2778 N. 4000 E. ROAD
BOURBONNAIS ILLINOIS 60914
PHONE: 1-815-671-1257
FAX: 1-815-802-0219

FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: KANKAKEE/RIVERLANE

FLOW METER MODEL: Isco Signature

INFLUENT December 6th, 2022

PRIMARY DEVICE: PHARSHAL

FLOW: 0-516 GPM 0-13.20 IN

MEASURING DEVICE: ULTRASONIC

CHECK POINTS:

LEVEL? YES

FREE FLOWING?

TURBULENCE? NO

BLOCKAGE? No

SURFACE BUILD-UP? No

HEAD MEASURING DEVICE MOUNTED PROPERLY? Yes

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? Yes

Had to reset meter Again stuck on 22.9 GPM

CALIBRATION:

NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT

C) LEVEL BEFORE: TARGET SET 24.125 Level 24.106

LEVEL AFTER: 24.124"

LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: Yes

TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: Yes

CALIBRATED BY: Brian Scheppler

DATE: 12/6/22

BC SYSTEMS INC.
2778 N. 4000 E. ROAD
BOURBONNAIS ILLINOIS 60914
PHONE: 1-815-671-1257
FAX: 1-815-802-0219

FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: KANKAKEE/BROOKMONT

FLOW METER MODEL: ISCO Signature

INFLUENT December 6th, 2022

PRIMARY DEVICE: PHARSHAL

FLOW: 0-516 GPM 0-13.20 IN

MEASURING DEVICE: ULTRASONIC

CHECK POINTS:

LEVEL? YES

FREE FLOWING? YES

TURBULENCE? NO

BLOCKAGE? Yes Cleaned

SURFACE BUILD-UP? NO

HEAD MEASURING DEVICE MOUNTED PROPERLY?

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? Yes

CALIBRATION:

NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target 24.125" Level 24.144

LEVEL AFTER: 24.123"

LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: Yes

TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: Yes

CALIBRATED BY: Brian Scheppler

DATE 12/6/2022

BC SYSTEMS INC.
2778 N. 4000 E. ROAD
BOURBONNAIS ILLINOIS 60914
PHONE: 1-815-671-1257
FAX: 1-815-802-0219

FIELD CALIBRATION SHEET

COMPANY: KRMA

CITY: KANKAKEE

FLOW METER MODEL: Siemens Hydro Ranger #1

Influent December 6th, 2022

PRIMARY DEVICE: Flume

FLOW: 0-73 MGD

MEASURING DEVICE: Ultrasonic

CHECK POINTS:

LEVEL? YES

FREE FLOWING? Yes

TURBULENCE? No

BLOCKAGE? NO

SURFACE BUILD-UP? No

HEAD MEASURING DEVICE MOUNTED PROPERLY? YES

BLOCKAGE IN HEAD MEASURING DEVICE? NO

IS FLOW METER PROGRAMMED CORRECTLY? YES

CALIBRATION:

NOTE: THE ZERO POINT FOR MEASURING MUST BE LEVEL WITH THE WEIR CREST OR FLUME ZERO POINT:

A) IF POSSIBLE, CUT-OFF FLOW & SET LEVEL TO 0.000FT

LEVEL BEFORE:

LEVEL AFTER:

B) IF FLOW CANNOT BE CUT-OFF, ADJUST LEVEL ON METER TO MEASURED POINT:

LEVEL BEFORE: Target Set 20 MGD AS Found 20.03 MGD

LEVEL AFTER: 20.03 MGD

LEVEL FLOW CONVERSION CHECK:

WITH FLOW THRU PRIMARY DEVICE, CHECK LEVEL TO FLOW CONVERSION WITH HANDBOOK OR PRIMARY DEVICE DATA SHEET: YES/OK

TOTALIZER CHECK:

WITH FLOW GOING THRU PRIMARY DEVICE, VERIFY THAT TOTAL FLOW IS INTEGRATING PROPERLY USING TIMED RATE METHOD: YES/OK

CALIBRATED BY: BRIAN SCHEPPLER

DATE: 12/6/2022

BC SYSTEMS INC.
2778 N. 4000 E. ROAD
BOURBONNAIS ILLINOIS 60914
PHONE: 1-815-671-1257
FAX: 1-815-802-0219

ATTACHMENT

E

November 2022 Monthly Pretreatment Sample Analysis (metals, cyanide & VOA) for the permitted industries were a total of **34 samples** and a total of **247 analyses**.

Gilster-Mary Lee Corporation	2 Samples
Hoffman Transportation, LLC	3 Samples
Kankakee Recycling & Disposal Facility	1 Sample
Liberty Landfill, LLC	4 Samples
Livingston Landfill	2 Samples
Natural Gas & Pipeline Co. of America	2 Samples
Newton County Landfill	4 Samples
Prairie View RDF	5 Samples
Tank Cleaning Solutions, LLC	8 Samples
Verdant Specialty Solutions US LLC	2 Samples
Zutat Feed Solutions	1 Sample

Volumes Received for November 2022 for trucked-in industries.

