

Lewiston-Auburn Water Pollution Control Authority															
Annual Treatment Plant Performance Summary															
For 2007															
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
January	11.9	25.7	8.3	11.4	19.5	6.1	96	10.8	18.5	7.0	95	0	1	0	0
	369.1	4.6	0.0												
February	7.8	8.5	7.2	12.4	43.0	6.7	97	11.6	20.0	8.0	95	0	0	0	0
	218.1	0.0	0.0												
March	14.3	25.0	7.6	19.8	44.2	8.8	92	16.0	29.5	8.0	90	1	2	0	0
	442.7	1.4	0.0									**			
April	21.3	24.0	15.3	20.8	38.3	9.8	82	24.4	57.0	11.5	74	5	6	0	0
	638.1	99.1	0.0				*				*	**			
May	12.3	20.2	9.4	15.1	23.6	7.7	93	15.9	38.0	5.0	89	4	0	0	0
	382.5	0.0	0.0												
June	10.5	28.1	7.2	12.1	31.0	5.4	96	12.0	30.5	5.0	93	2	2	0	0
	313.5	0.4	0.0												
July	8.0	12.7	6.7	16.7	24.9	11.2	94	11.3	18.0	3.0	95	1	2	0	0
	247.3	1.7	0.0												
August	7.4	12.8	6.2	15.8	27.5	8.9	96	14.7	28.0	2.0	95	0	2	0	1
	229.1	1.67	0.0												
September	7.1	12.0	5.4	16.3	31.0	8.6	96	17.0	32.0	4.0	93	3	4	0	0
	213.6	6.0	0.0												
October	9.1	26.3	6.2	16.3	51.3	5.2	95	22.9	134.0	3.0	90	3	2	1	0
	281.9	12.3	5.1								*				
November	12.1	24.2	5.1	8.6	27.2	4.7	96	11.5	24.0	6.0	93	0	5	0	0
	361.6	10.6	0.0								*				
December	9.1	15.2	7.1	8.3	13.7	5.5	97	12.2	19.5	7.0	94	1	1	0	0
	283.3	4.4	0.0				*				*				
Averages	10.9	19.6	7.6	14.5	31.3	7.4	94.2		37.4	5.8	91.3				
Totals	3980.8	142.3	5.1	* indicates the influent concentration was less than 200mg/L and the permit requirement for 85% minimum removal does not apply. ** indicates that one of the violations reported was for treating a monthly average flow above 14.2 mgd								20	27	1	1

Notes: flow units are million gallons per day (mgd), BOD and TSS units are milligrams per liter (mg/L) bypass units are days (not events).