

Lewiston-Auburn Water Pollution Control Authority															
Annual Treatment Plant Performance Summary															
For 2001															
Flow Data												Violations, Invalids, Bypass Information			
Month	mon ave	max day	min day	Biochemical Oxygen Demand (5 day)				Total Suspended Solids				Violations	CSO Byp	2nd Byp	Invalids
	(total flow,Q)	(Inf byp Q)	(Sec byp Q)	mon ave	max day	min day	% removal	mon ave	max day	min day	% removal				
January	8.40	9.18	7.65	8.5	12.7	5.8	96	8.5	12.0	4.0	96.0	0	0	0	1
	260.44	0.00	0.00												
February	8.80	11.72	7.61	9.3	12.0	6.2	96.0	9.5	16.5	5.0	96.0	0	0	1	0
	247.23	0.00	0.26												
March	14.00	26.20	7.87	19.4	93.7	5.5	85.0	20.7	92.0	6.0	83.0	16	3	6	0
	433.42	11.28	9.88												
April	22.90	30.00	12.30	12.8	24.6	6.1	83.0	17.8	33.0	4.0	77.0	7	11	20	1
	686.74	91.89	78.27												
May	10.20	12.57	8.33	8.6	78.2	3.6	96.0	10.3	99.0	1.0	94.0	2	0	1	1
	316.46	0.00	1.56												
June	11.00	20.08	8.31	11.8	45.3	3.9	94.0	11.5	86.0	1.0	92.0	2	5	9	2
	329.60	21.53	10.24												
July	8.60	13.34	6.75	18.3	87.1	4.7	93.0	23.3	139.0	1.0	90.0	11	3	7	11
	267.93	1.13	6.23												
August	7.00	10.27	5.46	9.5	29.2	4.4	97.0	10.3	20.0	3.0	96.0	0	1	2	0
	217.04	0.79	1.25												
September	7.60	17.65	5.24	11.9	52.8	3.0	95.0	10.1	35.0	3.0	95.0	3	3	4	0
	227.00	4.40	4.44												
October	7.80	12.31	6.68	6.5	11.1	2.4	98.0	9.2	19.5	2.0	96.0	0	2	0	2
	241.09	1.54	0.00												
November	8.90	20.24	6.63	11.3	18.8	7.4	95.0	14.8	30.5	5.0	92.0	0	1	0	0
	266.07	2.85	0.00												
December	8.70	13.73	7.41	9.4	41.6	3.8	96.0	14.2	66.0	4.0	93.0	2	0	1	1
	270.1	0.00	0.56												
Averages	10.33	16.44	7.52	11.44	42.26	4.73	93.67	13.35	54.04	3.25	91.67	4	2	4	2
Totals	3763.12	135.41	112.69									43	29	51	19

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).