



Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Ref. No. 1499
From

Dated-21/09/2020

Regional Officer
Dumka.

To,

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

Sub:- Regarding analysis report for the month of Sep 2020 (03.09.2020).

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

Kamal
21/09/2020
Regional Officer
Dumka
@Kamal



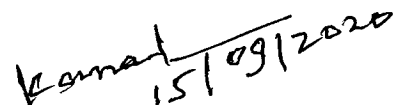
JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. / Dated..... /
2. Name of sample **Ganga River At.- Rajmahal, Dist.- Sahibganj**
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	03/09/2020/10.30 A.M
2. Temperature (A/W) C:	38 ⁰ C / 33 ⁰ C
3. pH :	7.6
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	1.6 mg/l
6. COD mg/l :	12.8 mg/l
7. Total solids mg/l :	330.0 mg/l
8. T. S. S. :-	95.0 mg/l
9. T. D. S.:	235.0 mg/l
10. Turbidity :	215.0 NTU
11. Conductivity :	316.0 MHO

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 **Masanjore Dam,**
Dist.- Dumka
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:

Parameter Analysed:	Value
1. Date and time sampling	03/09/2020/11.00 AM
2. Temperature (A/W) C:	38 ⁰ C / 35 ⁰ C
3. pH :	7.6
4. D.O.mg/l :	8.5 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	16.6 mg/l
7. Total solids mg/l :	440.0 mg/l
8. T. S. S. :-	90.0 mg/l
9. T. D. S.:	350.0 mg/l
10. Turbidity :	240 NTU
11. Conductivity :	314.0 MHO

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 **Shiv Ganga Pond,**
Near Baba Mandir, Deoghar
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	03/09/2020/12.30 P.M
2. Temperature (A/W) C:	40 ⁰ C / 35 ⁰ C
3. pH :	8.6
4. D.O.mg/l :	8.5 mg/l
5. BOD mg/l :	2.8 mg/l
6. COD mg/l :	18.8 mg/l
7. Total solids mg/l :	460.0 mg/l
8. T. S. S. :-	80.0 mg/l
9. T. D. S.:	380.0 mg/l
10. Turbidity :	216.0 NTU
11. Conductivity :	318.0 MHO

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

S.S.A/J.S.A

Kamal 15/09/2020
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**
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	03/09/2020 /03.30 P.M
2. Temperature (A/W) C:	39 ⁰ C / 34 ⁰ C
3. pH :	8.5
4. D.O.mg/l :	8.6 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	16.8 mg/l
7. Total solids mg/l :	406.0 mg/l
8. T. S. S. :-	92.0 mg/l
9. T. D. S.:	314.0 mg/l
10. Turbidity :	210 NTU
11. Conductivity :	312 MHO

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

S.S.A/J.S.A
17/09/2020

Kamal 15/09/2020
Regional Officer / Board analyst



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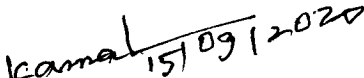
1. Lab.Ref. No. / Dated..... /
2. Name of sample **Ganga River D/S Janta Ghat**
Dist.- Sahibganj
3. Sample collected by 1. **Sri R. D Sahni** S. T
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling

Parameter Analysed:

Parameter Analysed:	Value
1. Date and time sampling	03/09/2020/04.00 P.M
2. Temperature (A/W) C:	41 ⁰ C / 36 ⁰ C
3. pH :	7.7
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	16.4 mg/l
7. Total solids mg/l :	410.0 mg/l
8. T. S. S. :-	94.0 mg/l
9. T. D. S.:	316.0 mg/l
10. Turbidity :	212.0 NTU
11. Conductivity :	316.0 MHO

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


S.S.A/J.S.A


Regional Officer / Board analyst



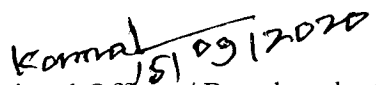
JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. / Dated..... /
2. Name of sample **Ganga River Sahibganj (Sangi Dalan)**
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	03/09/2020/5.00 P.M
2. Temperature (A/W) C:	38 ⁰ C / 33 ⁰ C
3. pH :	8.1
4. D.O.mg/l :	8.2 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	16.8 mg/l
7. Total solids mg/l :	436.0 mg/l
8. T. S. S. :-	92.0 mg/l
9. T. D. S.:	344.0 mg/l
10. Turbidity :	210.0 NTU
11. Conductivity :	316.0 MHO

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


S.S.A/J.S.A


Regional Officer / Board analyst