

Sungai: Cikaso

Kode Stasiun: cks01

Tanggal : 12/1/2015

Parameter	Hasil Pengukuran	Standar Klas II	Index Pencemaran
Temperatur (c)	28.6		
DHL (mhos/Cm)	393.0000		
Kekeruhan (NTU)	11.0000		
pH	7.5500	6 - 9	0.03333
DO (mg/l)	3.14000	4.00000	0.30915
COD (mg/l)	26.5000	25.00000	1.12653
BOD (mg/l)	2.0000	3.00000	0.66667
TSS (mg/l)	2.7000	50.00000	0.05400
Nitrat (mg/l)		10.00000	0.00000
Nitrit (mg/l)	0.0170	0.0600	0.28333
Amoniak (mg/l)	0.0008		
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)	590.0000	1000.00000	0.59000
Fenol (ug/l)	112.0000	1.00000	11.24609
Fecal Coli (jml/100 ml)	150.0000	1000.00000	0.15000
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)	0.2340	0.03000	5.46047
Tembaga (mg/l)	0.0490	0.02000	2.94583
Besi (mg/l)	0.1000		
Mangan (mg/l)	0.3250		
Seng (mg/l)	0.0320	0.05000	0.64000
Sulfida (mg/l)		0.00200	0.00000
Sulfat (mg/l)	3.8300		
Clorida (mg/l)	25.5000		
Fluorida (mg/l)	0.1770	1.50000	0.11800
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			8.0947
Status Mutu Air Cemar Sedang			

Debit (m3/dt):