

Strattanville			Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1			
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date	pH	Alk mg/L
Date	Hours	Time															
1/22/1999		1		0	0												
		2		0	0												
		3		0	0												
		4		0	0												
		5		0	0												
		6		0	0												
		7		0	0												
	0	8	3.80	82	4,926	2.50	29	1,754	1.80	13	780	42	4233 851	8:11	1/22/1999	3.10	0
	1	9	3.80	82	4,926	2.52	30	1,794	1.80	13	780	43					
	2	10	4.00	93	5,590	2.55	31	1,834	1.80	13	780	44					
	3	11	4.15	102	6,121	2.57	31	1,875	1.80	13	780	44					
	4	12	4.20	105	6,305	2.59	32	1,916	1.80	13	780	45	4233 852	12:11	1/22/1999	3.10	0
	5	13	4.30	111	6,681	2.61	33	1,958	1.80	13	780	46					
	6	14	4.40	118	7,071	2.64	33	2,000	1.80	13	780	46					
	7	15	4.60	132	7,890	2.66	34	2,043	1.80	13	780	47					
	8	16	4.72	140	8,408	2.68	35	2,087	1.80	13	780	48	4233 853	16:11	1/22/1999	3.10	0
	9	17	4.85	150	8,990	2.71	36	2,131	1.80	13	780	49					
	10	18	4.90	154	9,221	2.73	36	2,175	1.80	13	780	49					
	11	19	4.92	155	9,314	2.75	37	2,221	1.80	13	780	50					
	12	20	4.95	158	9,454	2.77	38	2,266	1.80	13	780	51	4233 854	20:11	1/22/1999	3.20	0
	13	21	5.00	162	9,692	2.80	39	2,313	1.80	13	780	52					
	14	22	5.10	170	10,177	2.82	39	2,359	1.80	13	780	52					
	15	23	5.15	174	10,424	2.84	40	2,407	1.80	13	780	53					
	16	24	5.20	178	10,676	2.86	41	2,455	1.80	13	780	54	4233 855	0:11	1/23/1999	3.20	0
1/23/1999	17	1	5.30	186	11,189	2.89	42	2,503	1.80	13	780	55					
	18	2	5.40	195	11,717	2.91	43	2,552	1.80	13	780	56					
	19	3	5.46	201	12,041	2.93	43	2,602	1.80	13	780	56					
	20	4	5.53	207	12,425	2.96	44	2,652	1.80	13	780	57	4233 856	4:11	1/23/1999	3.20	0
	21	5	5.62	215	12,930	2.98	45	2,703	1.80	13	780	58					
	22	6	5.70	223	13,388	3.00	46	2,754	1.80	13	780	59					
	23	7	5.75	228	13,680	3.02	47	2,806	1.80	13	780	60					
	24	8	5.80	233	13,975	3.05	48	2,858	1.80	13	780	61	4233 857	8:11	1/23/1999	3.20	0

Strattanville				Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1			
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date	pH	Alk mg/L	
Date	Hours	Time																
	25	9	5.85	238	14,274	3.07	49	2,911	1.80	13	780	62						
	26	10	5.88	241	14,455	3.09	49	2,965	1.80	13	780	62						
	27	11	5.92	245	14,699	3.12	50	3,019	1.80	13	780	63						
	28	12	6.00	253	15,193	3.14	51	3,074	1.80	13	780	64	4233 858	12:11	1/23/1999	3.20	0	
	29	13	6.10	264	15,826	3.16	52	3,129	1.80	13	780	65						
	30	14	6.20	275	16,473	3.18	53	3,185	1.80	13	780	66						
	31	15	6.25	280	16,803	3.21	54	3,242	1.80	13	780	67						
	32	16	6.30	286	17,136	3.23	55	3,299	1.80	13	780	68	4233 859	16:11	1/23/1999	3.30	0	
	33	17	6.23	278	16,670	3.25	56	3,357	1.80	13	780	69						
	34	18	6.20	275	16,473	3.28	57	3,415	1.80	13	780	70						
	35	19	6.20	275	16,473	3.30	58	3,474	1.80	13	780	71						
	36	20	6.20	275	16,473	3.32	59	3,533	1.80	13	780	72						
	37	21	6.20	275	16,473	3.34	60	3,594	1.80	13	780	73						
	38	22	6.25	280	16,803	3.37	61	3,654	1.80	13	780	74						
	39	23	6.25	280	16,803	3.39	62	3,716	1.80	13	780	75						
	40	24	6.25	280	16,803	3.41	63	3,778	1.80	13	780	76						
1/24/1999	41	1	6.25	280	16,803	3.44	64	3,840	1.80	13	780	77						
	42	2	6.25	280	16,803	3.46	65	3,903	1.80	13	780	78						
	43	3	6.20	275	16,473	3.48	66	3,967	1.80	13	780	79						
	44	4	6.20	275	16,473	3.50	67	4,032	1.80	13	780	80						
	45	5	6.18	272	16,342	3.53	68	4,097	1.80	13	780	81						
	46	6	6.13	267	16,018	3.55	69	4,162	1.80	13	780	82						
	47	7	6.10	264	15,826	3.57	70	4,229	1.80	13	780	83						
	48	8	6.05	258	15,508	3.59	72	4,295	1.80	13	780	85						
	49	9	6.00	253	15,193	3.62	73	4,363	1.80	13	780	86						
	50	10	5.98	251	15,069	3.64	74	4,431	1.80	13	780	87						
	51	11	5.93	246	14,760	3.66	75	4,500	1.80	13	780	88						
	52	12	5.88	241	14,455	3.69	76	4,569	1.80	13	780	89						
	53	13	5.85	238	14,274	3.71	77	4,639	1.80	13	780	90						
	54	14	5.80	233	13,975	3.73	79	4,710	1.80	13	780	92						
	55	15	5.72	225	13,504	3.75	80	4,781	1.80	13	780	93						
	56	16	5.60	214	12,816	3.78	81	4,853	1.80	13	780	94						

