

Sungai: Cijolang

Kode Stasiun: cj101

Tanggal : 10/15/2011

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)			
DHL (mhos/Cm)			
Kekeruhan (NTU)			
pH	7.9000	6 - 9	0.26667
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)	23.0000	50.00000	0.46000
Nitrat (mg/l)	0.140000	10.00000	0.01400
Nitrit (mg/l)	0.0060	0.0600	0.10000
Amoniak (mg/l)	0.1320		
Total Nitrogen (mg/l)			
Total Fosfat (mg/l)	0.028000	0.20000	0.14000
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)	0.0010	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)	0.0450		
Mangan (mg/l)	0.1030		
Seng (mg/l)	0.0030	0.05000	0.06000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	20.9000		
Clorida (mg/l)	6.9000		
Fluorida (mg/l)	0.1100	1.50000	0.07333
Sianida (mg/l)	0.003000	0.02000	0.15000
Selenium (mg/l)		0.05000	0.00000
Boron (mg/l)	0.5300	1.00000	0.53000
Arsen (mg/l)		1.00000	0.00000
Total Index Pencemaran			1.7828
Status Mutu Air Cemar Ringan			

Debit (m3/dt): 4.5300