

Sungai: Cijolang

Kode Stasiun: cj101

Tanggal : 11/23/2015

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)	27.6		
DHL (mhos/Cm)	219.0000		
Kekeruhan (NTU)	50.2000		
pH	7.0300	6 - 9	0.31333
DO (mg/l)	6.69000	4.00000	0.07184
COD (mg/l)	8.0500	25.00000	0.32200
BOD (mg/l)	2.0000	3.00000	0.66667
TSS (mg/l)	11.5000	50.00000	0.23000
Nitrat (mg/l)		10.00000	0.00000
Nitrit (mg/l)	0.0170	0.0600	0.28333
Amoniak (mg/l)	0.0003		
Total Nitrogen (mg/l)			
Total Fosfat (mg/l)		0.20000	0.00000
Ortho Fosfat (mg/l)			
Deterjen (ug/l)	200.0000	200.00000	1.00000
Minyak Lemak (ug/l)	600.0000	1000.00000	0.60000
Fenol (ug/l)	112.0000	1.00000	11.24609
Fecal Coli (jml/100 ml)	210.0000	1000.00000	0.21000
Total Coli (jml/100 ml)		5000.00000	0.00000
Mercury /Air Raksa (mg/l)		0.00200	0.00000
Chromium (mg/l)		0.05000	0.00000
Cadmium (mg/l)	0.0500	0.01000	4.49485
Timbal (mg/l)	0.2000	0.03000	5.11954
Tembaga (mg/l)	0.1000	0.02000	4.49485
Besi (mg/l)	0.1000		
Mangan (mg/l)	0.1580		
Seng (mg/l)	0.0320	0.05000	0.64000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	30.0000		
Clorida (mg/l)	3.5000		
Fluorida (mg/l)	0.1720	1.50000	0.11467
Sianida (mg/l)		0.02000	0.00000
Selenium (mg/l)		0.05000	0.00000
Boron (mg/l)		1.00000	0.00000
Arsen (mg/l)		1.00000	0.00000
Total Index Pencemaran			8.1075
Status Mutu Air Cemar Sedang			

Debit (m3/dt):