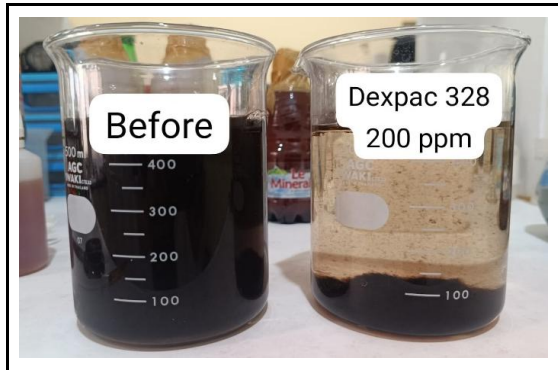


## HASIL PENGETESAN LIMBAH

**No Reff** : TS/1011/IX/26 **From** : PT. Tirta Abadi Lestari Idexindo  
**No. Doc** : FOR-LAB-05-00 **Date** : 24 September 2026  
**Remarks** : Jartest **Sampling Date** : 14 September 2026

**Customer :**  
 PT. Pakis Farma **Attn. Bp. Catur**

### Tampak Visual



### Data Hasil Jartest

| NO. | TEST DESCRIPTION      | Before Jartest | Jartest Dexpac 328 200 ppm | % Reduksi    |
|-----|-----------------------|----------------|----------------------------|--------------|
| 1   | pH (at 25°C)          | 7.56           | 7.35                       | -            |
| 2   | Total Suspended Solid | 314            | 26                         | <b>91.72</b> |
| 3   | PtCo (Warna)          | 5090           | 342                        | <b>93.28</b> |
| 4   | Turbidity             | 467            | 37                         | <b>92.08</b> |
| 5   | COD                   | 697            | 592                        | -            |
| 6   | Amonia                | 7              | 4                          | -            |

### Kesimpulan

Hasil jartest menunjukkan efektifitas reduksi pada parameter **TSS sebesar 91.72%, PtCo/warna sebesar 93.28%, dan turbidity sebesar 92.08%**, dengan penggunaan **dosis 200 ppm**.

### Simulasi Dosis

| No | Chemical   | Debit Harian | Pemakaian Harian | Pemakaian Mingguan | Pemakaian Bulanan | Pemakaian Tahunan |
|----|------------|--------------|------------------|--------------------|-------------------|-------------------|
| 1  | Dexpac 328 | 6 m3/hari    | 1.5 L            | 10.5 L             | 45 L              | 540 L             |

*\*Asumsi apabila debit harian konstan 6 m3/hari.*

**Sales :** **Analyst : Indra**