

Sungai: Cijolang

Kode Stasiun: cj101

Tanggal : 11/17/2013

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)			
DHL (mhos/Cm)	513.0000		
Kekeruhan (NTU)			
pH	7.2000	6 - 9	0.20000
DO (mg/l)		4.00000	0.34609
COD (mg/l)	26.0000	25.00000	1.08517
BOD (mg/l)		3.00000	0.00000
TSS (mg/l)	32.0000	50.00000	0.64000
Nitrat (mg/l)	0.360000	10.00000	0.03600
Nitrit (mg/l)	0.0450	0.0600	0.75000
Amoniak (mg/l)	0.1340		
Total Nitrogen (mg/l)			
Total Fosfat (mg/l)	0.138000	0.20000	0.69000
Ortho Fosfat (mg/l)			
Deterjen (ug/l)	0.0950	200.00000	0.00048
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)	0.0080	0.03000	0.26667
Tembaga (mg/l)	0.0130	0.02000	0.65000
Besi (mg/l)	0.3210		
Mangan (mg/l)	0.0050		
Seng (mg/l)	0.0030	0.05000	0.06000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	22.4000		
Clorida (mg/l)	74.5000		
Fluorida (mg/l)	0.0500	1.50000	0.03333
Sianida (mg/l)	0.003000	0.02000	0.15000
Selenium (mg/l)		0.05000	0.00000
Boron (mg/l)	0.4100	1.00000	0.41000
Arsen (mg/l)		1.00000	0.00000
Total Index Pencemaran			1.7968
Status Mutu Air Cemar Ringan			

Debit (m3/dt): 27.7600