

LAMPIRAN 5

TABEL PERSENTASE *REMOVAL*

Tabel Hasil Removal COD

Removal COD (%)				Keterangan
Sampel	Hari			
	0 - 7	0 - 14	21 - 28	
C1	2,48	5,12	45,75	Bakteri + Air limbah 50%
C2	6,49	9,12	24,71	Bakteri + Air limbah 100%
C3	12,56	12,64	28,75	Air limbah 50%
C4	9,04	11,36	5,32	Air limbah 100%
V1	9,76	22,20	18,32	Vetiver + Air limbah 50%
V2	4,56	14,33	35,87	Vetiver + Air limbah 75%
V3	6,79	13,97	17,31	Vetiver + Air limbah 100%
V4	13,19	40,32	54,03	Vetiver + Bakteri + Air limbah 50%
V5	23,63	42,82	53,40	Vetiver + Bakteri + Air limbah 75%
V6	33,79	39,19	48,67	Vetiver + Bakteri + Air limbah 100%

Tabel Hasil Removal BOD

Removal BOD (%)				Keterangan
Sampel	Hari			
	0 - 7	0 - 14	21 - 28	
C1	2,48	5,12	45,75	Bakteri + Air limbah 50%
C2	6,49	9,12	24,71	Bakteri + Air limbah 100%
C3	12,56	12,64	28,75	Air limbah 50%
C4	9,04	11,36	5,32	Air limbah 100%
V1	15,27	62,81	18,32	Vetiver + Air limbah 50%
V2	19,97	56,72	35,87	Vetiver + Air limbah 75%
V3	6,79	30,03	17,31	Vetiver + Air limbah 100%
V4	9,46	37,76	54,03	Vetiver + Bakteri + Air limbah 50%
V5	22,15	42,82	53,40	Vetiver + Bakteri + Air limbah 75%
V6	37,18	39,19	48,67	Vetiver + Bakteri + Air limbah 100%

Tabel Hasil Removal Oil and Grease

Removal Oil and Grease (%)				Keterangan
Sampel	Hari			
	0 - 7	0 - 14	21 - 28	
C1	62,59	89,54	80,92	Bakteri + Air limbah 50%
C2	46,96	75,77	1,04	Bakteri + Air limbah 100%
C3	28,44	36,67	31,40	Air limbah 50%
C4	28,53	31,87	3,00	Air limbah 100%
V1	19,51	79,09	30,17	Vetiver + Air limbah 50%
V2	4,17	73,11	59,88	Vetiver + Air limbah 75%
V3	14,19	51,65	3,98	Vetiver + Air limbah 100%
V4	43,23	50,78	64,44	Vetiver + Bakteri + Air limbah 50%
V5	71,27	72,65	86,19	Vetiver + Bakteri + Air limbah 75%
V6	68,15	70,14	71,50	Vetiver + Bakteri + Air limbah 100%

Tabel Hasil Removal Oil Content

Removal Oil Content (%)				Keterangan
Sampel	Hari			
	0 - 7	0 - 14	21 - 28	
C1	77,53	82,85	43,59	Bakteri + Air limbah 50%
C2	61,89	77,81	74,33	Bakteri + Air limbah 100%
C3	21,42	35,67	14,37	Air limbah 50%
C4	27,75	42,60	21,21	Air limbah 100%
V1	27,11	86,22	37,91	Vetiver + Air limbah 50%
V2	35,57	78,71	63,53	Vetiver + Air limbah 75%
V3	20,17	69,89	27,94	Vetiver + Air limbah 100%
V4	27,78	29,63	22,73	Vetiver + Bakteri + Air limbah 50%
V5	43,86	46,78	63,76	Vetiver + Bakteri + Air limbah 75%
V6	55,27	60,34	59,17	Vetiver + Bakteri + Air limbah 100%