

GREEN TOWNSHIP LIFT STATION QUARTERLY CLIENT REPORT [OCTOBER - DECEMBER 2024]

To provide Green Township with a summary of our activities for the months of October, November and December, Operations Services has prepared this report for your use. We welcome any suggestions to improve the information contained in these reports. Please contact us if you believe this report contains errors, or if you have any questions about it.

LIFT STATION SYSTEM MONTHLY ACTIVITY SUMMARY

The following is a list of activities that were performed monthly during Q4:

- Noted current generator run time
- Inspected main control panel
- Ran both lift station pumps in hand to verify proper pump operation
- Checked inside and in the surrounding area of the wet well at the lift station for any garbage or debris
- Performed visual inspection of the check valve pit
- No grease or debris observed in the wet well therefore no degreaser was added
- Tested floats for proper operation

Pump No.1 and Pump No. 2 Monthly Hours and Totalizer Data*:

Date	Pump No. 1 Hours	Pump No. 2 Hours	Totalizer Readout
10/31/24	2280	2744	-*
11/19/24	2292	2756	-*
12/26/24	2307	2770	-*

**Totalizer is in need of calibration. OSI has discussed with Jason at Green Township. For the time being, he has instructed that last year's flows be referenced as needed by the City of Big Rapids.*

Pump	Month	L1 (Amp Draw)	L2 (Amp Draw)	L3 (Amp Draw)
Pump No. 1	October	29	27	26
	November	27	24	26
	December	26	24	25
Pump No. 2	October	22	23.5	27.1
	November	26	25	24
	December	26	22	24

Photo of Inside Wet Well 10/10/24



Activity logs of all activity at the lift station are noted by operators and input into our cloud-based software. The following is a snapshot of where the lift station data is stored:

OPERATOR INITIALS	DAY/DATE	PUMP 1: AMP DRAW L1 (MONTHLY CHECK)	PUMP 1: AMP DRAW L2 (MONTHLY CHECK)	PUMP 1: AMP DRAW L3 (MONTHLY CHECK)	PUMP 2: AMP DRAW L1 (MONTHLY CHECK)	PUMP 2: AMP DRAW L2 (MONTHLY CHECK)	PUMP 2: AMP DRAW L3 (MONTHLY CHECK)	PUMP 1 FLOW	PUMP 2 FLOW	TOTAL FLOW	EMERGENCY CALL OUT?
	AVERAGE TOTAL									#DIVIDE BY ZERO	
	SEPTEMBER 2024	29	28	26	22	24	27				YE
	MINIMUM									0.0	
	MAXIMUM									0.0	
	AVERAGE TOTAL									#DIVIDE BY ZERO	
	OCTOBER 2024	29	27	26	22	23.5	27.1				NC
	MINIMUM									0.0	

If you have any questions, please feel free to contact me directly.

Thank you,

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