



Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Dated---31/8/2019

Ref. No. 1280
From

Regional Officer
Dumka.

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

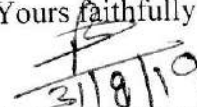
Sub:- Regarding analysis report for the month of Aug 2019 (24.08.2019).

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

31/8/19
Regional Officer
Dumka



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 56...../ Dated. 24/8/19..
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	24.08.2019/11.00 A.M
2. Temperature (A/W) C:	42 ⁰ C / 37 ⁰ C
3. pH :	8.4
4. D.O.mg/l :	8.5 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	18.4 mg/l
7. Total solids mg/l :	384.0 mg/l
8. T. S. S. :-	60.0 mg/l
9. T. D. S.:	324.0 mg/l
10. Turbidity :	214.0 μ ohm
11. Conductivity :	316.0 μ 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. 5.7...../ Dated. 24.8.19.../
2. Name of sample **Ajay River (Masanjore Dam)**
Dist.- Dumka
3. Sample collected by **1. Sri Ravi Kumar** **A. S.O**
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	24.08.2019/12.10 PM
2. Temperature (A/W) C:	42 ⁰ C / 38 ⁰ C
3. pH :	8.2
4. D.O.mg/l :	7.6 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	18.8 mg/l
7. Total solids mg/l :	386.0 mg/l
8. T. S. S. :-	82.0 mg/l
9. T. D. S.:	304.0 mg/l
10. Turbidity :	214 μ ohm
11. Conductivity :	312.0 μ 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. 58...../ Dated.. 24.8.19../
2. Name of sample **Shiv Ganga Pond,**
Near Baba Mandir, Deoghar
3. Sample collected by 1. **Sri Ravi Kumar** A.S.O
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	24.08.2019/03.00 P.M
2. Temperature (A/W) C:	41 ⁰ C / 37 ⁰ C
3. pH :	8.3
4. D.O.mg/l :	8.0 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	18.4 mg/l
7. Total solids mg/l :	410.0 mg/l
8. T. S. S. :-	92.0 mg/l
9. T. D. S.:	318.0 mg/l
10. Turbidity :	214.0 μ ohm
11. Conductivity :	316.0 μ 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. 59...../ Dated.. 24/8/19.. /
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
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Parameter Analysed:	Value
1. Date and time sampling	24.08.2019 /03.20 P.M
2. Temperature (A/W) C:	42 ⁰ C / 38 ⁰ C
3. pH :	8.0
4. D.O.mg/l :	7.6 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	18.4 mg/l
7. Total solids mg/l :	384.0 mg/l
8. T. S. S. :-	80.0 mg/l
9. T. D. S.:	304.0 mg/l
10. Turbidity :	214 μ ohm
11. Conductivity :	316 μ 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. 160...../

Dated..24/8/19../

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:

Value

1. Date and time sampling	24.08.2019/04.20 P.M
2. Temperature (A/W) C:	40 ⁰ C / 36 ⁰ C
3. pH :	8.4
4. D.O.mg/l :	8.2 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	18.4 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 :	212 μ ohm
11. Conductivity :	314.0 μ mhos

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

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

(Signature)
30/8/19

Regional Officer / Board analyst

(Signature)
30/8/19



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. ...61...../ Dated...24.8.19..
2. Name of sample **Ganga River Sahibganj (Sangi Dalan)**
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	24.08.2019/5.20 P.M
2. Temperature (A/W) C:	42 ⁰ C / 37 ⁰ C
3. pH :	8.2
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	16.6 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 :	212.0 μ ohm
11. Conductivity :	314.0 μ mhos

Remarks: Parameters were found within acceptable limits.

S.S.A/J.S.A

Regional Officer / Board analyst