

Bay Restoration Fund Advantex AX20 Monitoring Results And Analysis

Advantex AX 20

Project Address	Sample Date	Effluent TN	Percent Reduction *
Project Site 1	09-Mar-10	3.4	94.3%
Project Site 1	28-Nov-09	5.13	91.5%
Project Site 1	28-May-09	17.4	71.0%
Project Site 1	04-Sep-09	40.5	32.5%
Project Site 2	10-Mar-10	10.9	81.8%
Project Site 2	29-Nov-09	11.82	80.3%
Project Site 2	22-Sep-09	14.08	76.5%
Project Site 2	28-May-09	21.1	64.8%
Project Site 3	26-Jun-09	16.5	72.5%
Project Site 3	11-Mar-10	17.9	70.2%
Project Site 3	23-Sep-09	18.62	69.0%
Project Site 3	29-Nov-09	33.4	44.3%
Project Site 4	31-Aug-09	17.1	71.5%
Project Site 4	25-Nov-09	18.44	69.3%
Project Site 4	11-Jun-09	18.6	69.0%
Project Site 4	09-Mar-10	28.2	53.0%
Project Site 5	17-Mar-10	18.2	69.7%
Project Site 5	30-Nov-09	28.8	52.0%
Project Site 5	16-Dec-09	8.49	85.9%
Project Site 5	12-Jul-09	7.7	87.2%
Project Site 6	08-Mar-10	9.5	84.2%
Project Site 6	26-Nov-09	10.74	82.1%
Project Site 6	09-Sep-09	41	31.7%
Project Site 6	22-May-09	54.7	8.8%
Project Site 7	08-Mar-10	2.9	95.2%
Project Site 7	26-Nov-09	7.23	88.0%
Project Site 7	08-Sep-09	10.1	83.2%
Project Site 7	21-May-09	12.8	78.7%
Project Site 8	26-Aug-09	8.4	86.0%
Project Site 8	10-Mar-09	9.3	84.5%
Project Site 8	28-Nov-09	9.4	84.3%
Project Site 8	09-Jun-09	9.82	83.6%
Project Site 9	13-May-09	6.71	88.8%
Project Site 9	18-Mar-10	10.6	82.3%
Project Site 9	06-Sep-09	12.5	79.2%
Project Site 9	24-Nov-09	12.8	78.7%
Project Site 10	23-Nov-09	22.59	62.4%
Project Site 10	18-Mar-10	35.1	41.5%
Project Site 10	15-Sep-09	43	28.3%
Project Site 10	29-Jun-09	26.8	55.3%
Project Site 11	10-Sep-09	11.6	80.7%
Project Site 11	21-May-09	14.1	76.5%
Project Site 11	19-Mar-10	14.7	75.5%
Project Site 11	30-Nov-09	16.26	72.9%
Project Site 12	25-Nov-09	9.37	84.4%
Project Site 12	22-Sep-09	13.13	78.1%
Project Site 12	28-May-09	13.8	77.0%
Project Site 12	11-Mar-10	19.3	67.8%

\* Influent TN concentration assumed at 60 mg/l

Mean Percent Reduction = 71%  
 Mean Effluent Concentration = 17