Gilster-Mary Lee Corporation	36,000 gals	6 loads
Hoffman Transportation, LLC	155,000 gals	31 loads
Kankakee Recycling & Disposal Facility	21,000 gals	3 loads
Liberty Landfill, LLC	860,937 gals	130 loads
Livingston Landfill	185,977 gals	28 loads
Natural Gas & Pipeline Co. of America	20,000 gals	4 loads
Newton County Landfill	1,038,547 gals	156 loads
Prairie View RDF	159,428 gals	29 loads
Tank Cleaning Solutions, LLC	193,116 gals	37 loads
Verdant Specialty Solutions US LLC	33,280 gals	6 loads
Zutat Feed Solutions	18,000 gals	3 loads
Totals:	2,721,285 gals	433 loads

The KRMA Facility received a total of **163 loads** of septage which totalled **568,301 gallons** for the month of November 2022

KRMA YEARLY UTILITY USAGE - (2022)

	KRMA ELECTRIC ENERGY USE									KRMA WATER USE				
	Total KWH	Days	Total Cost \$/month	Total Cost \$/day	Hydro KWH	Methane KWH	Champion Energy KWH	KWH/HR (Avg)	\$/KWH	Gallons	Days	Total Cost \$/Billing Period	Gallons/Day	Total Cost \$/day
JANUARY	926,221	33	\$ 48,890	\$ 1,482	-	226815	699,406	1,169	\$ 0.0528	320,300	29	\$ 2,632	11,045	91
FEBRUARY	874,128	30	\$ 48,209	\$ 1,607	-	214,428	659,700	1,214	\$ 0.0552	307,600	28	\$ 2,558	10,986	91
MARCH	896,607	30	\$ 47,153	\$ 1,572	-	241,821	654,786	1,245	\$ 0.0526	384,800	33	\$ 3,173	11,661	96
APRIL	972,082	30	\$ 51,107	\$ 1,704	-	241,821	730,261	1,350	\$ 0.0526	347,700	29	\$ 2,939	11,990	101
MAY	836,456	30	\$ 17,168	\$ 572	-	218,621	617,835	1,162	\$ 0.0205	394,800	30	\$ 3,236	13,160	108
JUNE	849,358	33	\$ 36,521	\$ 1,107	-	198,450	650,908	1,072	\$ 0.0430	421,900	33	\$ 3,408	12,785	103
JULY	794,405	31	\$ 27,377	\$ 883	-	154,896	639,509	1,068	\$ 0.0345	345,200	29	\$ 2,923	11,903	101
AUGUST	726,065	30	\$ 25,128	\$ 838	-	141,409	584,656	1,008	\$ 0.0346	404,500	30	\$ 3,298	13,483	110
SEPTEMBER	829,491	33	\$ 29,719	\$ 901	-	127691	701,800	1,047	\$ 0.0358	358,200	32	\$ 3,007	11,194	94
OCTOBER	784,737	30	\$ 27,918	\$ 931	-	130,201	654,536	1,090	\$ 0.0356	290,800	29	\$ 2,580	10,028	89
NOVEMBER	164,702	33	\$ 35	\$ 1	-	164,520	182	208	\$ 0.0002				#DIV/0!	#DIV/0!
DECEMBER	0			#DIV/0!	-			#DIV/0!	#DIV/0!				#DIV/0!	#DIV/0!
TOTAL	8,654,251	343	\$ 359,223	#DIV/0!	0	2,060,673	6,593,578	#DIV/0!	#DIV/0!			\$ 29,754	#DIV/0!	#DIV/0!
	Total KWH	Days	Total Cost \$/month	Total Cost \$/day	Hydro KWH	Methane KWH	Mid-American KWH	KWH/HR (Avg)	\$/KWH	Gallons	Days	Total Cost \$/Billing Period	Gallons/Day	Total Cost \$/day

KRMA NATURAL GAS USE					
	Therms	Days	Total Cost \$/Billing Period	Therms/Day	Total Cost \$/day
JANUARY	51,246	31	\$ 37,075	1653	\$ 1,196
FEBRUARY	43,653	28	\$ 37,415	1559	\$ 1,336
MARCH	35,597	31	\$ 4,867	1148	\$ 157
APRIL	28,698	31	\$ 19,547	926	\$ 631
MAY	14,086	32	\$ 12,908	440	\$ 403
JUNE	9,996	31	\$ 11,155	322	\$ 360
JULY	10,385	31	\$ 9,017	335	\$ 291
AUGUST	9,622	31	\$ 13,912	310	\$ 449
SEPTEMBER	5,788	19	\$ 3,973	305	\$ 209
OCTOBER	15,829	30	\$ 10,570	528	\$ 352
NOVEMBER	21,902	29	\$ 14,493	755	\$ 500
DECEMBER				#DIV/0!	#DIV/0!
TOTAL	246,802	324	\$ 174,930	#DIV/0!	#DIV/0!
	Therms	Days	Total Cost \$/Billing Period	Therms/Day	Total Cost \$/day



