

Sungai: Cikawung

Kode Stasiun: ckw01

Tanggal : 9/12/2017

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)	29.1		
DHL (mhos/Cm)	103.8000		
Kekeruhan (NTU)	20.6900		
pH	8.3600	6 - 9	0.57333
DO (mg/l)	5.50000	4.00000	0.14487
COD (mg/l)	17.0000	25.00000	0.68000
BOD (mg/l)	2.0000	3.00000	0.66667
TSS (mg/l)	16.0000	50.00000	0.32000
Nitrat (mg/l)		10.00000	0.00000
Nitrit (mg/l)	0.0200	0.0600	0.33333
Amoniak (mg/l)	0.0430		
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)		1000.00000	0.00000
Fenol (ug/l)		1.00000	0.00000
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)		0.05000	0.00000
Cadmium (mg/l)	0.0050	0.01000	0.50000
Timbal (mg/l)	0.0500	0.03000	2.10924
Tembaga (mg/l)	0.0270	0.02000	1.65167
Besi (mg/l)	0.1000		
Mangan (mg/l)	0.0340		
Seng (mg/l)	0.0190	0.05000	0.38000
Sulfida (mg/l)	0.010000	0.00200	0.00000
Sulfat (mg/l)			
Clorida (mg/l)			
Fluorida (mg/l)	0.2000	1.50000	0.13333
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			1.5813
Status Mutu Air Cemar Ringan			

Debit (m3/dt):