						Pounds in the Influent										Samples collected 1X per week							
	MGD					Pounds in the River										Calculated as Mo. Avg X Days/Mo.							
						Pounds Removed from Influent																	
	Total	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	LBS	LBS		LBS	LBS	%	LBS	LBS	%	LBS	LBS	%
	Flow	TSS IN	TSS OUT	Removal	CBOD IN	CBOD OUT	Removal	TKN IN	TKN OUT	Removal	NO2+NO3 IN	NO2+NO3 OUT		TN IN	TN OUT	Removal	PHOS IN	PHOS OUT	Removal	NH3 IN	NH3 OUT	Conversion
2020																						
January	18.32	629,977	50,976	92%	837,391	81,620	90%	96,627	20,550	79%	1,695	17,585		98,322	38,136	61%	15,339	2,297	85%	56,032	11,060	80%
February	21.02	635,479	59,681	91%	726,482	80,340	89%	99,376	27,133	73%	2,257	18,442		101,632	45,574	55%	16,649	3,063	82%	60,350	14,743	76%
March	16.94	556,002	46,451	92%	751,022	59,015	92%	98,493	26,521	73%	1,284	16,940		99,777	43,460	56%	12,132	3,898	68%	51,198	17,562	66%
April New permit	16.97	669,621	43,476	94%	706,003	52,931	93%	78,830	10,274	87%	1,247	9,592		80,077	19,876	75%	12,653	2,080	84%	46,917	764	98%
May	19.40	658,823	44,516	93%	623,728	51,806	92%	79,284	10,234	87%	2,329	7,530		81,614	17,764	78%	12,001	2,137	82%	44,541	448	99%
June	13.57	719,663	33,426	95%	666,982	38,081	94%	76,697	8,023	90%	626	3,370		77,323	11,393	85%	13,084	2,152	84%	45,003	815	98%
July	12.03	733,517	41,348	94%	638,929	42,695	93%	77,486	8,337	89%	386	3,034		77,872	11,371	85%	11,115	1,057	90%	43,707	358	99%
August	13.74	714,463	32,382	95%	739,164	49,757	93%	88,363	6,786	92%	608	1,653		88,971	8,439	91%	16,062	2,137	87%	48,176	1,123	98%
September	10.84	1,311,752	21,297	98%	1,010,971	37,369	96%	109,656	5,824	95%	435	2,317		110,091	8,142	93%	15,380	998	94%	48,017	841	98%
October	11.63	802,991	19,762	98%	869,724	33,096	96%	101,465	5,947	94%	797	6,143		102,262	12,090	88%	16,312	1,547	91%	53,342	576	99%
November	13.31	968,049	19,432	98%	966,753	31,996	97%	102,358	6,578	94%	1,150	3,637		103,508	10,215	90%	15,500	1,329	91%	53,913	975	98%
December	18.25	1,030,434	35,185	97%	907,592	59,309	93%	98,945	7,219	93%	4,672	8,068		103,617	15,287	85%	15,322	1,019	93%	50,312	770	98%
Average	15.50	785,898	37,328	95%	787,062	51,501	93%	92,298	11,952	87%	1,457	8,193		93,756	20,146	79%	14,296	1,976	86%	50,126	4,170	92%
Minimum	10.84	556,002	19,432	91%	623,728	31,996	89%	76,697	5,824	73%	386	1,653		77,323	8,142	55%	11,115	998	68%	43,707	358	66%
Maximum	21.02	1,311,752	59,681	98%	1,010,971	81,620	97%	109,656	27,133	95%	4,672	18,442		110,091	45,574	93%	16,649	3,898	94%	60,350	17,562	99%
Total Lbs IN/Out		9,430,771	447,932		9,444,741	618,015		1,107,580	143,426		17,486	98,311		1,125,066	241,747		171,549	23,714		601,508	50,035	
Lbs Removed		8,982,839			8,826,726			964,154						883,319			147,835			551,473		