Strattanville			Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1			
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date	pH	Alk mg/L
Date	Hours	Time															
	57	17	5.48	202	12,150	3.80	82	4,926	1.80	13	780	95					
	58	18	5.40	195	11,717	3.80	82	4,926	1.80	13	780	95					
	59	19	5.30	186	11,189	3.80	82	4,926	1.80	13	780	95					
	60	20	5.25	182	10,931	3.80	82	4,926	1.80	13	780	95	4233 860	20:11	1/24/1999	3.30	0
	61	21	5.15	174	10,424	3.80	82	4,926	1.80	13	780	95					
	62	22	5.10	170	10,177	3.80	82	4,926	1.80	13	780	95					
	63	23	5.00	162	9,692	3.80	82	4,926	1.80	13	780	95					
	64	24	4.95	158	9,454	3.80	82	4,926	1.80	13	780	95	4233 861	0:11	1/25/1999	3.20	0
1/25/1999	65	1	4.90	154	9,221	3.80	82	4,926	1.80	13	780	95					
	66	2	4.85	150	8,990	3.80	82	4,926	1.80	13	780	95					
	67	3	4.80	146	8,763	3.80	82	4,926	1.80	13	780	95					
	68	4	4.78	145	8,674	3.80	82	4,926	1.80	13	780	95	4233 862	4:11	1/25/1999	3.20	0
	69	5	4.75	142	8,540	3.80	82	4,926	1.80	13	780	95					
	70	6	4.70	139	8,320	3.80	82	4,926	1.80	13	780	95					
	71	7	4.68	137	8,233	3.80	82	4,926	1.80	13	780	95					
	72	8	4.66	136	8,147	3.80	82	4,926	1.80	13	776	95	4233 863	8:11	1/25/1999	3.20	0
	73	9	4.65	135	8,104	3.80	82	4,926	1.79	13	771	95					
	74	10	4.62	133	7,975	3.80	82	4,926	1.79	13	767	95	4233 871	9:48	1/25/1999	3.30	0
	75	11	4.60	132	7,890	3.80	82	4,926	1.78	13	763	95					
	76	12	4.59	131	7,848	3.80	82	4,926	1.78	13	758	95					
	77	13	4.57	129	7,764	3.80	82	4,926	1.78	13	754	95					
	78	14	4.55	128	7,681	3.80	82	4,926	1.77	12	749	95	4233 872	13:48	1/25/1999	3.30	0
	79	15	4.54	127	7,639	3.80	82	4,926	1.77	12	745	95					
	80	16	4.53	127	7,598	3.80	82	4,926	1.76	12	741	94					
	81	17	4.52	126	7,556	3.80	82	4,926	1.76	12	737	94					
	82	18	4.51	125	7,515	3.80	82	4,926	1.75	12	732	94	4233 873	17:48	1/25/1999	3.30	0
	83	19	4.50	125	7,474	3.80	82	4,926	1.75	12	728	94					
	84	20	4.49	124	7,433	3.80	82	4,926	1.75	12	724	94					
	85	21	4.44	121	7,231	3.80	82	4,926	1.74	12	719	94					
	86	22	4.40	118	7,071	3.80	82	4,926	1.74	12	715	94	4233 874	21:48	1/25/1999	3.30	0
	87	23	4.39	117	7,032	3.80	82	4,926	1.73	12	711	94					
	88	24	4.37	116	6,953	3.80	82	4,926	1.73	12	707	94					

Strattanville				Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1			
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date		pH	Alk mg/L
Date	Hours	Time																
1/26/1999	89	1	4.34	114	6,836	3.80	82	4,926	1.73	12	703	94						
	90	2	4.30	111	6,681	3.80	82	4,926	1.72	12	698	94	4233 875	1:48	1/26/1999		3.20	0
	91	3	4.29	111	6,643	3.80	82	4,926	1.72	12	694	94						
	92	4	4.27	109	6,567	3.80	82	4,926	1.71	12	690	94						
	93	5	4.24	108	6,454	3.80	82	4,926	1.71	11	686	94						
	94	6	4.22	106	6,379	3.80	82	4,926	1.70	11	682	93	4233 876	5:48	1/26/1999		3.20	0
	95	7	4.21	106	6,342	3.80	82	4,926	1.70	11	678	93						
	96	8	4.20	105	6,305	3.80	82	4,926	1.70	11	678	93						
	97	9	4.20	105	6,305	3.80	82	4,926	1.70	11	682	93						
	98	10	4.20	105	6,305	3.80	82	4,926	1.71	11	686	94	4233 877	9:48	1/26/1999		3.20	0
	99	11	4.25	108	6,491	3.80	82	4,926	1.71	12	690	94						
	100	12	4.26	109	6,529	3.80	82	4,926	1.72	12	694	94						
	101	13	4.27	109	6,567	3.80	82	4,926	1.72	12	698	94						
	102	14	4.28	110	6,605	3.80	82	4,926	1.72	12	702	94	4233 878	13:48	1/26/1999		3.20	0
	103	15	4.30	111	6,681	3.80	82	4,926	1.73	12	707	94						
	104	16	4.30	111	6,681	3.80	82	4,926	1.73	12	711	94						
	105	17	4.31	112	6,720	3.80	82	4,926	1.74	12	715	94						
	106	18	4.31	112	6,720	3.80	82	4,926	1.74	12	719	94	4233 879	17:48	1/26/1999		3.20	0
	107	19	4.31	112	6,720	3.80	82	4,926	1.75	12	724	94						
	108	20	4.31	112	6,720	3.80	82	4,926	1.75	12	728	94						
	109	21	4.31	112	6,720	3.80	82	4,926	1.75	12	732	94						
	110	22	4.31	112	6,720	3.80	82	4,926	1.76	12	736	94						
	111	23	4.28	110	6,605	3.80	82	4,926	1.76	12	741	94						
	112	24	4.27	109	6,567	3.80	82	4,926	1.77	12	745	95						
1/27/1999	113	1	4.25	108	6,491	3.80	82	4,926	1.77	12	749	95						
	114	2	4.22	106	6,379	3.80	82	4,926	1.77	13	754	95						
	115	3	4.22	106	6,379	3.80	82	4,926	1.78	13	758	95						
	116	4	4.22	106	6,379	3.80	82	4,926	1.78	13	762	95						
	117	5	4.22	106	6,379	3.80	82	4,926	1.79	13	767	95						
	118	6	4.22	106	6,379	3.80	82	4,926	1.79	13	771	95						
	119	7	4.22	106	6,379	3.80	82	4,926	1.80	13	776	95						
	120	8	4.22	106	6,379	3.80	82	4,926	1.80	13	780	95	4233 869	7:50	1/27/1999	115	3.20	0

