

Sungai: Cikawung

Kode Stasiun: ckw01

Tanggal : 11/15/2011

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)			
DHL (mhos/Cm)			
Kekeruhan (NTU)			
pH	8.1000	6 - 9	0.40000
DO (mg/l)		4.00000	0.34609
COD (mg/l)	5.2000	25.00000	0.20800
BOD (mg/l)		3.00000	0.00000
TSS (mg/l)	16.0000	50.00000	0.32000
Nitrat (mg/l)	0.200000	10.00000	0.02000
Nitrit (mg/l)	0.0100	0.0600	0.16667
Amoniak (mg/l)	0.1600		
Total Nitrogen (mg/l)			
Total Fosfat (mg/l)	0.080000	0.20000	0.40000
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)	0.0040	0.05000	0.08000
Cadmium (mg/l)	0.0010	0.01000	0.10000
Timbal (mg/l)	0.0210	0.03000	0.70000
Tembaga (mg/l)	0.0010	0.02000	0.05000
Besi (mg/l)	0.0100		
Mangan (mg/l)	0.0100		
Seng (mg/l)	0.0200	0.05000	0.40000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	8.4000		
Clorida (mg/l)	7.9000		
Fluorida (mg/l)	0.2800	1.50000	0.18667
Sianida (mg/l)	0.003000	0.02000	0.15000
Selenium (mg/l)		0.05000	0.00000
Boron (mg/l)	0.0500	1.00000	0.05000
Arsen (mg/l)		1.00000	0.00000
Total Index Pencemaran			1.7870
Status Mutu Air Cemar Ringan			

Debit (m3/dt): 104.6200