	Total	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	LBS	LBS		LBS	LBS	%	LBS	LBS	%	LBS	LBS	%
2021	Flow	TSS IN	TSS OUT	Removal	CBOD IN	CBOD OUT	Removal	TKN IN	TKN OUT	Removal	NO2+NO3 IN	NO2+NO3 OUT		TN IN	TN OUT	Removal	PHOS IN	PHOS OUT	Removal	NH3 IN	NH3 OUT	Conversion
January	18.46	697,778	40,824	94%	867,096	54,837	94%	89,646	7,626	91%	2,060	7,592		91,706	15,218	83%	13,651	2,193	84%	45,533	626	99%
February	15.55	756,387	24,320	97%	732,177	41,080	94%	89,859	5,716	94%	1,868	2,658		91,727	8,374	91%	15,877	1,753	89%	47,534	564	99%
March	20.55	868,025	37,572	96%	800,402	61,519	92%	104,494	9,996	90%	4,050	3,769		108,544	13,765	87%	16,469	2,096	87%	59,166	2,123	96%
April	16.63	845,624	38,632	95%	745,403	49,908	93%	95,988	7,408	92%	1,671	2,081		97,659	9,489	90%	15,672	1,925	88%	55,275	999	98%
May	21.35	938,722	50,536	95%	800,962	42,027	95%	113,509	10,704	91%	2,788	5,875		116,297	16,579	86%	18,437	2,714	85%	57,068	1,527	97%
June	15.24	1,015,129	33,601	97%	791,368	28,730	96%	92,967	6,330	93%	573	5,207		97,249	11,803	88%	17,946	1,855	90%	47,957	1,078	98%
July	24.92	1,464,005	50,727	97%	791,994	33,872	96%	116,570	9,232	92%	3,136	12,638		119,706	21,869	82%	17,602	2,977	83%	43,292	2,258	95%
August	15.71	1,105,146	41,017	96%	759,099	36,861	95%	95,293	8,636	91%	1,911	5,985		97,204	14,621	85%	14,780	1,895	87%	48,803	1,173	98%
September	15.05	710,367	27,443	96%	641,018	34,848	95%	69,406	5,881	92%	985	3,613		74,893	9,893	87%	14,632	1,484	90%	49,405	1,142	98%
October	19.04	907,666	36,673	96%	709,462	51,030	93%	69,366	7,048	90%	2,576	8,748		71,942	15,796	78%	15,802	2,227	86%	49,126	2,044	96%
November	19.03	838,803	30,045	96%	744,955	40,785	95%	70,896	5,608	92%	1,870	10,587		72,767	16,195	78%	39,843	1,455	96%	49,575	590	99%
December	16.46	925,405	27,489	97%	870,296	41,030	97%	75,729	5,565	93%	1,390	9,487		77,119	15,053	80%	13,855	1,477	89%	49,649	734	99%
Average	18.32	922,514	37,399	96%	762,176	43,227	94%	91,636	7,653	92%	2,135	6,250		94,518	13,964	85%	18,246	2,052	88%	50,249	1,284	97%
Minimum	15.05	697,778	24,320	94%	641,018	28,730	92%	69,366	5,608	90%	573	2,081		71,942	8,374	78%	13,651	1,455	83%	43,292	564	95%
Maximum	24.92	1,464,005	50,727	97%	867,096	61,519	96%	116,570	10,704	94%	4,050	12,638		119,706	21,869	91%	39,843	2,977	96%	59,166	2,258	99%
Total LBs IN/Out		11,073,057	438,879		9,254,232	516,527		1,083,723	89,750		24,878	78,240		1,116,813	168,655		214,566	24,051		602,383	14,858	
LBs Removed		10,634,178			8,737,705			993,974						948,159			190,514			587,526		
	Total	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	LBS	LBS		LBS	LBS	%	LBS	LBS	%	LBS	LBS	%
2022	Flow	TSS IN	TSS OUT	Removal	CBOD IN	CBOD OUT	Removal	TKN IN	TKN OUT	Removal	NO2+NO3 IN	NO2+NO3 OUT		TN IN	TN OUT	Removal	PHOS IN	PHOS OUT	Removal	NH3 IN	NH3 OUT	Conversion