Strattanville				Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1			
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date	pH	Alk mg/L	
Date	Hours	Time																
	121	9	4.28	110	6,605	3.80	82	4,926	1.80	13	776	95						
	122	10	4.28	110	6,605	3.80	82	4,926	1.79	13	771	95						
	123	11	4.27	109	6,567	3.80	82	4,926	1.79	13	767	95						
	124	12	4.29	111	6,643	3.80	82	4,926	1.78	13	763	95						
	125	13	4.31	112	6,720	3.80	82	4,926	1.78	13	758	95						
	126	14	4.35	115	6,875	3.80	82	4,926	1.78	13	754	95						
	127	15	4.45	121	7,271	3.80	82	4,926	1.77	12	749	95						
	128	16	4.52	126	7,556	3.80	82	4,926	1.77	12	745	95						
	129	17	4.62	133	7,975	3.80	82	4,926	1.76	12	741	94	4233 880	17:12	1/27/1999	3.20	0	
	130	18	4.70	139	8,320	3.80	82	4,926	1.76	12	737	94						
	131	19	4.70	139	8,320	3.80	82	4,926	1.75	12	732	94						
	132	20	4.70	139	8,320	3.80	82	4,926	1.75	12	728	94						
	133	21	4.68	137	8,233	3.80	82	4,926	1.75	12	724	94	4233 881	21:12	1/27/1999	3.20	0	
	134	22	4.67	136	8,190	3.80	82	4,926	1.74	12	719	94						
	135	23	4.63	134	8,018	3.80	82	4,926	1.74	12	715	94						
	136	24	4.60	132	7,890	3.80	82	4,926	1.73	12	711	94						
1/28/1999	137	1	4.58	130	7,806	3.80	82	4,926	1.73	12	707	94	4233 882	1:12	1/28/1999	3.20	0	
	138	2	4.59	131	7,848	3.80	82	4,926	1.73	12	703	94						
	139	3	4.60	132	7,890	3.80	82	4,926	1.72	12	698	94						
	140	4	4.65	135	8,104	3.80	82	4,926	1.72	12	694	94						
	141	5	4.68	137	8,233	3.80	82	4,926	1.71	12	690	94	4233 883	5:12	1/28/1999	3.30	0	
	142	6	4.68	137	8,233	3.80	82	4,926	1.71	11	686	94						
	143	7	4.68	137	8,233	3.80	82	4,926	1.70	11	682	93						
	144	8	4.68	137	8,233	3.80	82	4,926	1.70	11	678	93						
	145	9	4.65	135	8,104	3.80	82	4,926	1.70	11	674	93	4233 884	9:12	1/28/1999	3.30	0	
	146	10	4.60	132	7,890	3.80	82	4,926	1.70	11	678	93	4233 885	10:11	1/28/1999	3.20	0	
	147	11	4.63	134	8,018	3.80	82	4,926	1.70	11	678	93	4215 618		1/28/1999	130	3.20	0
	148	12	4.63	134	8,018	3.80	82	4,926	1.70	11	678	93						
	149	13	4.69	138	8,277	3.80	82	4,926	1.70	11	678	93						
	150	14	4.75	142	8,540	3.80	82	4,926	1.70	11	678	93	4233 886	14:11	1/28/1999	3.20	0	
	151	15	4.85	150	8,990	3.80	82	4,926	1.70	11	678	93						
	152	16	4.90	154	9,221	3.80	82	4,926	1.70	11	678	93						

Strattanville			Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1			
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date	pH	Alk mg/L
Date	Hours	Time															
	153	17	4.98	160	9,596	3.80	82	4,926	1.70	11	678	93					
	154	18	4.98	160	9,596	3.80	82	4,926	1.70	11	678	93	4233 887	18:11	1/28/1999	3.20	0
	155	19	4.95	158	9,454	3.80	82	4,926	1.70	11	678	93					
	156	20	4.90	154	9,221	3.80	82	4,926	1.70	11	678	93					
	157	21	4.85	150	8,990	3.80	82	4,926	1.70	11	678	93					
	158	22	4.80	146	8,763	3.80	82	4,926	1.70	11	678	93	4233 888	22:11	1/28/1999	3.20	0
	159	23	4.77	144	8,629	3.80	82	4,926	1.70	11	678	93					
	160	24	4.72	140	8,408	3.80	82	4,926	1.70	11	678	93					
1/29/1999	161	1	4.69	138	8,277	3.80	82	4,926	1.70	11	678	93					
	162	2	4.65	135	8,104	3.80	82	4,926	1.70	11	678	93	4233 889	2:11	1/29/1999	3.20	0
	163	3	4.62	133	7,975	3.80	82	4,926	1.70	11	678	93					
	164	4	4.60	132	7,890	3.80	82	4,926	1.70	11	678	93					
	165	5	4.57	129	7,764	3.80	82	4,926	1.70	11	678	93					
	166	6	4.53	127	7,598	3.80	82	4,926	1.70	11	678	93	4233 890	6:11	1/29/1999	3.20	0
	167	7	4.52	126	7,556	3.80	82	4,926	1.70	11	678	93					
	168	8	4.51	125	7,515	3.80	82	4,926	1.70	11	678	93					
	169	9	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93					
	170	10	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93	4233 891	10:11	1/29/1999	3.20	0
	171	11	4.48	123	7,392	3.80	82	4,926	1.70	11	678	93					
	172	12	4.42	119	7,151	3.80	82	4,926	1.70	11	678	93					
	173	13	4.44	121	7,231	3.80	82	4,926	1.70	11	678	93					
	174	14	4.47	123	7,352	3.80	82	4,926	1.70	11	678	93	4233 892	14:11	1/29/1999	3.20	0
	175	15	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93					
	176	16	4.52	126	7,556	3.80	82	4,926	1.70	11	678	93					
	177	17	4.57	129	7,764	3.80	82	4,926	1.70	11	678	93					
	178	18	4.60	132	7,890	3.80	82	4,926	1.70	11	678	93	4233 893	18:11	1/29/1999	3.20	0
	179	19	4.58	130	7,806	3.80	82	4,926	1.70	11	678	93					
	180	20	4.55	128	7,681	3.80	82	4,926	1.70	11	678	93					
	181	21	4.51	125	7,515	3.80	82	4,926	1.70	11	678	93					
	182	22	4.48	123	7,392	3.80	82	4,926	1.70	11	678	93	4233 894	22:11	1/29/1999	3.20	0
	183	23	4.45	121	7,271	3.80	82	4,926	1.70	11	678	93					
	184	24	4.42	119	7,151	3.80	82	4,926	1.70	11	678	93					

