

lampiran 1 Data Kualitas Efluen Pada 41 IPAL Komunal Di Yogyakarta Tahun 2016 Masih Melebihi Baku Mutu Air Limbah

No	Parameter	BOD	COD	TDS	TSS	M&L	Deterjen	Suhu	Ph	Coliform
	Kadar paling banyak	30	100		30	5			6 sampai 9	3000
	Satuan	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	°C		MPN/100 ml
1	Ds. Sambirejo, Selomartani, Kalasan, Sleman	140.2	203.6	461.0	111.0	34.0	3.03	28	6.14	95000000
2	Ds. Babadan, wedomartani, Ngemplak	280.1	541.5	280.0	123.0	9.0	3.90	29	5.83	10000000
3	Ds. Bandulan, Sukoharjo, Ngaglik, Sleman	175.0	254.6	440.0	262.0	13.4	4.15	28	6.08	29000000
4	Krowulan, Binomartani, Ngemplak, Sleman	87.8	119.6	420.0	124.0	15.8	2.97	28	5.97	189800000
5	KSM Rukun, Umbulhartani, Ngemplak, Sleman	280.1	562.4	344.0	115.0	16.2	2.58	26	6.30	10000000
6	Sebrangan, Jowah, Sidoluhur, Godean, Sleman	69.3	101.5	213.0	224.0	16.8	2.57	27	7.00	189800000
7	Padukuhan Ganjuran, Sidorejo, Sleman	87.3	102.9	335.0	180.0	4.4	1.66	28	7.01	21000000
8	Ds. Sumberagung, Moyudan, Sleman	69.2	106.7	715.0	205.0	6.4	1.91	28	7.24	18000000
9	Ds. Sumberagung, Moyudan, Sleman	139.7	618.1	581.0	134.0	15.0	3.00	28	7.68	7600000
10	Padukuhan Gancangan, Sidomulyo, Sleman	52.3	100.8	504.0	267.0	14.8	2.96	29	7.98	189800000
11	Padukuhan Tangkilan, Sidoarum, Godean, Sleman	87.3	100.8	591.0	206.0	11.0	3.05	28	6.95	11600000
12	Prenggan, Sidokarto, Godean, Sleman	131.0	180.9	456.0	140.5	16.0	2.67	28	6.76	1898000000

13	IPAL Ngampilan RT.07, RT 08 RW 02, Yogyakarta	140.2	521.3	525.0	160.0	31.2	3.53	28	6.10	7000000
14	IPAL Ngampilan RT 01, RT 05, 06, Yogyakarta	175.2	426.6	540.0	171.0	10.6	3.99	29	5.98	7000000
15	Ngaglik RW 12, Giwangan, Umbulharjo, Yogyakarta	122.3	173.2	512.0	183.0	18.0	2.90	29	6.83	271000000
16	RT 30-47, RW 10, Gambiran, Umbulharjo, Yogyakarta	157.2	273.5	534.0	173.0	15.8	2.82	29	6.70	1130000000
17	KSM Sedia Waras, Sonopakis, Ngestiharjo, Bantul	157.7	170.4	527.0	150.0	21.8	4.38	30	6.50	15000000
18	Sonopakis Kidul, Ngestiharjo, Bantul	210.2	256.0	569.0	286.0	11.8	3.95	29	6.37	21000000
19	Kalipucang RT 01, Bangunjiwo, Kasihan, Bantul	175.2	207.2	611.0	311.0	18.8	4.32	28	7.24	1898000000
20	Bangunjiwo RT 13, Kasihan, Bantul	175.2	231.6	738.0	256.0	14.0	2.86	30	6.37	7000000
21	Timbulharjo, Sewon, Bantul	192.7	215.6	522.0	211.0	106.2	2.53	28	6.55	1898000000
22	Jaranan, Panggunharjo, Sewon, Bantul	157.7	223.2	576.5	217.5	20.2	2.67	30	6.77	11000000
23	Serontaan, Argomulyo, Sedayu	104.7	256.7	811.0	104.0	11.8	2.93	30	6.79	46000000
24	Watu, Argomulyo, Sedayu	192.2	309.6	764.0	245.0	8.2	2.59	29	6.88	1168000000
25	Plawonan, Argomulyo, Sedayu	131.0	223.2	809.0	273.0	8.2	2.56	30	7.08	26000000
26	Jambidan II, Banguntapan, Bantul	104.8	138.1	467.0	262.0	16.2	2.35	29	6.83	1898000000
27	Jambidan II, Banguntapan, Bantul	104.8	176.0	411.0	260.0	11.8	3.40	28	6.79	438000000
28	Ds. Potorono II, Banguntapan, Bantul	174.7	215.7	458.0	207.0	1.4	2.87	29	6.81	15000000

29	Ds. Nglaren, Potorono, Banguntapan, Bantul	87.3	139.5	428.0	151.0	14.8	2.94	29	6.95	4380000000
30	Ds.Tamanan III, Banguntapan, Bantul	104.8	122.2	547.0	227.0	86.4	2.92	28	6.92	18980000000
31	Klewonan, Triharjo, Wates, Kulonprogo	122.2	227.4	731.0	354.0	12.0	3.30	29	7.00	18980000000
32	Kedundang, Temon, Kulonprogo	157.2	203.1	785.0	314.0	24.2	2.26	28	6.78	18980000000
33	Sanggrahan Kidul, Bendungan, Wates, Kulonprogo	139.7	280.3	548.0	296.0	36.2	2.11	30	7.35	18980000000
34	Dsn. Sideman, Ds. Girirerpo, Wates, Kulonprogo	104.7	211.0	770.0	234.0	7.8	1.57	29	6.73	18980000000
35	Jogoyudan, Wates, Kulonprogo	139.7	213.5	556.0	224.0	11.4	1.67	30	6.92	46000000
36	Ds Tegalmulyo, Kepek, Wonosari	139.7	264.3	705.0	478.0	9.4	3.21	29	6.86	760000000
37	Dsn. Besari, Ds. Siraman, Wonosari	87.3	111.3	793.0	471.0	12.8	0.70	29	7.28	18980000000
38	KSM Sumbermulyo, Kepek, Gunungkidul	192.2	279.7	841.0	475.0	12.8	1.76	29	6.79	18980000000
39	Dsn. Karangjerek, Wonosari	104.8	751.1	770.0	490.0	42.6	2.04	28	6.96	438000000
40	Ds.Mulyosari, Baleharjo, Wonosari	139.7	283.1	933.0	454.0	11.4	2.02	29	7.07	18980000000
41	Ds. Gading IV, Gading, Playen, Gunung kidul	96.1	109.9	577.0	488.0	5.6	2.01	28	7.00	116000000