

Sungai: Cimeneng

Kode Stasiun: cmn01

Tanggal : 17/09/2008

| Parameter | Hasil Pengukuran | Standar Klas II | Index Pencemaran |
|------------------------------|------------------|-----------------|------------------|
| Temperatur (c) | | | |
| DHL (mhos/Cm) | 588,0000 | | |
| Kekeruhan (NTU) | | | |
| pH | 7,5000 | 6 - 9 | 0,20000 |
| DO (mg/l) | | 4,00000 | 0,34609 |
| COD (mg/l) | 20,0000 | 25,00000 | 0,80000 |
| BOD (mg/l) | | 3,00000 | 0,00000 |
| TSS (mg/l) | 9,0000 | 50,00000 | 0,18000 |
| Nitrat (mg/l) | 0,380000 | 10,00000 | 0,03800 |
| Nitrit (mg/l) | 0,0300 | 0,0600 | 0,50000 |
| Amoniak (mg/l) | 0,2900 | | |
| Total Nitrogen (mg/l) | | | |
| Total Fosfat (mg/l) | 0,200000 | 0,20000 | 1,00000 |
| Ortho Fosfat (mg/l) | | | |
| Deterjen (ug/l) | 98,0000 | 200,00000 | 0,49000 |
| 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) | 0,0200 | 0,05000 | 0,40000 |
| Cadmium (mg/l) | 0,0400 | 0,01000 | 4,01030 |
| Timbal (mg/l) | 0,0200 | 0,03000 | 0,66667 |
| Tembaga (mg/l) | 0,0100 | 0,02000 | 0,50000 |
| Besi (mg/l) | 0,0100 | | |
| Mangan (mg/l) | 0,0100 | | |
| Seng (mg/l) | 0,0100 | 0,05000 | 0,20000 |
| Sulfida (mg/l) | | 0,00200 | 0,00000 |
| Sulfat (mg/l) | 16,2000 | | |
| Clorida (mg/l) | 77,7000 | | |
| 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) | 0,0800 | 1,00000 | 0,08000 |
| Arsen (mg/l) | | 1,00000 | 0,00000 |
| Total Index Pencemaran | | | 5,3516 |
| Status Mutu Air Cemar Sedang | | | |

Debit (m3/dt): 0,0600