Strattanville				Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1			
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date		pH	Alk mg/L
Date	Hours	Time																
1/30/1999	185	1	4.41	119	7,111	3.80	82	4,926	1.70	11	678	93						
	186	2	4.40	118	7,071	3.80	82	4,926	1.70	11	678	93						
	187	3	4.39	117	7,032	3.80	82	4,926	1.70	11	678	93						
	188	4	4.37	116	6,953	3.80	82	4,926	1.70	11	678	93						
	189	5	4.34	114	6,836	3.80	82	4,926	1.70	11	678	93						
	190	6	4.31	112	6,720	3.80	82	4,926	1.70	11	678	93						
	191	7	4.30	111	6,681	3.80	82	4,926	1.70	11	678	93						
	192	8	4.15	102	6,121	3.80	82	4,926	1.70	11	678	93						
	193	9	4.05	96	5,764	3.80	82	4,926	1.70	11	678	93						
	194	10	4.05	96	5,764	3.80	82	4,926	1.70	11	678	93						
	195	11	4.00	93	5,590	3.80	82	4,926	1.70	11	678	93						
	196	12	4.28	110	6,605	3.80	82	4,926	1.70	11	678	93						
	197	13	4.40	118	7,071	3.80	82	4,926	1.70	11	678	93						
	198	14	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93						
	199	15	4.54	127	7,639	3.80	82	4,926	1.70	11	678	93						
	200	16	4.58	130	7,806	3.80	82	4,926	1.70	11	678	93						
	201	17	4.59	131	7,848	3.80	82	4,926	1.70	11	678	93						
	202	18	4.58	130	7,806	3.80	82	4,926	1.70	11	678	93						
	203	19	4.54	127	7,639	3.80	82	4,926	1.70	11	678	93						
	204	20	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93						
	205	21	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93						
	206	22	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93						
	207	23	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93						
	208	24	4.49	124	7,433	3.80	82	4,926	1.70	11	678	93						
1/31/1999	209	1	4.45	121	7,271	3.80	82	4,926	1.70	11	678	93						
	210	2	4.40	118	7,071	3.80	82	4,926	1.70	11	678	93						
	211	3	4.35	115	6,875	3.80	82	4,926	1.70	11	678	93						
	212	4	4.32	113	6,758	3.80	82	4,926	1.70	11	678	93						
	213	5	4.30	111	6,681	3.80	82	4,926	1.70	11	678	93						
	214	6	4.28	110	6,605	3.80	82	4,926	1.70	11	678	93						
	215	7	4.25	108	6,491	3.80	82	4,926	1.70	11	678	93						
	216	8	4.20	105	6,305	3.80	82	4,926	1.70	11	678	93						

Strattanville				Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1			
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date		pH	Alk mg/L
Date	Hours	Time																
	217	9	4.10	99	5,941	3.80	82	4,926	1.70	11	678	93						
	218	10	3.85	85	5,087	3.80	82	4,926	1.70	11	678	93						
	219	11	3.75	79	4,768	3.80	82	4,926	1.70	11	678	93						
	220	12	4.00	93	5,590	3.80	82	4,926	1.70	11	678	93						
	221	13	4.20	105	6,305	3.80	82	4,926	1.70	11	678	93						
	222	14	4.40	118	7,071	3.80	82	4,926	1.70	11	678	93						
	223	15	4.45	121	7,271	3.80	82	4,926	1.70	11	678	93						
	224	16	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93						
	225	17	4.52	126	7,556	3.80	82	4,926	1.70	11	678	93						
	226	18	4.54	127	7,639	3.80	82	4,926	1.70	11	678	93						
	227	19	4.59	131	7,848	3.80	82	4,926	1.70	11	678	93						
	228	20	4.51	125	7,515	3.80	82	4,926	1.70	11	678	93						
	229	21	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93						
	230	22	4.40	118	7,071	3.80	82	4,926	1.70	11	678	93						
	231	23	4.35	115	6,875	3.80	82	4,926	1.70	11	678	93						
	232	24	4.30	111	6,681	3.80	82	4,926	1.70	11	678	93						
2/1/1999	233	1	4.30	111	6,681	3.80	82	4,926	1.70	11	678	93						
	234	2	4.30	111	6,681	3.80	82	4,926	1.70	11	678	93						
	235	3	4.28	110	6,605	3.80	82	4,926	1.70	11	678	93						
	236	4	4.28	110	6,605	3.80	82	4,926	1.70	11	678	93						
	237	5	4.27	109	6,567	3.80	82	4,926	1.70	11	678	93						
	238	6	4.20	105	6,305	3.80	82	4,926	1.70	11	678	93						
	239	7	4.15	102	6,121	3.80	82	4,926	1.70	11	678	93						
	240	8	4.10	99	5,941	3.80	82	4,926	1.70	11	678	93						
	241	9	4.00	93	5,590	3.80	82	4,926	1.70	11	678	93						
	242	10	4.00	93	5,590	3.80	82	4,926	1.70	11	678	93						
	243	11	4.10	99	5,941	3.80	82	4,926	1.70	11	678	93						
	244	12	4.25	108	6,491	3.80	82	4,926	1.70	11	678	93						
	245	13	4.40	118	7,071	3.80	82	4,926	1.70	11	678	93						
	246	14	4.50	125	7,474	3.80	82	4,926	1.70	11	678	93						
	247	15	4.55	128	7,681	3.80	82	4,926	1.70	11	678	93						
	248	16	4.60	132	7,890	3.80	82	4,926	1.70	11	678	93						

