

Sungai: Cikaso

Kode Stasiun: cks01

Tanggal : 11/17/2013

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)			
DHL (mhos/Cm)	274.0000		
Kekeruhan (NTU)			
pH	7.3000	6 - 9	0.13333
DO (mg/l)		4.00000	0.34609
COD (mg/l)	27.0000	25.00000	1.16712
BOD (mg/l)		3.00000	0.00000
TSS (mg/l)	7.3000	50.00000	0.14600
Nitrat (mg/l)	0.520000	10.00000	0.05200
Nitrit (mg/l)	0.1000	0.0600	2.10924
Amoniak (mg/l)	0.1820		
Total Nitrogen (mg/l)			
Total Fosfat (mg/l)	0.121000	0.20000	0.60500
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)	4.0000	1.00000	4.01030
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)	0.0060	0.03000	0.20000
Tembaga (mg/l)	0.0100	0.02000	0.50000
Besi (mg/l)	0.1300		
Mangan (mg/l)	0.0050		
Seng (mg/l)	0.0030	0.05000	0.06000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	10.8000		
Clorida (mg/l)	12.1000		
Fluorida (mg/l)	0.1610	1.50000	0.10733
Sianida (mg/l)	0.003000	0.02000	0.15000
Selenium (mg/l)		0.05000	0.00000
Boron (mg/l)	0.0900	1.00000	0.09000
Arsen (mg/l)		1.00000	0.00000
Total Index Pencemaran			2.8590
Status Mutu Air Cemar Ringan			

Debit (m3/dt): 0.0300