

Attachment 1

Selected Weyerhaeuser Timber Products Facility Stormwater Data

- All facilities have appropriate Operational and Structural Source BMPs
- Treatment BMPs are described

Raymond Sawmill

Outfall 001 – Treatment BMPs consist of multiple constructed solids settling basins + 400' of engineered vegetated swales with check dams all sized to design storm + concrete oil/water separators + extensive paving of most heavily traveled roads in drainage basin

Outfall 005 – Treatment BMPs consist of 400' of vegetated ditches + large vegetated settling basin + extensive paving of roadways in drainage area + concrete oil/water separator

Date	pH	BOD (mg/l)	O&G (mg/L)	Turbidity (NTU)	Zn (ug/l)	Cu (ug/l)	Pb (ug/l)
OUTFALL 001							
3/23/06	6.5	<200	<5.0	110	23	26.5	5.6
9/19/06		4	<5.0		38	16.1	0.8
11/2/06	6.72	<6	<5.0	30	8	12.8	0.7
2/14/07	6.63	14	<5.0	1100	150	196	8.1
4/24/07	6.70	<6	<5.0	97	16	14.3	0.9
7/18/07	6.58	<3	<5.0	130	43	19.8	1.3
OUTFALL 005							
2/14/07	6.82	47	<5.0	1500	170	220	8.1
4/24/07	7.12	<9	<5.0	58	7	5.8	<0.5
7/18/07	6.76	48	<5.0	210	33	13.8	1
11/17/07	6.65	<8	<5.0	34	5	1.4	<0.5

Pacific Veneer

Large constructed settling pond sized to design storm + in-ground constructed solids settling basin + oil/water separator

Date	pH	BOD	O&G	Turbidity	Zn	Cu	Pb
10/24/06	6.5	23	<5.0	34	n/a	n/a	n/a
12/20/06	7	48	<5.0	94	40	5.4	0.08
3/27/07	6	53	<5.0	86	25	5.1	0.9
6/6/07	7	13	<5.0	11	8	1	<0.5
9/25/07	7	6	<5.0	16	<5	0.7	<0.5
12/18/07		21	<5.0	74	23	4.7	0.7

Northwest Hardwoods – Longview

Large segmented settling pond sized to design storm + oil/water separator

Date	pH	BOD	O&G	Turbidity	Zn	Cu	Pb
2006.1	6.59	54	<5.0	34	209	11	ND (2.0)
2006.2	7.11	37	<5.0	20	157	ND (10.0)	ND (2.0)
2006.4		36		106	205	ND (10.0)	ND (2.0)
2007.1		48		66	195	ND (10.0)	ND (2.0)
2007.2		14		28	78	ND (10.0)	ND (2.0)

Harbor Port Sort Yard

No current industrial activity in yard. Vegetated drainage ditches + oil/water separator

Date	pH	BOD	O&G	Turbidity	Zn
3/21/06	7.5	<3	<5.0	44	<10
6/9/06	Cont. Attain.	Cont. Attain.	Cont. Attain.	34	Cont. Attain.
12/4/06	Cont. Attain.	Cont. Attain.	Cont. Attain.	3.6	Cont. Attain.
3/30/07	Cont. Attain.	Cont. Attain.	Cont. Attain.	33	Cont. Attain.
6/4/07	Cont. Attain.	Cont. Attain.	Cont. Attain.	16	Cont. Attain.