

**Annex E3.2.1 Results of Industrial Wastewater Quality Analysis of 33 Industries (1995-1996)**

No.	Industries Location	Kind of Industries	Working hour hour/day	Discharge		Field Parameter			Concentration (mg/l)				Capacity (kg/day)			
				liter/second	m3/day	T ( )	EC (mS/cm)	pH (-)	BOD-5	COD	TSS	NH-4	BOD-5	COD	TSS	NH-4
1	Indah Raya Plywood company	Timber	16	35	2,016	32	0.22	7.14	8	40	40		16	81	81	0
2	Kumia Musi company	Timber	16	0	0								0	0	0	0
3	Sukses Sumatera T company	Timber	16	3	173	27.6	0.079	8.1	5	30	20		1	5	3	0
4	Papapindo company	Pencil State	16	0	0								0	0	0	0
5	Nanwa inti company	Wood Working	16	5.5	317	33.1	0.2	7.6	5	20	10		2	6	3	0
6	Sentosa Jaya company	Wood Working	16	0	0								0	0	0	0
7	Sukses Saudara M company	Wood Working	16	0	0								0	0	0	0
8	Arena Selatan Wood company	Wood Working	16	1.3	75	40.3	0.25	10.2	10	20	80		1	1	6	0
9	Hutrindo company	Timber	16	0.23	13				5	20	20		0	0	0	0
10	Asialog company	Wood Working	16	3.6	207	45.5	0.053	7.4	4	8	18		1	2	4	0
11	Aneka Bumi Pratama company	Crumb Rubber	16	57.77	3,328	28.8	0.218	5.04	100	240	150	8	333	799	499	25
12	The second Muara Kelingi company	Crumb Rubber	16	75	4,320	28.6	0.3	6.5	70	120	40		302	518	173	0
13	Gajah Ruku company	Crumb Rubber	16	35.4	2,039	29.3	0.209	4.4	70	110	20	7	143	224	41	14
14	Panca Samudera S company	Crumb Rubber	16	67.17	3,869	27.6	0.285	6.3	70	146	119	5	271	563	460	20
15	Baja Baru company	Crumb Rubber	16	31.8	1,832	28	0.294	7.3	40	70	30	6	73	128	55	10
16	Sunan Rubber company	Crumb Rubber	16	28.3	1,630	28.6	0.278	4.5	80	130	50	6	130	212	82	9
17	The second Prasila Aneka Niaga company	Crumb Rubber	16	35.4	2,039	29	0.358	6.2	80	180	50	7	163	367	102	14
18	Remco company	Crumb Rubber	16	31.8	1,832	29.3	0.376	6.9	140	160	20	5	256	293	37	9
19	The first Prasila Aneka Niaga company	Crumb Rubber	16	14.3	824	28.8	0.324	6.9	90	140	30	3	74	115	25	3
20	PD. Hoktong company	Crumb Rubber	16	43.8	2,523	31.8	0.266	6.6	80	115	30	9	202	290	76	22
21	The first Muara Kelingi company	Crumb Rubber	16	28.4	1,636	28.9	0.441	6.6	100	140	20	10	164	229	33	16
22	Pusri company (UKL)	Urea Fertilizer	24	191.92	16,582	32.3	3.52	9.58	50	50	40	5	829	829	663	78
	Pusri company (ST-1)	Urea Fertilizer	24	0	0								0	0	0	0
	Pusri company (MS-1)	Urea Fertilizer	24	0	0								0	0	0	0
	Pusri company (MS-4)	Urea Fertilizer	24	0	0								0	0	0	0
23	Lestari Margis company	Cold Storage	8	7.275	210	19.7	0.919	7.7	435	510	60		91	107	13	0
24	Darma Niaga company	Cold Storage	8	1	29	24.2	0.15	7.4	27	58	24		1	2	1	0
25	The first Pertamina company plaju (OC-4)	Oil Tank	24	692	59,789	37.8	0.0962	6.6	3	20	20		179	1196	1196	0
	(OC.5)	Oil Tank	24	856	73,958	39.8	0.0819	7.1	3	20	55		222	1479	4068	0
	(OC.6)	Oil Tank	24	494	42,682	36.2	0.0556	7.9	3	40	30		128	1707	1280	0
	(OC.8)	Oil Tank	24	110	9,504	34	0.196	5.82	25	87	20		238	827	190	0
26	The second Pertamina plaju company (OC.7)	Poly Propilin	24	205	17,712	33.9	1.54	11.9	52	691	28		921	12239	496	0
27	The third Pertamina Plaju company (PET-SET)	Aromatic	24	20	1,728	29.8	0.0856	7.3	3	60	70		5	104	121	0
	By pas PET-SET	Aromatic	24	68.6	5,927	38.7	4.32	8.6	180	385	60		1067	2282	356	0
28	The fourth Pertamina sei-gerong company (SP.1/2)	Oil Tank	24	365	31,536	45.1	0.0526	7	5	20	40		158	631	1261	0
	SP.4	Oil Tank	24	500	43,200	39.8	1.52	6.57	10	60	10		432	2592	432	0
	SP.4	Oil Tank	24	1383	119,491	39.2	0.187	8.5	50	220	170		5975	26288	20314	0
29	Matratex company	Textile	8	2.6	74	29	1.49	10.4	270	540	45		20	40	3	0
30	Artha Nusa company	Soy Sauce	8		77	30.5	0.8	6.6	550	820	300		42	63	23	0
31	Sinar Alam Permai company	Fried Oil	24		711	28.7	0.5	3.9	90	730	760		64	519	540	0
32	Susel Prima Permai company	Glue	24	1	86	29.8	0.199	7.8	10	40	30		1	3	3	0
33	Bentala Agung Pradana	Glue		0	0								0	0	0	0
	<b>TOTAL</b>												<b>12505</b>	<b>54741</b>	<b>32640</b>	<b>220</b>