Strattanville			Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1				
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date	pH	Alk mg/L	
Date	Hours	Time																
	249	17	4.70	139	8,320	3.80	82	4,926	1.70	11	678	93						
	250	18	4.90	154	9,221	3.80	82	4,926	1.70	11	678	93						
	251	19	4.97	159	9,549	3.80	82	4,926	1.70	11	678	93						
	252	20	5.30	186	11,189	3.80	82	4,926	1.70	11	678	93						
	253	21	5.45	200	11,986	3.80	82	4,926	1.70	11	678	93						
	254	22	5.50	204	12,259	3.80	82	4,926	1.70	11	678	93						
	255	23	5.49	203	12,205	3.80	82	4,926	1.70	11	678	93						
	256	24	5.48	202	12,150	3.80	82	4,926	1.70	11	678	93						
2/2/1999	257	1	5.58	212	12,704	3.80	82	4,926	1.70	11	678	93						
	258	2	5.62	215	12,930	3.80	82	4,926	1.70	11	678	93						
	259	3	5.78	231	13,856	3.80	82	4,926	1.70	11	678	93						
	260	4	5.78	231	13,856	3.80	82	4,926	1.70	11	678	93						
	261	5	5.78	231	13,856	3.80	82	4,926	1.70	11	678	93						
	262	6	5.78	231	13,856	3.80	82	4,926	1.70	11	678	93						
	263	7	5.70	223	13,388	3.80	82	4,926	1.70	11	678	93						
	264	8	5.60	214	12,816	3.80	82	4,926	1.70	11	678	93	4233 896	8:00	2/2/1999	180	3.20	0
	265	9	5.50	204	12,259	3.80	82	4,913	1.70	11	682	93						
	266	10	5.35	191	11,451	3.79	82	4,899	1.71	11	686	93						
	267	11	5.25	182	10,931	3.79	81	4,886	1.71	12	690	93						
	268	12	5.20	178	10,676	3.78	81	4,873	1.72	12	694	93						
	269	13	5.15	174	10,424	3.78	81	4,860	1.72	12	698	93						
	270	14	5.10	170	10,177	3.78	81	4,846	1.72	12	702	92						
	271	15	5.10	170	10,177	3.77	81	4,833	1.73	12	707	92						
	272	16	5.10	170	10,177	3.77	80	4,820	1.73	12	711	92						
	273	17	5.10	170	10,177	3.76	80	4,807	1.74	12	715	92						
	274	18	5.08	168	10,078	3.76	80	4,794	1.74	12	719	92						
	275	19	5.05	166	9,932	3.75	80	4,781	1.75	12	724	92						
	276	20	5.00	162	9,692	3.75	79	4,768	1.75	12	728	92						
	277	21	4.95	158	9,454	3.75	79	4,755	1.75	12	732	91						
	278	22	5.00	162	9,692	3.74	79	4,742	1.76	12	736	91						
	279	23	5.00	162	9,692	3.74	79	4,729	1.76	12	741	91						
	280	24	5.00	162	9,692	3.73	79	4,716	1.77	12	745	91						

Strattanville				Z-6 dischrge			Z-1 discharge			Z-1A		Z1+Z1A			TE: 02/13/1			
Discharge Data			Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Weir Height	Q gpm	Q gpm	Q gpm	Collector ID SEQ	Time	Date		pH	Alk mg/L
Date	Hours	Time																
2/3/1999		1	5.00	162	9,692	3.73	78	4,703	1.77	12	749	91						
		2	4.98	160	9,596	3.73	78	4,690	1.77	13	754	91						
		3	4.94	157	9,407	3.72	78	4,677	1.78	13	758	91						
		4	4.90	154	9,221	3.72	78	4,664	1.78	13	762	90						
		5	4.83	148	8,899	3.71	78	4,651	1.79	13	767	90						
		6	4.81	147	8,809	3.71	77	4,638	1.79	13	771	90						
		7	4.80	146	8,763	3.70	77	4,626	1.80	13	776	90						
		8	4.80	146	8,763	3.70	77	4,612	1.80	13	780	90						
		9	4.72	140	8,408	3.70	77	4,600	1.79	13	771	90						
		10	4.60	132	7,890	3.69	76	4,587	1.78	13	763	89						
		11	4.55	128	7,681	3.69	76	4,574	1.78	13	754	89						
		12	4.60	132	7,890	3.68	76	4,561	1.77	12	745	88						
		13	4.60	132	7,890	3.68	76	4,549	1.76	12	736	88						
		14	4.62	133	7,975	3.68	76	4,536	1.75	12	728	88						
		15	4.66	136	8,147	3.67	75	4,523	1.74	12	719	87						
		16	4.66	136	8,147	3.67	75	4,511	1.73	12	711	87						
		17	4.66	136	8,147	3.66	75	4,498	1.73	12	703	87						
		18	4.66	136	8,147	3.66	75	4,486	1.72	12	694	86						
		19	4.66	136	8,147	3.65	75	4,473	1.71	11	686	86						
		20	4.66	136	8,147	3.65	74	4,460	1.70	11	678	86						
		21	4.63	134	8,018	3.65	74	4,448	1.69	11	670	85						
		22	4.60	132	7,890	3.64	74	4,435	1.68	11	661	85						
		23	4.59	131	7,848	3.64	74	4,423	1.68	11	653	85						
		24	4.58	130	7,806	3.63	74	4,410	1.67	11	645	84						
2/4/1999		1	4.56	129	7,722	3.63	73	4,398	1.66	11	638	84						
		2	4.55	128	7,681	3.63	73	4,386	1.65	10	630	84						
		3	4.53	127	7,598	3.62	73	4,373	1.64	10	622	83						
		4	4.51	125	7,515	3.62	73	4,361	1.63	10	614	83						
		5	4.50	125	7,474	3.61	72	4,348	1.63	10	606	83						
		6	4.50	125	7,474	3.61	72	4,336	1.62	10	599	82						
		7	4.50	125	7,474	3.60	72	4,324	1.61	10	591	82						
		8	4.50	125	7,474	3.80	82	4,926	1.60	10	584	92						

