

Lewiston-Auburn Water Pollution Control Authority															
Annual Treatment Plant Performance Summary															
For 2005															
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	10.4	23.7	8.2	18.2	37.9	7.3	93	28.6	76.5	9.0	85	3	1	1	0
	322.4	7.4	3.0								*				
February	11.2	27.1	8.2	10.7	27.2	5.6	96	17.8	64.0	7.5	91	1	3	2	0
	313.0	11.5	5.1								*				
March	14.1	31.3	8.7	19.2	81.6	7.1	93	27.9	220.0	10.0	86	6	4	5	1
	437.6	35.4	14.1												
April	22.9	31.9	12.1	14.6	24.0	5.3	NR	19.6	42.0	11.5	NR	0	15	17	0
	685.9	177.6	60.0				*								
May	20.0	32.5	11.2	18.7	40.2	11.4	86	23.8	88.0	10.0	82	3	12	14	1
	620.5	75.1	33.0				*				*				
June	13.2	26.0	9.3	15.7	26.0	9.4	92	15.5	46.0	4.0	91	1	4	4	1
	394.7	4.1	3.7								*				
July	8.8	16.8	6.9	9.5	15.3	6.4	97	10.6	18.0	4.0	95	2	2	2	1
	272.4	3.0	0.2												
August	8.3	15.3	6.5	10.8	19.1	6.1	97	11.2	22.5	4.0	96	3	4	1	2
	255.9	3.0	0.5												
September	7.7	12.5	6.2	13.5	40.6	5.8	96	12.2	38.0	3.0	96	5	2	3	0
	230.2	1.6	1.4												
October	18.2	32.8	5.4	10.7	18.4	5.7	94	12.4	23.5	4.0	92	0	12	12	2
	563.9	112.6	32.1				*				*				
November	17.8	32.3	11.8	14.5	19.0	9.8	90	16.5	26.0	6.0	87	0	7	6	0
	534.9	42.4	9.6				*				*				
December	14.4	28.0	9.5	18.4	36.2	10.7	90	18.1	39.0	8.0	88	1	4	4	0
	446.4	11.1	7.0				*				*				
Averages	13.9	25.9	8.7	14.5	32.1	7.6	93.1	18.1	58.6	6.8	89.9				
Totals	5077.8	484.8	169.7	* indicates the influent concentration was less than 200mg/L and the permit requirement for 85% minimum removal does not apply.								25	70	71	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).