

Bay Restoration Fund Advantex RT Monitoring Results And Analysis

Advantex RT

Project Address	Sample Date	Effluent TN	Percent Reduction
Project 1	22-Apr-11	15.8	73.67%
Project 1	07-Oct-10	19	68.33%
Project 1	07-Jan-11	18.3	69.50%
Project 1	06-Aug-10	13.7	77.17%
Project 2	14-Jul-11	15.5	74.17%
Project 2	05-Jan-11	17.6	70.67%
Project 2	08-Apr-11	17	71.67%
Project 2	09-Sep-10	12.6	79.00%
Project 3	20-Jul-11	8.9	85.17%
Project 3	20-Oct-11	14.2	76.33%
Project 3	11-Jan-12	22.7	62.17%
Project 3	11-May-11	11.1	81.50%
Project 4	22-Sep-11	38.9	35.17%
Project 4	24-Jun-11	14.2	76.33%
Project 4	08-Mar-11	20.6	65.67%
Project 4	09-Dec-10	20.9	65.17%
Project 5	03-Feb-11	16.3	72.83%
Project 5	31-Mar-11	13.7	77.17%
Project 5	14-Sep-11	12.9	78.50%
Project 5	24-Jun-11	9.4	84.33%
Project 6	13-Oct-10	7.7	87.17%
Project 6	18-Jan-11	11.5	80.83%
Project 6	31-Aug-10	10.7	82.17%
Project 6	20-Apr-11	8.8	85.33%
Project 7	21-Apr-11	13.5	77.50%
Project 7	08-Oct-10	13.8	77.00%
Project 7	02-Aug-10	26.2	56.33%
Project 7	18-Jan-11	17.9	70.17%
Project 8	08-Mar-11	11.4	81.00%
Project 8	13-Sep-11	10.6	82.33%
Project 8	07-Dec-10	10	83.33%
Project 8	30-Jun-11	11.1	81.50%
Project 9	02-Sep-10	15.7	73.83%
Project 9	19-Jan-11	13.5	77.50%
Project 9	12-Oct-10	9.6	84.00%
Project 9	20-Apr-11	7.4	87.67%
Project 10	14-Oct-11	9.1	84.83%
Project 10	12-Jan-12	17.8	70.33%
Project 10	10-May-11	15	75.00%
Project 10	19-Jul-11	10.6	82.33%
Project 11	13-Jan-12	15.3	74.50%
Project 11	10-May-11	12.6	79.00%
Project 11	14-Oct-11	10.3	82.83%
Project 11	19-Jul-11	6.7	88.83%
Project 12	12-Oct-10	15.8	73.67%
Project 12	27-Aug-10	21.3	64.50%
Project 12	15-Jan-11	14.7	75.50%
Project 12	21-Apr-11	15.3	74.50%

*Influent TN concentration assumed at 60 mg/L.

Mean Percent Reduction = 75.79%
Mean Effluent Concentration = 14.525