January	13.92	752317	22879	97%	855718	34466	96%	70269	5153	93%	1085	8414		71355	13567	81%	14108	1142	92%	44842	389	99%
February	21.10	933179	107443	88%	845355	222253	74%	78856	33194	58%	3742	9474		82598	42668	48%	9594	2222	77%	62727	17507	72%
March	26.27	979502	222872	77%	792947	474219	40%	76429	76705	0%	4218	6226		80647	82931	-3%	10337	8486	18%	53719	55523	-3%
April	31.81	991076	213147	78%	783579	438293	44%	93362	83603	10%	5858	8035		99220	91638	8%	12117	7593	37%	50499	54151	-7%
May	15.61	880544	113222	87%	767599	354471	54%	92502	76537	17%	269	605		92771	77142	17%	10702	5982	44%	48722	54524	-12%
June	14.44	605418	76448	87%	582426	243430	58%	71448	65217	9%	446	468		71894	65686	9%	10633	4316	59%	37908	46158	-22%
July	10.63	474987	53904	89%	570837	262842	54%	80037	74067	7%	148	172		80186	74240	7%	9795	6089	38%	40815	57650	-41%
August	10.87	662809	32613	95%	611359	66290	89%	86575	14864	83%	255	7589		86830	22453	74%	10592	2482	77%	46973	9134	81%
September	15.23	720472	28095	96%	659432	49463	92%	86123	6247	93%	826	4076		86949	10323	88%	13629	1196	91%	51845	1166	98%
October	11.96	689451	11411	98%	765897	27532	96%	89336	5287	94%	352	7428		89687	12715	86%	13719	1137	92%	53830	2295	96%
November	14.63	765387	18863	98%	869401	38319	96%	93343	4639	95%	446	4639		91789	10423	89%	12483	709	94%	50376	612	99%
December	18.48	945889	42217	96%	939985	65979	93%	89469	6908	92%	1845	10151		102834	18071	82%	19469	1078	94%	49652	1279	97%
Average	17.08	783419	78593	91%	753711	189796	74%	83979	37702	54%	1624	5606		86563	43488	49%	12265	3536	68%	49326	25032	46%
Minimum	10.63	474987	11411	77%	570837	27532	40%	70269	4639	0%	148	172		71355	10323	-3%	9594	709	18%	37908	389	-41%
Maximum	31.81	991076	222872	98%	939985	474219	96%	93362	83603	95%	5858	10151		102834	91638	89%	19469	8486	94%	62727	57650	99%
Total LBs IN/Out		9401031	943,114		9044535	2277557		1007749	452421		19490	67277		1038760	521857		147178	42432		591908	300388	
LBs Removed		8457917			6766978			555328			-47787			516903			104746			291520		
	Total	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	LBS	LBS		LBS	LBS	%	LBS	LBS	%	LBS	LBS	%
2023	Flow	TSS IN	TSS OUT	Removal	CBOD IN	CBOD OUT	Removal	TKN IN	TKN OUT	Removal	NO2+NO3 IN	NO2+NO3 OUT		TN IN	TN OUT	Removal	PHOS IN	PHOS OUT	Removal	NH3 IN	NH3 OUT	Conversion
January	21.29	827915	63036	92%	905659	78128	91%	94919	10050	89%	2193	9780		97111	19831	80%	16720	2173	87%	51915	1383	97%
February	17.08	749718	27372	96%	784221	39095	95%	88621	6141	93%	1342	8603		89963	14744	84%	20109	1267	94%	51222	1160	98%
March	20.76	970905	28555	97%	936779	49575	95%	98641	7549	92%	2575	13079		101216	20628	80%	14873	1614	89%	54279	738	99%
April	16.88	763238	22619	97%	829703	40640	95%	88596	6951	92%	761	5843		89358	12795	86%	11662	1851	84%	50375	542	99%
