

**LABORATORY DIVISION – WATER LABORATORY
19th PROFICIENCY TESTING PROGRAMME – WATER – FEBRUARY, 2013**

REPORT

Laboratory Address : The Laboratory Incharge
Maharashtra Pollution Control Board,
Udyog Bhawan, First Floor
Rathi Chowk, Trimbak Road, Satpur
NASIK – 422 007

Laboratory Code : 66

| S.No | Test Parameter | Unit | Sample | Reference Value | SD (NEQR Based) | Lab's result | Lower Accept. Limit | Higher Accept. Limit | Robust Z-score | Remarks (Y/N/NR) |
|------|--------------------|------|--------|-----------------|-----------------|--------------|---------------------|----------------------|----------------|------------------|
| | TDS | mg/l | | | | | | | | Y |
| | Hardness | mg/l | | | | | | | | Y |
| | Ca | mg/l | | | | | | | | Y |
| | Mg | mg/l | | | | | | | | Y |
| | TKN | mg/l | | | | | | | | Y |
| | Ammonia | mg/l | | | | | | | | Y |
| | Nitrite-N | mg/l | | | | | | | | Y |
| | Sublim | mg/l | | | | | | | | Y |
| | Phosphate | mg/l | | | | | | | | Y |
| | PO ₄ -P | mg/l | | | | | | | | Y |
| | COB | mg/l | | | | | | | | Y |
| | BOD | mg/l | | | | | | | | Y |
| | pH | | | | | | | | | Y |

Overall performance in % 100

Legend: Y = Good, N = Not Good, NR = Not Reported
Reference value: Median
Standard Deviation: 100
Z Scores values are provided in the table.

IQR = 100
NICH = 100
Z Score = 100
N = 100

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