

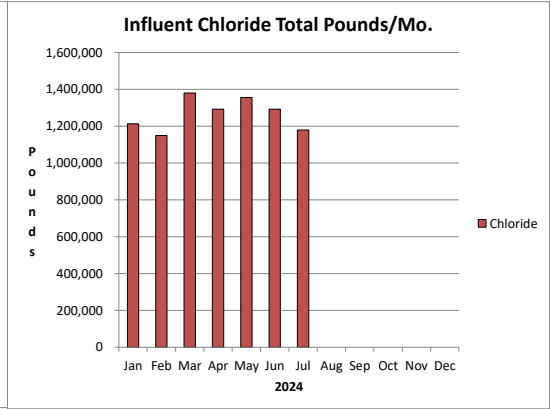
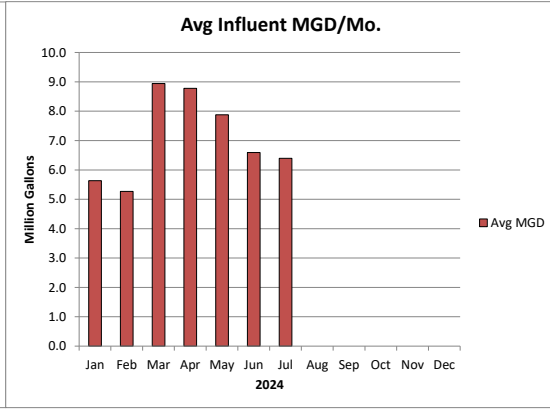
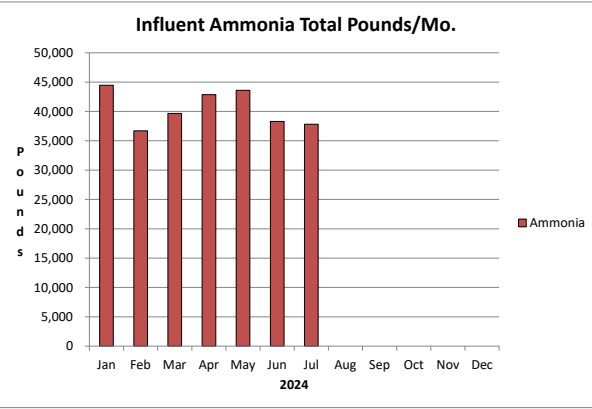
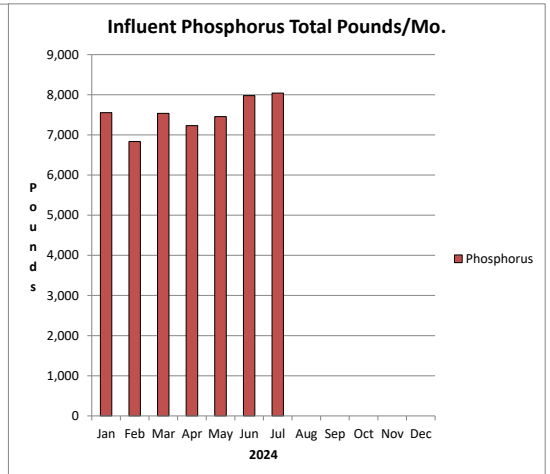
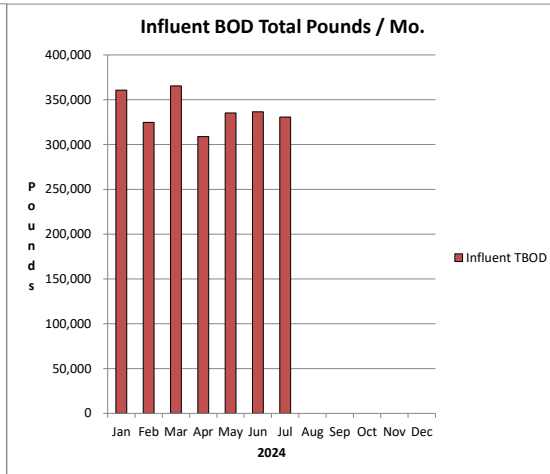
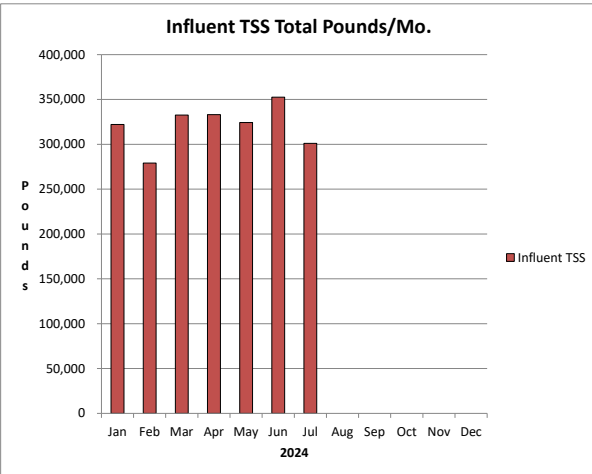
RAW INFLUENT STRENGTH (Heart of the Valley Metropolitan Sewerage Facility)

