

Lewiston-Auburn Water Pollution Control Authority															
Annual Treatment Plant Performance Summary															
2018															
*CMR 1/14/19															
Flow Data															
Month	Flow Data			Biochemical Oxygen Demand (5 day)				Total Suspended Solids				Violations, Invalids, Bypass Information			
	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	
Jan	9.3	26.4	5.4	12.8	52.0	6.2	93 *	10.3	36.0	6.4	95 *	1	2	0	
	289.2	9.7	0.0												
Feb	10.2	16.0	0.0	8.8	12.4	5.2	95 *	8.3	16.3	2.8	96 *	1	1	0	
	284.4	0.004	0.0												
Mar	11.7	17.9	9.1	10.7	16.1	6.7	93 *	8.7	10.4	7.2	95 *	0	0	0	
	361.8	0.0	0.0												
Apr	13.7	24.9	9.1	9.4	16.2	6.0	93 *	11.2	45.2	5.8	91 *	1	3	0	
	409.8	4.9	0.0												
May	8.3	11.4	6.3	16.3	32.0	12.3	92	16.2	27.0	8.0	92	1	0	0	
	256.3	0.0	0.0												
June	6.3	12.9	5.2	16.1	21.0	11.5	94	11.8	17.6	5.6	96	0	1	0	
	190.0	0.008	0.0												
July	6.7	9.6	5.5	12.6	30.0	5.4	94	9.6	18.0	2.0	96	2	3	0	
	206.9	0.63	0.0												
Aug	6.7	9.6	5.0	10.4	17.0	4.1	95	8.8	35.0	2.4	96	0	2	0	
	206.8	0.0	0.0												
Sept	6.8	12.3	5.2	11.4	25.4	8.4	95	8.2	21.2	4.0	97	1	5	1	
	203.9	0.8	0.28												
Oct	7.3	11.0	5.6	13.9	23.5	9.3	94	13.6	33.0	4.4	96	0	1	0	
	225.6	0.3													
Nov	12.6	23.7	7.9	12.5	17.4	7.5	89 *	8.2	15.0	4.0	94 *	1	4	0	
	376.8	3.92	0.0												
Dec	10.3	24.5	6.8	17.9	33.2	9.7	89 *	15.3	32.0	6.0	91 *	0	1	0	
	317.8	1.6	0.0												
Averages	9.2	16.7	5.9	12.7	24.7	7.7	94.0	10.9	25.6	4.9	95.5				
Totals	3329.3	21.8	0.3									8	23	1	

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 bypass events when a portion of the influent flow was diverted directly to the Androscoggin via Str B. Of the 8 permit exceedences, 4 were for bypassing at less than 32 mgd instantaneous flow.