

Lewiston-Auburn Water Pollution Control Authority															
Annual Treatment Plant Performance Summary															
For 2006															
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	15.1	31.2	10.5	26.3	55.0	10.0	83*	24.9	45.0	8.0	84 *	3	3	5	0
	469.0	26.4	10.1								*				
February	13.0	28.9	8.5	21.2	46.6	9.8	90	18.5	28.0	10.5	88	0	2	2	0
	363.5	15.0	7.3								*				
March	9.6	16.6	7.9	12.8	35.9	5.4	95	15.5	48.0	6.0	92	1	1	2	1
	299.0	0.3	0.8												
April	11.3	24.7	8.2	19.5	96.1	7.8	92	21.1	212.0	6.0	86	3	1	2	0
	338.6	3.3	3.2								*				
May	16.7	30.1	9.3	23.2	114.0	6.8	88	39.8	281.0	4.0	72	22	10	11	0
	518.5	41.5	24.3				*				*				
June	18.7	32.5	10.5	10.5	21.0	5.2	93	11.2	26.0	4.0	91	1	11	7	2
	561.8	79.0	8.8								*				
July	11.4	20.9	8.8	12.8	24.5	7.1	94	12.5	34.0	2.0	92	0	4	0	2
	352.2	7.8	0.0												
August	9.2	13.5	7.4	15.3	25.0	6.6	96	13.6	27.0	7.0	94	1	2	0	1
	286.5	0.03	0.0												
September	8.6	13.4	7.0	14.4	26.2	7.9	96	14.1	31.0	5.0	95	1	3	0	2
	259.4	5.0	0.0												
October	13.9	32.0	6.2	18.8	29.6	11.1	91	21.4	39.5	12.0	87	0	5	0	0
	430.1	37.5	0.0								*				
November	18.0	33.9	12.2	12.0	18.8	7.3	93	18.0	27.0	6.0	87	3	7	0	0
	541.3	45.0	0.0				*				*				
December	12.9	23.7	9.9	9.3	18.1	5.4	95	12.4	25.5	7.0	92	0	2	0	0
	398.5	4.5	0.0				*				*				
Averages	13.2	25.1	8.9	16.3	42.6	7.5	93.0	68.7	6.5	88.7					
Totals	4818.5	265.3	54.6	* indicates the influent concentration was less than 200mg/L and the permit requirement for 85% minimum removal does not apply.								35	51	29	8

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).