

Sungai: Cikaso

Kode Stasiun: cks01

Tanggal : 11/14/2016

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)	27.5		
DHL (mhos/Cm)	185.7000		
Kekeruhan (NTU)	54.8000		
pH	7.2000	6 - 9	0.20000
DO (mg/l)	5.40000	4.00000	0.15763
COD (mg/l)	20.0000	25.00000	0.80000
BOD (mg/l)		3.00000	0.00000
TSS (mg/l)	99.0000	50.00000	2.48333
Nitrat (mg/l)	0.420000	10.00000	0.04200
Nitrit (mg/l)	0.0040	0.0600	0.06667
Amoniak (mg/l)	1.1300		
Total Nitrogen (mg/l)			
Total Fosfat (mg/l)	0.100000	0.20000	0.50000
Ortho Fosfat (mg/l)			
Deterjen (ug/l)	36.0000	200.00000	0.18000
Minyak Lemak (ug/l)	100.0000	1000.00000	0.10000
Fenol (ug/l)	3.0000	1.00000	3.38561
Fecal Coli (jml/100 ml)		1000.00000	0.00000
Total Coli (jml/100 ml)		5000.00000	0.00000
Mercury /Air Raksa (mg/l)		0.00200	0.00000
Chromium (mg/l)	0.0040	0.05000	0.08000
Cadmium (mg/l)	0.0010	0.01000	0.10000
Timbal (mg/l)	0.0090	0.03000	0.30000
Tembaga (mg/l)	0.0140	0.02000	0.70000
Besi (mg/l)	0.1070		
Mangan (mg/l)	0.2540		
Seng (mg/l)	0.0230	0.05000	0.46000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	9.2000		
Clorida (mg/l)	6.5000		
Fluorida (mg/l)	0.0600	1.50000	0.04000
Sianida (mg/l)	0.003000	0.02000	0.15000
Selenium (mg/l)		0.05000	0.00000
Boron (mg/l)	0.0600	1.00000	0.06000
Arsen (mg/l)		1.00000	0.00000
Total Index Pencemaran			2.4214
Status Mutu Air Cemar Ringan			

Debit (m3/dt):