July 2025

	FLOW		TSS			BOD			TOTAL PHOSPHORUS			AMMONIA			CHLORIDE		
MONTH	Million * Gallons	Avg MGD	Avg mg/L	Avg #/day	Total # /Month	Avg mg/L	Avg #/day	Total # Month	Avg mg/L	Avg #/day	Total # Month	Avg mg/L	Avg #/day	Total # Month	Avg mg/L	Avg #/day	Total # Month
Jan	174.7	5.6	222	10,455	322,127	248	11,674	360,678	5.29	249	7,553	30.6	1440	44,474	843	39,624	1,212,802
Feb	147.6	5.3	230	10,098	279,089	268	11,778	324,733	5.66	249	6,835	30.5	1340	36,699	950	41,761	1,148,991
Mar	277.2	8.9	152	11,347	332,596	170	12,664	365,456	3.53	263	7,536	18.9	1410	39,658	631	47,047	1,380,026
Apr	263.3	8.8	155	11,380	333,168	146	10,698	308,794	3.38	247	7,233	19.3	1413	42,849	578	42,344	1,292,043
May	244.2	7.9	162	10,655	324,351	169	11,072	335,218	4.14	272	7,456	21.6	1417	43,611	672	44,167	1,355,764
Jun	197.7	6.6	214	11,763	352,546	205	11,245	336,483	4.86	267	7,979	23.4	1286	38,299	775	42,622	1,292,333
Jul	198.3	6.4	183	9,770	301,080	201	10,734	330,695	4.88	260	8,043	23.1	1232	37,827	726	38,762	1,179,153
Aug																	
Sep																	
Oct																	
Nov																	
Dec																	
Average	214.7	7.1	188	10,781	320,708	201	11,409	337,437	4.53	258	7,519	23.9	1,363	40,488	739	42,332	1,265,873
Yearly Total	1,503.1				2,244,956			2,362,057			52,636			283,417			8,861,113
*Includes Hauled Waste																	
[Plant Design Capacity] =		8.5		13,565			12,209			339			1,600				
(Hauled Waste Gallons)		80,300															
[Max Design Capacity] =		11.9		16,278			14,651			407			1,920				
July % of Capacity =		54%		60%			73%			64%			64%				

EFFLUENT QUALITY

[illegible]



RAIN GAUGES

DAILY RAINFALL TOTALS

MONTH: JULY

YEAR: 2025

<u>DATE</u>	<u>PLANT INCHES</u>	<u>KAUKAUNA INCHES</u>	<u>LITTLE CHUTE INCHES</u>	<u>KIMBERLY INCHES</u>	<u>DARBOY INCHES</u>
1	0.00	0.00	0.00	0.00	0.00
2	0.02	0.03	0.08	0.06	0.04
3	0.13	0.12	0.03	0.00	0.01
4	0.00	0.00	0.00	0.00	0.00
5	0.27	0.29	0.35	0.44	0.31
6	0.20	0.23	0.31	0.21	0.22
7	0.00	0.00	0.00	0.00	0.00
8	0.25	0.41	0.89	0.52	0.12
9	0.00	0.01	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00
11	0.10	0.09	0.11	0.08	0.12
12	0.02	0.03	0.03	0.02	0.03
13	0.00	0.00	0.00	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00
15	0.00	0.00	0.00	0.00	0.00
16	0.69	0.73	1.02	0.91	1.06
17	0.00	0.00	0.00	0.00	0.00
18	0.00	0.00	0.01	0.00	0.00
19	0.30	0.23	0.15	0.06	0.17
20	0.00	0.01	0.00	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00
23	0.34	0.30	0.29	0.34	0.29
24	0.13	0.08	0.01	0.00	0.01
25	0.00	0.00	0.00	0.00	0.00
26	0.00	0.00	0.00	0.00	0.00
27	0.00	0.00	0.00	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00
29	0.02	0.02	0.03	0.03	0.03
30	0.07	0.07	0.09	0.08	0.10
31	0.00	0.00	0.00	0.00	0.00
TOTAL:	2.54	2.65	3.40	2.75	2.51