

Sungai: Cikawung

Kode Stasiun: ckw01

Tanggal : 12/2/2015

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)	27.6		
DHL (mhos/Cm)	93.6000		
Kekeruhan (NTU)	49.7000		
pH	7.7300	6 - 9	0.15333
DO (mg/l)	5.47000	4.00000	0.15264
COD (mg/l)	18.0000	25.00000	0.72000
BOD (mg/l)	2.0000	3.00000	0.66667
TSS (mg/l)	14.7000	50.00000	0.29400
Nitrat (mg/l)		10.00000	0.00000
Nitrit (mg/l)	0.0700	0.0600	1.33473
Amoniak (mg/l)	0.0000		
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)	1000.0000	1000.00000	1.00000
Fenol (ug/l)	112.0000	1.00000	11.24609
Fecal Coli (jml/100 ml)	1100.0000	1000.00000	1.20696
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)	0.2300	0.03000	5.42303
Tembaga (mg/l)	0.0500	0.02000	2.98970
Besi (mg/l)	0.1000		
Mangan (mg/l)	0.3300		
Seng (mg/l)	0.0300	0.05000	0.60000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	92.9000		
Clorida (mg/l)	6.6600		
Fluorida (mg/l)	0.2600	1.50000	0.17333
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			8.1107
Status Mutu Air Cemar Sedang			

Debit (m3/dt):