**THE RESULT OF THE ABSORBING DATA OUTSIDE OF THE 33 INDUSTRIES PROKASIH**

34	Dharma Niaga Putera Steell company	zinc	16	1	58	31.9	3	2.53			10		0	0	1	0
35	Harapan Tunggal Jaya company	pulp	16	0	0								0	0	0	0
36	Uforin Prajen Adhesive company	glue	24	2.1	181	28.8	0.324	5.7	5	130	5		1	24	1	0
37	Indo Food Sukses Makmur company	mie instant	16	2.4	138	31	1.1	7.2	241	488	119		33	67	16	0
38	Interbis Sejahtera company	biscuit	16	3.7	213	28.9	0.648	7.9	671	2234	452		143	476	96	0
39	Djarum Mas Unggul company	soft drink	8	2.6	75	33	1.32	11.5	168	332			13	25	0	0
40	Usaha Jaya company	soy sauce	8	3.875	112	29	2.63	6.52	1200	2580	450		134	288	50	0
41	Dunia Kimia Utama company	sulfate acid	24	0.36	31	30.7	1.692	2.7	20	30	145		1	1	5	0
42	Victoria company	soft drink	16	8.23	474	33.3	1.8	7.4	1100	3050	130		521	1446	62	0
43	Bingtang Sembilan Murni company	Fried oil	24	49.5	4277	28	0.1365	6.9	2	18	7		9	75	30	0
44	Laura Indo company	Cold stroge	8	1.83	53	24.3	1.42	7.6	980	1140	80		52	60	4	0
45	PLN Wilayah IV company	PLTD/PLTG	24	2	173	32	0.391	9.9	3	10	10		1	2	2	0
46	PG. Cinta Manis company	sugar	24	0	0								0	0	0	0
	<b>TOTAL</b>												<b>13413</b>	<b>57205</b>	<b>32907</b>	<b>220</b>