

Appendix E HSU Marine Laboratory Annual Summary of Seawater System Discharge and Intake Data. Volume "Pumped to Storage Tanks" places an upper bounds on total annual sea water discharge by TML.

<b>Year: 2006</b>		<b>Gallons of Seawater</b>												
<b>Month&gt;&gt;</b>		J	F	M	A	M	J	J	A	S	O	N	D	<b>TOTAL</b>
Backflush filters		0	10,500	3,500	0	3,300	6,600	7,200	0	6,800	0	6,600	3,600	48,100
Empty Storage Tanks									173,000					173,000
Clean Sump									1,675					1,675
										SCHEDULED RELEASE				222,775
Pumped to Storage Tanks		0	21,589	0	52,605	0	31,730	25,885	88,510	30,895	10,020	36,740	28,390	326,364

  

<b>Year: 2007</b>		<b>Gallons of Seawater</b>												
<b>Month&gt;&gt;</b>		J	F	M	A	M	J	J	A	S	O	N	D	<b>TOTAL</b>
Backflush filters		6,600	0	0	3,300	6,800	7,100	0	6,600	0	6,400	0	6,800	43,600
Empty Storage Tanks														0
Clean Sump									1,675					1,675
										SCHEDULED RELEASE				45,275
Pumped to Storage Tanks		31,229	45,090	0	45,090	18,370	20,040	0	39,245	0	21,710	53,440	30,060	304,274

  

<b>Year: 2008</b>		<b>Gallons of Seawater</b>												
<b>Month&gt;&gt;</b>		J	F	M	A	M	J	J	A	S	O	N	D	<b>TOTAL</b>
Backflush filters		0	6,460	0	3,400	6,800	0	6,400	6,600	4,875	6,600	6,800	3,450	51,385
Empty Storage Tanks														0
Clean Sump									1,675					1,675
										SCHEDULED RELEASE				53,060

Pumped to Storage Tanks	14,195	22,044	0	50,100	30,060	0	70,975	48,430	42,585	26,720	30,060	0	335,169
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Year: 2009 Month>>	J	F	M	A	M	J	J	A	S	O	N	D	TOTAL
	Backflush filters	0	0	6,600	0	7,000	0	6,800	4,950	6,600	0	6,560	0
Empty Storage Tanks										115,380			115,380
Clean Sump							1,675						1,675

SCHEDULED RELEASE 155,565

Pumped to Storage Tanks	20,875	0	0	0	38,410	0	16,700	0	37,575	103,540	27,555	0	244,655
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