Concentrations of Samples collected at Z-6								Loadings				Strattanville				Reed		
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm	
												Date	Hours	Time				
												1/22/1999		1		0	0	
														2		0	0	
														3		0	0	
														4		0	0	
														5		0	0	
														6		0	0	
														7		0	0	
400	94.70	44.50	8.32	1220.00	12	<10	394.07	93.30	43.84	8.20	1201.91		0	8	1.90	15	892	
														1	9	1.99	17	996
														2	10	2.08	18	1,108
														3	11	2.16	20	1,227
406	92.80	42.60	7.90	1139.50	10	<10	511.95	117.02	53.72	9.96	1436.85		4	12	2.25	23	1,353	
														5	13	2.34	25	1,486
														6	14	2.43	27	1,627
														7	15	2.51	30	1,776
404	90.10	40.90	7.50	1085.60	<3	<10	679.34	151.51	68.77	12.61	1825.48		8	16	2.60	32	1,932	
														9	17	2.69	35	2,097
														10	18	2.78	38	2,269
														11	19	2.86	41	2,449
360	82.20	36.50	6.62	940.10	<3	<10	680.71	155.43	69.02	12.52	1777.61		12	20	2.95	44	2,638	
														13	21	3.04	47	2,835
														14	22	3.13	51	3,041
														15	23	3.21	54	3,255
270	76.90	34.10	5.96	985.60	6	<10	576.49	164.19	72.81	12.73	2104.41		16	24	3.30	58	3,478	
														17	1	3.39	62	3,710
														18	2	3.48	66	3,951
														19	3	3.56	70	4,201
260	71.90	32.60	6.18	876.20	4	<10	646.10	178.67	81.01	15.36	2177.35		20	4	3.65	74	4,460	
														21	5	3.74	79	4,728
														22	6	3.83	83	5,006
														23	7	3.91	88	5,293
250	65.10	30.70	6.34	922.40	7.9	<10	698.75	181.95	85.81	17.72	2578.09		24	8	4.00	93	5,590	

Concentrations of Samples collected at Z-6								Loadings				Strattanville				Reed	
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm
												Date	Hours	Time			
													25	9	4.09	98	5,896
													26	10	4.18	104	6,213
													27	11	4.26	109	6,539
282	57.90	29.10	6.62	832.90	<3	<10	856.91	175.94	88.43	20.12	2530.93		28	12	4.35	115	6,875
													29	13	4.44	120	7,221
													30	14	4.53	126	7,577
													31	15	4.61	132	7,943
218	37.80	20.50	5.63	678.40	<3	<10	747.13	129.55	70.26	19.30	2325.01		32	16	4.70	139	8,320
													33	17	4.79	145	8,707
													34	18	4.88	152	9,105
													35	19	4.96	159	9,513
													36	20	5.05	166	9,932
													37	21	5.14	173	10,362
													38	22	5.23	180	10,803
													39	23	5.31	188	11,254
													40	24	5.40	195	11,717
												1/24/1999	41	1	5.49	203	12,191
													42	2	5.58	211	12,676
													43	3	5.66	220	13,172
													44	4	5.75	228	13,680
													45	5	5.84	237	14,199
													46	6	5.93	245	14,729
													47	7	6.01	255	15,272
													48	8	6.10	264	15,826
													49	9	6.19	273	16,391
													50	10	6.28	283	16,969
													51	11	6.36	293	17,558
													52	12	6.45	303	18,160
													53	13	6.54	313	18,773
													54	14	6.63	323	19,399
													55	15	6.71	334	20,037
													56	16	6.80	345	20,687

Concentrations of Samples collected at Z-6								Loadings				Strattanville				Reed		
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm	
												Date	Hours	Time				
														57	17	6.80	345	20,687
														58	18	6.72	335	20,103
														59	19	6.64	325	19,528
192	27.80	18.30	8.05	562.30	4	<10	419.74	60.77	40.01	17.60	1229.27			60	20	6.56	316	18,964
														61	21	6.49	307	18,409
														62	22	6.41	298	17,864
														63	23	6.33	289	17,328
162	26.70	18.30	8.61	483.90	4	<10	306.32	50.49	34.60	16.28	914.99			64	24	6.25	280	16,803
												1/25/1999		65	1	6.17	271	16,287
														66	2	6.09	263	15,780
														67	3	6.01	255	15,283
174	28.40	19.90	9.99	537.80	<3	<10	301.85	49.27	34.52	17.33	932.94			68	4	5.94	247	14,795
														69	5	5.86	239	14,317
														70	6	5.78	231	13,848
														71	7	5.70	223	13,388
166	26.90	18.80	9.36	519.00	<3	<10	270.47	43.83	30.63	15.25	845.62			72	8	5.69	222	13,342
														73	9	5.68	222	13,296
190	29.00	20.70	10.30	532.30	<3	<10	303.06	46.26	33.02	16.43	849.04			74	10	5.68	221	13,250
														75	11	5.67	220	13,204
														76	12	5.66	219	13,158
														77	13	5.65	219	13,112
200	30.60	21.50	10.60	489.50	<3	<10	307.22	47.00	33.03	16.28	751.93			78	14	5.64	218	13,066
														79	15	5.64	217	13,021
														80	16	5.63	216	12,975
														81	17	5.62	215	12,930
208	32.50	22.40	11.00	513.30	<3	<10	312.63	48.85	33.67	16.53	771.50			82	18	5.61	215	12,884
														83	19	5.60	214	12,839
														84	20	5.60	213	12,794
														85	21	5.59	212	12,749
214	34.00	23.60	11.20	544.00	<3	<10	302.65	48.08	33.38	15.84	769.34			86	22	5.58	212	12,704
														87	23	5.57	211	12,659
														88	24	5.56	210	12,614

