

Sungai: Cijolang

Kode Stasiun: cj101

Tanggal : 7/24/2011

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)			
DHL (mhos/Cm)			
Kekeruhan (NTU)			
pH	8.0000	6 - 9	0.33333
DO (mg/l)		4.00000	0.34609
COD (mg/l)	4.5000	25.00000	0.18000
BOD (mg/l)		3.00000	0.00000
TSS (mg/l)	45.0000	50.00000	0.90000
Nitrat (mg/l)	0.250000	10.00000	0.02500
Nitrit (mg/l)	0.0070	0.0600	0.11667
Amoniak (mg/l)	0.1500		
Total Nitrogen (mg/l)			
Total Fosfat (mg/l)	0.026000	0.20000	0.13000
Ortho Fosfat (mg/l)			
Deterjen (ug/l)	22.0000	200.00000	0.11000
Minyak Lemak (ug/l)	100.0000	1000.00000	0.10000
Fenol (ug/l)	7.0000	1.00000	5.22549
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)	0.0010	0.05000	0.02000
Cadmium (mg/l)	0.0010	0.01000	0.10000
Timbal (mg/l)	0.0040	0.03000	0.13333
Tembaga (mg/l)	0.0030	0.02000	0.15000
Besi (mg/l)	0.0070		
Mangan (mg/l)	0.0060		
Seng (mg/l)	0.0030	0.05000	0.06000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	5.6000		
Clorida (mg/l)	5.0000		
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)	0.2300	1.00000	0.23000
Arsen (mg/l)		1.00000	0.00000
Total Index Pencemaran			3.7074
Status Mutu Air Cemar Ringan			

Debit (m3/dt): 5.2600