



# Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Ref. No. 545  
From

Dated 23/04/2019

Regional Officer  
Dumka.

To,

The Board Analyst,  
Jharkhand State Pollution Control Board,  
Ranchi.

Sub:-

Regarding analysis report for the month of Apr 2019.

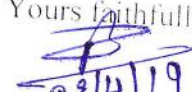
Sir,

Please find enclosed here with the analysis report of the following points of Ganga river as per details:-

1. Ganga River, At.- Rajmahal, Sahibganj
2. Ganga River U/S Near LCT ghat, Sahibganj
3. Ganga River D/S Near Janta Ghat, Sahibganj
4. Ganga River Sahibganj (Sangi Dalan) Sahibganj
5. Masanjore Dam, Dumka
6. Shiv Ganga Pond, Deoghar

This is for your information & necessary action.

Yours faithfully

  
Regional Officer  
Dumka



# JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. .... / Dated..... /
2. Name of sample **Shiv Ganga Pond,**  
**Near Baba Mandir, Deoghar**
3. Sample collected by 1. **Sri R. D. Sahani** S.T  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

## Parameter Analysed:

## Value

1. Date and time sampling	04.04.2019/03.00 P.M
2. Temperature (A/W) C:	34 <sup>0</sup> C / 30 <sup>0</sup> C
3. pH :	7.6
4. D.O.mg/l :	6.4 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	20.0 mg/l
7. Total solids mg/l :	390.0 mg/l
8. T. S. S. :-	80.0 mg/l
9. T. D. S.:	310.0 mg/l
10. Turbidity :	216.0 $\mu$ ohm
11. Conductivity :	314.0 $\mu$ mhos

Remarks: Parameters were found within acceptable limits.

  
S.S.A/J.S.A

  
12/4/19  
Regional Officer / Board analyst



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. .... / Dated..... /
2. Name of sample **Ganga River Sahibganj (Sangi Dalan)**  
**Sahibganj**
3. Sample collected by 1. **Sri R. D. Sahani** S.T  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

Parameter Analysed:	Value
1. Date and time sampling	04.04.2019/5.00 P.M
2. Temperature (A/W) C:	29 <sup>0</sup> C / 29 <sup>0</sup> C
3. pH :	8.0
4. D.O.mg/l :	8.2 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	18.0 mg/l
7. Total solids mg/l :	390.0 mg/l
8. T. S. S. :-	80.0 mg/l
9. T. D. S.:	310.0 mg/l
10. Turbidity :	206.0 $\mu$ ohm
11. Conductivity :	314.0 $\mu$ mhos

Remarks: **Parameters were found within acceptable limits.**

  
S.S.A/J.S.A

  
Regional Officer / Board analyst



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. .... / Dated..... /
2. Name of sample **Ganga River U/S Near LCT Ghat  
Sahibganj**
3. Sample collected by 1. **Sri R. D. Sahani** S.T  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

Parameter Analysed:	Value
1. Date and time sampling	04.04.2019 12.10 A.M
2. Temperature (A/W) C:	32 <sup>0</sup> C / 29 <sup>0</sup> C
3. pH :	8.2
4. D.O.mg/l :	8.0 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	18.0 mg/l
7. Total solids mg/l :	370.0 mg/l
8. T. S. S. :-	60.0 mg/l
9. T. D. S.:	310.0 mg/l
10. Turbidity :	214 $\mu$ ohm
11. Conductivity :	308 $\mu$ mhos

Remarks: **Parameters were found within acceptable limits.**

  
S.S.A./J.S.A

  
Regional Officer / Board analyst



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. .... / Dated..... /
2. Name of sample **Ganga River At. Rajmahal  
Sahibganj**
3. Sample collected by **1. Sri R. D. Sahni S. T.  
2.**
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

Parameter Analysed:	Value
1. Date and time sampling	04/04/2019/04.00 P.M
2. Temperature (A/W) C:	32 <sup>0</sup> C / 28 <sup>0</sup> C
3. pH :	8.1
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	18.8 mg/l
7. Total solids mg/l :	340.0 mg/l
8. T. S. S. :-	65.0 mg/l
9. T. D. S.:	275.0 mg/l
10. Turbidity :	212 $\mu$ ohm
11. Conductivity :	316.0 $\mu$ mhos

Remarks: **Parameters were found within acceptable limits.**

  
S.S.A/J.S.A

  
Regional Officer / Board analyst





## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. .... / Dated..... /
2. Name of sample **Ganga River D/S Janta Ghat**  
**Dist.- Sahibganj**
3. Sample collected by 1. **Sri R. D. Sahni** S.T  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

### Parameter Analysed:

Parameter Analysed:	Value
1. Date and time sampling	04.04.2019/1.20 P.M
2. Temperature (A/W) C:	34 <sup>0</sup> C / 30 <sup>0</sup> C
3. pH :	8.2
4. D.O.mg/l :	8.2 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	20.0 mg/l
7. Total solids mg/l :	380.0 mg/l
8. T. S. S. :-	40.0 mg/l
9. T. D. S.:	300.0 mg/l
10. Turbidity :	214 $\mu$ ohm
11. Conductivity :	316.0 $\mu$ mhos

Remarks: Parameters were found within acceptable limits.

S.S.A/J.S.A

Regional Officer / Board analyst



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. .... / Dated..... /
2. Name of sample **Ajay River (Masanjore Dam)**  
**Dist.- Dumka**
3. Sample collected by 1. **Sri R. D. Sahni** S. T.  
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

Parameter Analysed:	Value
1. Date and time sampling	04.04.2019/10.00 A.M
2. Temperature (A/W) C:	33 <sup>0</sup> C / 30 <sup>0</sup> C
3. pH :	8.0
4. D.O.mg/l :	8.2 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	18.0 mg/l
7. Total solids mg/l :	370.0 mg/l
8. T. S. S. :-	70.0 mg/l
9. T. D. S.:	300.0 mg/l
10. Turbidity :	216 $\mu$ ohm
11. Conductivity :	318.0 $\mu$ mhos

Remarks: **Parameters were found within acceptable limits.**

S.S.A/J.S.A

Regional Officer / Board analyst