

Sungai: Cikawung

Kode Stasiun: ckw01

Tanggal : 11/11/2009

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)			
DHL (mhos/Cm)			
Kekeruhan (NTU)			
pH	7.1000	6 - 9	0.26667
DO (mg/l)		4.00000	0.34609
COD (mg/l)	5.0000	25.00000	0.20000
BOD (mg/l)		3.00000	0.00000
TSS (mg/l)	38.0000	50.00000	0.76000
Nitrat (mg/l)	0.510000	10.00000	0.05100
Nitrit (mg/l)	0.0070	0.0600	0.11667
Amoniak (mg/l)	0.2470		
Total Nitrogen (mg/l)			
Total Fosfat (mg/l)	0.010000	0.20000	0.05000
Ortho Fosfat (mg/l)			
Deterjen (ug/l)	20.0000	200.00000	0.10000
Minyak Lemak (ug/l)	50.0000	1000.00000	0.05000
Fenol (ug/l)	20.0000	1.00000	7.50515
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)	0.0020	0.05000	0.04000
Cadmium (mg/l)	0.0020	0.01000	0.20000
Timbal (mg/l)	0.0210	0.03000	0.70000
Tembaga (mg/l)	0.0160	0.02000	0.80000
Besi (mg/l)	0.1980		
Mangan (mg/l)	0.0070		
Seng (mg/l)	0.0350	0.05000	0.70000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	13.3000		
Clorida (mg/l)	9.0000		
Fluorida (mg/l)	0.0500	1.50000	0.03333
Sianida (mg/l)		0.02000	0.00000
Selenium (mg/l)		0.05000	0.00000
Boron (mg/l)	0.3600	1.00000	0.36000
Arsen (mg/l)		1.00000	0.00000
Total Index Pencemaran			5.3283
Status Mutu Air			Cemar Sedang

Debit (m3/dt): 42.0100