Annual Load / Gallon Totals

2022

IV-B-2

1600 West Brookmont Blvd.
Kankakee, IL 60901
Phone: 815-933-0444
Fax: 815-933-0104

Month Received	Gilster-Mary Lee Corporation	Hoffman Transportation, LLC	Kankakee Recycling & Disposal Facility	Lake County C&D Landfill	Laraway Recycling & Disposal Facility	Liberty 3 LFGTE Plant - Wabash Valley Power Alliance	Liberty Landfill, LLC	Livingston Landfill	Momence Packing	Natural Gas & Pipeline Co. of America	Newton County Landfill	Peoria Packing Co.	Prairie View RDF	Prairie View - Will County RNG Plant	Tank Cleaning Solutions, LLC	Vendant Specialty Solutions US LLC	Zufat Feed Solutions	Total	# Loads
January	28,000	15,000					1,208,778	146,664		35,000	1,181,402		115,368		196,412		12,000	2,938,624	458
February	58,000		14,000				1,318,935	158,796	7,000	60,000	896,898		118,370		183,522		12,000	2,827,521	449
March	96,000	65,000			5,683		1,498,168	207,236	53,000	115,000	1,041,338		323,444		198,195	71,715	36,000	3,710,779	601
April	42,000	40,000	14,000				1,303,356	158,234	60,300	75,000	995,618		304,706		198,904	77,697	30,000	3,299,815	524
May	68,000	55,000					1,108,083	125,314	18,000	65,000	927,230		241,557		205,067	94,429	18,000	2,925,680	466
June	62,000	95,000					1,164,068	197,366		20,000	914,338	11,500	204,094		206,884	76,791	6,000	2,958,041	474
July	58,000	150,000			5,633		1,088,668	178,890	12,000	45,000	481,498		245,748		204,468	55,507	18,000	2,543,412	416
August	64,000	170,000	42,000				1,183,579	165,483		25,000	884,689	5,500	431,523		215,049	122,128	24,000	3,332,951	544
September	54,000	150,000	35,000		584,552		1,068,958	144,665		25,000	743,168		250,693		205,120	38,833	18,000	3,317,989	542
October	72,000	145,000			6,293		498,880	113,059		20,000	674,367		243,397		211,775	55,592	12,000	2,052,363	341
November	36,000	155,000	21,000				860,937	185,977		20,000	1,038,547		159,428		193,116	33,280	18,000	2,721,285	433
December																			
Totals	638,000	1,040,000	126,000		602,161		12,302,410	1,781,684	150,300	505,000	9,779,093	17,000	2,638,328		2,218,512	625,972	204,000	32,628,460	5,248
Average	58,000	94,545	11,454		60,216		1,118,400	161,971	16,700	45,909	889,008	1,700	239,848		201,682	56,906	18,545	2,966,224	477
Treatment Costs as of 05/01/22	0.086	0.059	0.059	0.059	0.059	0.059	0.059	0.059	0.086	0.086	0.08	0.086	0.059	0	0.086	0.138	0.082		
Treatment Costs as of 05/01/21	0.082	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.082	0.082	0.056	0.082	0.056	0	0.082	0.131	0.071		



Monthly TSS/BOD Loading Report

November, 2022

1600 West Brookmont Blvd.
Kankakee, IL 60901
Phone: 815-933-0444
Fax: 815-933-0104

Hauler	Gallons	Lbs TSS	Lbs BOD
Gilster-Mary Lee Corporation	36,000	1,308	2,085
Hoffman Transportation, LLC	155,000	367	3,478
Kankakee Recycling & Disposal Facility	21,000	88	120
Liberty Landfill, LLC	874,275	987	14,774
Livingston Landfill	179,311	1,387	13,332
Natural Gas & Pipeline Co. of America	20,000	10	132
Newton County Landfill	1,038,277	5,233	133,952
Prairie View RDF	159,428	756	16,287
Tank Cleaning Solutions, LLC	193,116	218	2,682
Verdant Specialty Solutions US LLC	33,280	221	7,965
Zutat Feed Solutions	18,000	766	700
Totals:	2,727,687	11,341	195,507

KRMA Agenda Meetings @ 10am for 2023

Thursday, January 12, 2023
Thursday, February 09, 2023
Thursday, March 09, 2023
Thursday, April 13, 2023
Thursday, May 11, 2023
Thursday, June 8, 2023
Thursday, July 13, 2023
Thursday, August 10, 2023
Thursday, September 14, 2023
Thursday, October 12, 2023
Thursday, November 2, 2023
Thursday, December 7, 2023

KRMA Board of Directors Meetings @ 9am for 2023

Thursday, January 26, 2023
Thursday, February 23, 2023
Thursday, March 23, 2023
Thursday, April 27, 2023
Thursday, May 25, 2023
Thursday, June 22, 2023
Thursday, July 27, 2023
Thursday, August 24, 2023
Thursday, September 28, 2023
Thursday, October 26, 2023
Thursday, November 16, 2023
Thursday, December 21, 2023