

Bay Restoration Fund RetroFast Monitoring and Analysis

RetroFast

Project Address	Sample Date	Effluent TN	Percent Reduction *
Project 1	24-Jun-09	18.40	69.33%
Project 1	01-Sep-09	21.70	63.83%
Project 1	04-Dec-09	20.90	65.17%
Project 1	22-Apr-10	24.60	59.00%
Project 1	27-May-10	20.10	66.50%
Project 2	20-May-09	22.10	63.17%
Project 2	26-Aug-09	6.53	89.12%
Project 2	22-Jan-10	26.80	55.33%
Project 2	10-Apr-10	24.70	58.83%
Project 2	21-May-10	29.00	51.67%
Project 3	24-Jun-09	40.10	33.17%
Project 3	16-Jul-09	21.47	64.22%
Project 4	05-Jun-09	13.17	78.05%
Project 4	26-Aug-09	17.00	71.67%
Project 4	05-Dec-09	4.70	92.17%
Project 4	22-Apr-10	4.86	91.90%
Project 4	27-May-10	14.20	76.33%
Project 5	01-Sep-09	10.60	82.33%
Project 5	05-Dec-09	10.20	83.00%
Project 5	22-Apr-10	14.50	75.83%
Project 5	20-May-10	10.50	82.50%
Project 5	27-May-10	10.50	82.50%
Project 6	04-Dec-09	21.80	63.67%
Project 6	09-Apr-10	40.60	32.33%
Project 6	21-May-10	35.80	40.33%
Project 6	27-Oct-10	27.36	54.40%
Project 7	05-Dec-09	26.00	56.67%
Project 7	09-Apr-10	23.70	60.50%
Project 7	20-May-10	38.00	36.67%
Project 7	26-Aug-10	33.60	44.00%
Project 7	27-Oct-10	16.04	73.27%
Project 8	05-Dec-09	45.20	24.67%
Project 8	10-Apr-10	34.70	42.17%
Project 8	21-May-10	19.00	68.33%
Project 8	26-Aug-10	21.10	64.83%
Project 9	21-Jan-10	23.20	61.33%
Project 9	09-Apr-10	16.90	71.83%
Project 9	20-Jul-11	26.40	56.00%
Project 9	26-Aug-10	16.03	73.28%
Project 10	20-Nov-09	20.30	66.17%
Project 10	15-Apr-10	21.80	63.67%
Project 10	26-May-10	37.50	37.50%
Project 10	24-Aug-10	63.32	-5.53%
Project 10	25-Feb-11	76.30	-27.17%
Project 11	21-Nov-09	14.90	75.17%
Project 11	15-Apr-10	27.00	55.00%
Project 11	25-May-10	28.60	52.33%
Project 11	27-Oct-10	22.67	62.22%
Project 11	18-Feb-11	34.40	42.67%
Project 12	20-Nov-09	18.30	69.50%
Project 12	15-Apr-10	26.90	55.17%
Project 12	26-May-10	65.00	-8.33%
Project 12	24-Aug-10	22.40	62.67%
Project 12	18-Feb-11	23.90	60.17%
Project 13	16-Feb-11	44.80	25.33%
Project 13	19-May-11	24.60	59.00%

\* Influent TN concentration assumed at 60mg/L

Mean % Reduction = 57.60%  
 Mean Effluent TN = 25.44