

Sungai: Cikaso

Kode Stasiun: cks01

Tanggal : 9/16/2012

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)			
DHL (mhos/Cm)			
Kekeruhan (NTU)			
pH	8.1000	6 - 9	0.40000
DO (mg/l)		4.00000	0.34609
COD (mg/l)	10.1000	25.00000	0.40400
BOD (mg/l)		3.00000	0.00000
TSS (mg/l)	14.0000	50.00000	0.28000
Nitrat (mg/l)	1.290000	10.00000	0.12900
Nitrit (mg/l)	0.0020	0.0600	0.03333
Amoniak (mg/l)	0.1120		
Total Nitrogen (mg/l)			
Total Fosfat (mg/l)	2.410000	0.20000	6.40494
Ortho Fosfat (mg/l)			
Deterjen (ug/l)	10.0000	200.00000	0.05000
Minyak Lemak (ug/l)	100.0000	1000.00000	0.10000
Fenol (ug/l)	2.0000	1.00000	2.50515
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)	0.0030	0.05000	0.06000
Cadmium (mg/l)	0.0010	0.01000	0.10000
Timbal (mg/l)	0.0050	0.03000	0.16667
Tembaga (mg/l)	0.0030	0.02000	0.15000
Besi (mg/l)	0.0160		
Mangan (mg/l)	0.0080		
Seng (mg/l)	0.0010	0.05000	0.02000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	9.5000		
Clorida (mg/l)	43.7000		
Fluorida (mg/l)	0.1220	1.50000	0.08133
Sianida (mg/l)	0.003000	0.02000	0.15000
Selenium (mg/l)		0.05000	0.00000
Boron (mg/l)	0.6800	1.00000	0.68000
Arsen (mg/l)		1.00000	0.00000
Total Index Pencemaran			4.5502
Status Mutu Air Cemar Ringan			

Debit (m3/dt): 0.0800