Concentrations of Samples collected at Z-6								Loadings				Strattanville				Reed		
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm	
												Date	Hours	Time				
													1/26/1999	89	1	5.56	209	12,570
232	35.80	24.80	11.60	580.70	<3	<10	310.02	47.84	33.14	15.50	775.98			90	2	5.55	209	12,525
														91	3	5.54	208	12,480
														92	4	5.53	207	12,436
														93	5	5.52	207	12,392
230	36.00	24.90	11.50	634.20	<3	<10	293.44	45.93	31.77	14.67	809.12			94	6	5.52	206	12,348
														95	7	5.51	205	12,303
														96	8	5.50	204	12,259
														97	9	5.50	204	12,237
256	39.40	27.20	12.20	675.20	4	<10	322.80	49.68	34.30	15.38	851.39			98	10	5.49	204	12,214
														99	11	5.49	203	12,191
														100	12	5.48	203	12,168
														101	13	5.48	202	12,145
246	40.80	28.10	12.50	690.40	8	<10	324.97	53.90	37.12	16.51	912.03			102	14	5.48	202	12,123
														103	15	5.47	202	12,100
														104	16	5.47	201	12,077
														105	17	5.46	201	12,055
260	41.10	28.20	12.20	717.50	<3	<10	349.43	55.24	37.90	16.40	964.29			106	18	5.46	201	12,032
														107	19	5.45	200	12,009
														108	20	5.45	200	11,987
														109	21	5.45	199	11,964
														110	22	5.44	199	11,942
														111	23	5.44	199	11,919
														112	24	5.43	198	11,897
													1/27/1999	113	1	5.43	198	11,874
														114	2	5.43	198	11,852
														115	3	5.42	197	11,830
														116	4	5.42	197	11,807
														117	5	5.41	196	11,785
														118	6	5.41	196	11,762
														119	7	5.40	196	11,740
270	51.10	34.50	13.30	802.50	<3	<10	344.47	65.19	44.02	16.97	1023.84			120	8	5.40	195	11,717

Concentrations of Samples collected at Z-6								Loadings				Strattanville				Reed		
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm	
												Date	Hours	Time				
														121	9	5.41	196	11,777
														122	10	5.42	197	11,836
														123	11	5.43	198	11,896
														124	12	5.44	199	11,956
														125	13	5.46	200	12,016
														126	14	5.47	201	12,077
														127	15	5.48	202	12,137
														128	16	5.49	203	12,198
292	54.70	36.00	13.50	847.10	<3	<10	465.75	87.25	57.42	21.53	1351.16		129	17	5.50	204	12,259	
														130	18	5.51	205	12,320
														131	19	5.52	206	12,381
														132	20	5.53	207	12,443
298	57.20	37.00	13.30	854.60	<3	<10	490.69	94.19	60.92	21.90	1407.20		133	21	5.54	208	12,504	
														134	22	5.56	209	12,566
														135	23	5.57	210	12,628
														136	24	5.58	212	12,690
290	58.60	37.30	12.80	751.00	<3	<10	452.75	91.49	58.23	19.98	1172.47	1/28/1999	137	1	5.59	213	12,753	
														138	2	5.60	214	12,815
														139	3	5.61	215	12,878
														140	4	5.62	216	12,941
308	62.40	39.00	12.80	940.00	<3	<10	507.16	102.75	64.22	21.08	1547.82		141	5	5.63	217	13,004	
														142	6	5.64	218	13,067
														143	7	5.66	219	13,131
														144	8	5.67	220	13,194
312	65.70	40.30	12.90	1004.00	<3	<10	505.66	106.48	65.31	20.91	1627.19		145	9	5.68	221	13,258	
264	70.30	43.20	14.20	900.00	<3	<10	416.61	110.94	68.17	22.41	1420.26		146	10	5.70	223	13,388	
314	68.10	41.30	13.10	900.00	<3	<10	503.52	109.20	66.23	21.01	1443.21		147	11	5.69	222	13,333	
														148	12	5.68	221	13,278
														149	13	5.67	220	13,223
272	69.40	41.80	13.00	893.00	<3	<10	464.58	118.54	71.40	22.20	1525.26		150	14	5.66	219	13,169	
														151	15	5.65	219	13,114
														152	16	5.64	218	13,060

Concentrations of Samples collected at Z-6								Loadings				Strattanville				Reed		
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm	
												Date	Hours	Time				
														153	17	5.63	217	13,005
276	72.00	42.70	12.90	956.00	<3	<10	529.72	138.19	81.95	24.76	1834.81			154	18	5.62	216	12,951
														155	19	5.61	215	12,897
														156	20	5.60	214	12,843
														157	21	5.60	213	12,790
284	75.00	44.10	13.00	947.00	6	<10	497.77	131.45	77.29	22.79	1659.80			158	22	5.59	212	12,736
														159	23	5.58	211	12,683
														160	24	5.57	210	12,629
													1/29/1999	161	1	5.56	210	12,576
318	80.30	47.00	14.30	832.50	46	<10	515.39	130.14	76.17	23.18	1349.24			162	2	5.55	209	12,523
														163	3	5.54	208	12,470
														164	4	5.53	207	12,417
														165	5	5.52	206	12,364
324	79.70	46.10	13.50	883.00	18	<10	492.32	121.11	70.05	20.51	1341.73			166	6	5.51	205	12,312
														167	7	5.50	204	12,259
														168	8	5.49	204	12,222
														169	9	5.49	203	12,184
324	80.90	46.50	13.50	952.00	6	<10	484.32	120.93	69.51	20.18	1423.07			170	10	5.48	202	12,146
														171	11	5.47	202	12,108
														172	12	5.47	201	12,071
														173	13	5.46	201	12,033
322	84.10	48.00	13.80	950.00	8	<10	473.46	123.66	70.58	20.29	1396.84			174	14	5.45	200	11,996
														175	15	5.44	199	11,959
														176	16	5.44	199	11,921
														177	17	5.43	198	11,884
326	86.90	49.60	13.90	1036.00	4	<10	514.45	137.13	78.27	21.94	1634.88			178	18	5.42	197	11,847
														179	19	5.42	197	11,810
														180	20	5.41	196	11,773
														181	21	5.40	196	11,736
332	94.70	53.90	15.10	1030.00	4	<10	490.86	140.01	79.69	22.33	1522.84			182	22	5.40	195	11,699
														183	23	5.39	194	11,662
														184	24	5.38	194	11,626

