

Bay Restoration Fund Septitech Monitoring Results And Analysis

SeptiTech

Project Address	Sample Date	Effluent TN	Percent Reduction*
Project Site 1	1/20/2008	44.46	25.90%
Project Site 1	9/13/2008	13.09	78.18%
Project Site 1	11/16/2008	14.72	75.47%
Project Site 2	1/20/2008	12.31	79.48%
Project Site 2	5/18/2008	4.75	92.08%
Project Site 2	8/27/2008	15.71	73.82%
Project Site 2	11/16/2008	8.04	86.60%
Project Site 3	1/20/2008	23.94	60.10%
Project Site 4	1/30/2008	7.12	88.13%
Project Site 4	6/18/2008	10.92	81.80%
Project Site 4	9/13/2008	12.34	79.43%
Project Site 4	12/21/2008	9.71	83.82%
Project Site 5	1/24/2008	20.37	66.05%
Project Site 5	4/23/2008	21.33	64.45%
Project Site 5	9/23/2008	21.19	64.68%
Project Site 5	11/16/2008	20.32	66.13%
Project Site 6	1/30/2008	28.7	52.17%
Project Site 6	6/18/2008	31.2	48.00%
Project Site 6	9/13/2008	13.27	77.88%
Project Site 6	12/21/2008	13.2	78.00%
Project Site 7	1/30/2008	39.82	33.63%
Project Site 7	6/18/2008	23.75	60.42%
Project Site 7	9/13/2008	14.73	75.45%
Project Site 7	12/21/2008	19.4	67.67%
Project Site 8	1/16/2008	27.7	53.83%
Project Site 9	1/24/2008	11.47	80.88%
Project Site 9	4/17/2008	40.22	32.97%
Project Site 9	9/13/2008	30.65	48.92%
Project Site 9	12/21/2008	31.5	47.50%
Project Site 10	1/17/2008	8.78	85.37%
Project Site 10	4/17/2008	20.46	65.90%
Project Site 10	9/13/2008	18.56	69.07%
Project Site 10	12/21/2008	14.6	75.67%
Project Site 11	1/15/2008	36.22	39.63%
Project Site 12	5/21/2008	43.06	28.23%
Project Site 12	8/27/2008	33.15	44.75%
Project Site 12	11/16/2008	29.45	50.92%
Project Site 13	1/20/2008	20.99	65.02%
Project Site 13	5/18/2008	14.3	76.17%
Project Site 13	8/27/2008	14.86	75.23%
Project Site 13	11/16/2008	10.25	82.92%
Project Site 14	1/20/2008	20.66	65.57%
Project Site 14	5/19/2008	9.73	83.78%
Project Site 14	8/27/2008	15.34	74.43%
Project Site 14	11/16/2008	18.64	68.93%
Project Site 15	1/24/2008	12.51	79.15%
Project Site 15	4/23/2008	10.73	82.12%
Project Site 15	9/13/2008	14.08	76.53%
Project Site 15	12/21/2008	12	80.00%

* Influent TN concentration assumed at 60 mg/l

Mean Percent Reduction = 67%
 Mean Effluent Concentration = 20