

Lewiston-Auburn Water Pollution Control Authority															
Annual Treatment Plant Performance Summary															
For 2010															
Flow Data				Biochemical Oxygen Demand (5 day)				Total Suspended Solids				Violations, Invalids, Bypass Information			
Month	mon ave (total flow)	max day (Inf byp Q)	min day (sec byp Q)	mon ave	max day	min day	% removal	mon ave	max day	min day	% removal	Violations	CSO Byp	2nd Byp	Invalids
Jan	11.3	28.3	7.7	11	23	3	95	10	34	4	92*	0	2	0	0
	350.4	16.6	0.0												
Feb	12.2	33.7	7.8	15	55	6	94	15	40	4	90*	2	5	0	1
	340.7	40.6	0.0												
Mar	17.8	32.7	10.5	10	32	4	92	11	21	6	89*	0	6	0	2
	552.2	28.9	0.0												
Apr	12.7	30.9	8.4	13	30	7	94	13	26	4	91*	0	1	0	0
	381.6	1.5	0.0												
May	8.0	13.5	6.2	14	46	5	95	17	41	6	92	0	0	0	0
	248.6	0.0	0.0												
June	8.7	15.6	5.4	23	105	10	92	19	44	10	92	3	8	0	0
	261.7	5.0	0.0												
July	8.3	13.6	5.8	18	75	8	95	14	32	5	94	2	5	0	0
	256.3	6.2	0.0												
Aug	7.2	15.9	5.6	14	32	7	96	12	26	6	95	0	3	0	1
	221.7	2.00	0.0												
Sept	8.2	14.0	6.2	11	23	6	96	10	30	4	95	1	6	0	0
	246.4	6.8	0.0												
Oct	11.6	26.5	7.1	20	44	12	91	17	37	8	89*	0	6	0	0
	359.9	13.0	0.0												
Nov	13.8	25.6	9.7	21	35	14	87*	20	41	13	84*	1	4	0	0
	413.9	8.7	0.0												
Dec	14.0	32.1	8.6	17	28	9	89*	16	36	5	86*	0	5	0	1
	432.9	27.8	0.0												
Averages	11.2	23.5	7.4	15.6	44.0	7.6	94.0	14.5	34.0	6.3	93.6				
Totals	4066.3	157.1	0.0	* indicates that the influent concentration was less than 200 mg/L and the permit requirement for 85% percent removal does not apply.								9.0	51.0	0.0	5.0

Notes: flow units are million gallons per day total volumes are million gallons. BOD and TSS units are mg/L CSO shows the number of days when a portion of the influnt flow was bypassed for a portion of the day.