

Androscoggin Dischargers: Actual Discharges vs Licensed Limitations 1/2012-2/2013 - Source: DEP

	Monthly Avg. Actual/License			Daily Max. Actual/Lic.		Monthly Avg. Concentration, A/L mg/l		Daily Max. Concentration, A/L		Monthly Avg A/L		
	% of Limit	%Lic.	Buffer			mg/litre						
<u>Brunswick POTW</u>												
Flow (MGD)	2/3.85	52%	48%	2.9 actual		No Data (ND)		ND				
BOD (lbs/day)	295/963	31%	69%	364/1605	23%	77%	13/30	43%	57%	18/50	36%	
TSS (lbs/day)	309/963	32%	68%	485/1605	30%	70%	17/30	57%	43%	23/50	46%	
E. coli (/100ml)												
<u>Lisbon POTW</u>												
Flow (MGD)	.62/2.03	30%	70%	ND		ND		ND				
BOD (lbs/day)	26/507	5%	95%	53/845	6%	94%	5/30	17%	83%	10/50	20%	80%
TSS (lbs/day)	20/507	4%	96%	41/845	5%	95%	4/30	13%	87%	8/50	16%	84%
E. coli (/100ml)	ND			ND		ND		ND				
<u>LAWPCA POTW</u>												
Flow (MGD)	11 actual			21 actual		ND		ND				
BOD (lbs/day)	1307/3553	37%	63%	4579actual		14/30		47%	53%	41/50	82%	18%
TSS (lbs/day)	ND			ND		ND		ND				
E. coli (/100ml)	ND			ND		ND		ND		19/126 15% 85%		
<u>Livermore Falls</u>												
Flow (MGD)	.53/2.0	27%	73%	1 actual		ND		ND				
BOD (lbs/day)	40/500	8%	92%	82/834	10%	90%	10/30	33%	67%	15/50	30%	70%
TSS (lbs/day)	ND			ND		ND		ND				
E. coli (/100ml)	ND			ND		ND		ND		15/126 12% 88%		
<u>Verso Pipe #001A</u>												
							% of Limit %Lic. Buffer		% of Limit %Lic. Buffer			
Flow (MGD)	36 actual			41/51		ND		ND				
BOD (lbs/day)	2429/4400summer*, 7400winter**			3633/8000S^, 13,875W^^		ND *55% 45%, **33% 66%		ND ^45% 55%, ^^26% 74%				
TSS (lbs/day)	6796/12,000S*, 25,000W**			8521/22,300S^, 44,600W^^		ND *57% 43%, **27% 73%		ND ^38% 62%, ^^19% 81%				
Tot. Phos. (lbs/day)	84/130	64%	36%	113 actual		.27 actual		.35 actual				
Ortho Phos. (lbs/day)	15/28	54%	46%	29.3 actual		ND		ND				
Ads. Org. Halo (AOX)	739/1495	49%	51%	801/2282	35%	65%	ND		ND			

Rumford POTW							
	Monthly Avg. Actual/License		Daily Max. Actual/Lic.		Monthly Avg. Concentration, A/L mg/l	Daily Max. Concentration, A/L	Monthly Avg A/L
	% of Limit %Lic. Buffer				mg/litre		
Flow (MGD)	2.65 Limit		ND		ND	ND	
BOD (lbs/day)	150/663	23% 77%	357/1105	32% 68%	13/30	43% 57%	20/50 40% 60%
TSS (lbs/day)	202/663	30% 70%	465/995	47% 53%	17/30	57% 43%	26/50 52% 48%
E. coli (/100ml)	ND		ND		ND	ND	19/126 15% 85%
Rumford Paper							
					% of Limit %Lic. Buffer	% of Limit %Lic. Buffer	
Flow (MGD)	29/34	85% 15%	33 actual		ND	ND	
BOD (lbs/day)	1772/8330S*, 14,400W **		4,650/18,750S^, 32,300W^^		ND * 21% 79%, ** 12% 88%		ND ^25% 75%, ^^14% 86%
TSS (lbs/day)	3782/15,500S*, 32,900W **		11,311/40,000S^, 50,000W^^		ND * 24% 76%, ** 11% 89%		ND ^28% 72%, ^^23% 77%
Tot. Phos. (lbs/day)	88/152	58% 42%	173 actual		ND	ND	
Ortho Phos. (lbs/day)	97 Limit		ND		ND	ND	
Ads. Org. Halo (AOX)	914/1873	49% 51%	1123/2859	39% 61%	ND	ND	
Bethel POTW							
Flow (MGD)	34 Limit		ND		ND	ND	
BOD (lbs/day)	6/85	7% 93%	11/142	8% 92%	30 Limit	50 Limit	
TSS (lbs/day)	8/85	9% 91%	13/142	9% 91%	7/30	23% 77%	12/50 24% 76%
E. coli (/100ml)	ND		ND		5.8/64	9% 91%	ND 59/427 14% 86%