May	18.46	811094	24661	97%	863962	44309	95%	91824	6262	93%	2020	10611		93844	16873	82%	13931	2173	84%	50760	555	99%
June	13.19	687305	13281	98%	650166	24616	96%	67468	5438	92%	228	6136		67696	11577	83%	10310	1648	84%	50712	703	99%
July	16.20	699650	16536	98%	619230	23771	96%	62623	4928	92%	734	10488		63357	15416	76%	10057	2422	76%	36765	643	98%
August	16.47	723029	23711	97%	686944	30099	96%	73856	5759	92%	445	8583		74301	14342	81%	11886	2467	79%	51836	513	99%
September	15.92	633166	25545	96%	616519	34220	94%	82253	5902	93%	435	4194		82688	10095	88%	12169	1785	85%	50140	547	99%
October	17.69	707918	28571	96%	726132	35391	95%	84797	7622	91%	1061	9597		85857	17219	80%	15295	2163	86%	52089	582	99%
November	14.43	838841	24910	97%	822635	36419	96%	86525	6710	92%	322	3988		86847	10698	88%	18095	1783	90%	50801	592	99%
December	24.79	798471	64887	92%	770439	68299	91%	64683	9034	86%	4347	15482		69030	24516	64%	16620	3616	78%	42832	828	98%
Average	17.76	767604	30307	96%	767699	42047	95%	82067	6862	92%	1372	8865		83439	15728	81%	14311	2080	85%	49477	732	99%
Minimum	13.19	633166	13281	92%	616519	23771	91%	62623	4928	86%	228	3988		63357	10095	64%	10057	1267	76%	36765	513	97%
Maximum	24.79	970905	64887	98%	936779	78128	96%	98641	10050	93%	4347	15482		101216	24516	88%	20109	3616	94%	54279	1383	99%
Total LBs IN/Out		9211250	363,684		9212389	504562		984806	82346		16463	106384		1001268	188734		171727	24962		593726	8786	
LBs Removed		8847566			8707827			902460			-89921			812534			146765			584940		
	Total	LBS	LBS	%	LBS	LBS	%	LBS	LBS	%	LBS	LBS		LBS	LBS	%	LBS	LBS	%	LBS	LBS	%
2024	Flow	TSS IN	TSS OUT	Removal	CBOD IN	CBOD OUT	Removal	TKN IN	TKN OUT	Removal	NO2+NO3 IN	NO2+NO3 OUT		TN IN	TN OUT	Removal	PHOS IN	PHOS OUT	Removal	NH3 IN	NH3 OUT	Conversion
January	26.40	795488	34386	96%	736069	66849	91%	78068	8246	89%	4434	17790		82502	26036	68%	14419	2160	85%	44848	882	98%
February	18.72	866036	13380	98%	792747	37595	95%										15476	1198	92%	51801	660	99%
March																						
April																						
May																						
June																						
July																						
August																						
September																						
October																						
November																						
December																						
Average	22.56	830762	23883	97%	764408	52222	93%	78068	8246	89%	4434	17790		82502	26036	68%	14948	1679	89%	48325	771	98%
Minimum	18.72	795488	13380	96%	736069	37595	91%	78068	8246	89%	4434	17790	0	82502	26036	68%	14419	1198	85%	44848	660	98%
Maximum	26.40	866036	34386	98%	792747	66849	95%	78068	8246	89%	4434	17790	0	82502	26036	68%	15476	2160	92%	51801	882	99%
Total LBs IN/Out		1661524	47,766		1528816	104444		78068	8246		4434	17790		82502	26036		29895	3358		96649	1542	
LBs Removed		1613758			1424372			69822			-13356			56466			26537			95107		