Concentrations of Samples collected at Z-6								Loadings				Strattanville				Reed	
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm
												Date	Hours	Time			
												1/30/1999	185	1	5.38	193	11,589
													186	2	5.37	193	11,552
													187	3	5.36	192	11,516
													188	4	5.36	191	11,479
													189	5	5.35	191	11,443
													190	6	5.34	190	11,407
													191	7	5.33	190	11,370
													192	8	5.33	189	11,334
													193	9	5.32	188	11,298
													194	10	5.31	188	11,262
													195	11	5.31	187	11,226
													196	12	5.30	187	11,190
													197	13	5.29	186	11,154
													198	14	5.29	185	11,119
													199	15	5.28	185	11,083
													200	16	5.27	184	11,047
													201	17	5.27	184	11,012
													202	18	5.26	183	10,976
													203	19	5.25	182	10,941
													204	20	5.25	182	10,905
													205	21	5.24	181	10,870
													206	22	5.23	181	10,835
													207	23	5.22	180	10,800
													208	24	5.22	179	10,765
												1/31/1999	209	1	5.21	179	10,730
													210	2	5.20	178	10,695
													211	3	5.20	178	10,660
													212	4	5.19	177	10,625
													213	5	5.18	177	10,590
													214	6	5.18	176	10,556
													215	7	5.17	175	10,521
													216	8	5.16	175	10,486

Concentrations of Samples collected at Z-6								Loadings				Strattanville			Reed			
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm	
												Date	Hours	Time				
														217	9	5.16	174	10,452
														218	10	5.15	174	10,417
														219	11	5.14	173	10,383
														220	12	5.13	172	10,349
														221	13	5.13	172	10,315
														222	14	5.12	171	10,281
														223	15	5.11	171	10,246
														224	16	5.11	170	10,212
														225	17	5.10	170	10,178
														226	18	5.10	170	10,177
														227	19	5.10	170	10,177
														228	20	5.10	170	10,177
														229	21	5.10	170	10,177
														230	22	5.10	170	10,177
														231	23	5.10	170	10,177
														232	24	5.10	170	10,177
													2/1/1999	233	1	5.10	170	10,177
														234	2	5.10	170	10,177
														235	3	5.10	170	10,177
														236	4	5.10	170	10,177
														237	5	5.10	170	10,177
														238	6	5.10	170	10,177
														239	7	5.10	170	10,177
														240	8	5.10	170	10,177
														241	9	5.11	170	10,216
														242	10	5.12	171	10,256
														243	11	5.12	172	10,295
														244	12	5.13	172	10,335
														245	13	5.14	173	10,375
														246	14	5.15	174	10,414
														247	15	5.16	174	10,454
														248	16	5.16	175	10,494

Concentrations of Samples collected at Z-6								Loadings				Strattanville				Reed		
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm	
												Date	Hours	Time				
														249	17	5.17	176	10,535
														250	18	5.18	176	10,575
														251	19	5.19	177	10,615
														252	20	5.20	178	10,656
														253	21	5.20	178	10,696
														254	22	5.21	179	10,737
														255	23	5.22	180	10,777
														256	24	5.23	180	10,818
													2/2/1999	257	1	5.24	181	10,859
														258	2	5.24	182	10,900
														259	3	5.25	182	10,941
														260	4	5.26	183	10,982
														261	5	5.27	184	11,023
														262	6	5.28	184	11,065
														263	7	5.28	185	11,106
422	118.00	53.60	10.40	1228.70	<3	<10	1081.71	302.47	137.39	26.66	3149.51			264	8	5.30	186	11,189
														265	9	5.29	186	11,148
														266	10	5.28	185	11,106
														267	11	5.28	184	11,065
														268	12	5.27	184	11,023
														269	13	5.26	183	10,982
														270	14	5.25	182	10,941
														271	15	5.24	182	10,900
														272	16	5.24	181	10,859
														273	17	5.23	180	10,818
														274	18	5.22	180	10,777
														275	19	5.21	179	10,737
														276	20	5.20	178	10,696
														277	21	5.20	178	10,656
														278	22	5.19	177	10,615
														279	23	5.18	176	10,575
														280	24	5.17	176	10,535

Concentrations of Samples collected at Z-6								Loadings				Strattanville			Reed		
Acidity mg/L	Fe mg/L	Mn mg/L	Al mg/L	SO4 mg/L	TSS mg/L	Na mg/L	Acidity lbs/day	Fe lbs/day	Mn lbs/day	Al lbs/day	SO4 lbs/day	Discharge Data			Weir Height	Q gpm	Q gpm
												Date	Hours	Time			
												2/3/1999		1	5.16	175	10,494
														2	5.16	174	10,454
														3	5.15	174	10,414
														4	5.14	173	10,375
														5	5.13	172	10,335
														6	5.12	172	10,295
														7	5.12	171	10,256
														8	5.10	170	10,177
														9		0	0
														10		0	0
														11		0	0
														12		0	0
														13		0	0
														14		0	0
														15		0	0
														16		0	0
														17		0	0
														18		0	0
														19		0	0
														20		0	0
														21		0	0
														22		0	0
														23		0	0
														24		0	0
												2/4/1999		1		0	0
														2		0	0
														3		0	0
														4		0	0
														5		0	0
														6		0	0
														7		0	0
														8	5.30	186	11,189