



Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Ref. No. 1390
From

Dated-31/08/2020

Regional Officer
Dumka.

To,

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

Sub:- Regarding analysis report for the month of Aug 2020 (25.08.2020).

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

Kannal
31/08/2020
Regional Officer
Dumka
(PK)



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	25/08/2020/10.30 A.M
2. Temperature (A/W) C:	36 ⁰ C / 31 ⁰ C
3. pH :	7.5
4. D.O.mg/l :	8.2 mg/l
5. BOD mg/l :	1.4 mg/l
6. COD mg/l :	12.4 mg/l
7. Total solids mg/l :	310.0 mg/l
8. T. S. S. :-	90.0 mg/l
9. T. D. S.:	220.0 mg/l
10. Turbidity :	212.0 NTU
11. Conductivity :	314.0 MHO

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

S.S.A/J.S.A

(Signature)
31/08/2020

Regional Officer / Board analyst

(Signature)
31/08/2020



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	25/08/2020/11.30 PM
2. Temperature (A/W) C:	37 ⁰ C / 32 ⁰ C
3. pH :	7.8
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	16.8 mg/l
7. Total solids mg/l :	442.0 mg/l
8. T. S. S. :-	92.0 mg/l
9. T. D. S.:	350.0 mg/l
10. Turbidity :	230 NTU
11. Conductivity :	310.0 MHO

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

S.S.A/J.S.A

Kamal
31/08/2020
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:

Value

1. Date and time sampling	25/08/2020/12.55 P.M
2. Temperature (A/W) C:	37 ⁰ C / 32 ⁰ C
3. pH :	8.5
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	18.6 mg/l
7. Total solids mg/l :	455.0 mg/l
8. T. S. S. :-	95.0 mg/l
9. T. D. S.:	360.0 mg/l
10. Turbidity :	220.0 NTU
11. Conductivity :	320.0 MHO

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

S.S.A./J.S.A
31/8/2020

Kamal
31/08/2020
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. Sahibganj 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	25/08/2020 /03.15 P.M
2. Temperature (A/W) C:	38 ⁰ C / 33 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 :	16.6 mg/l
7. Total solids mg/l :	412.0 mg/l
8. T. S. S. :-	94.0 mg/l
9. T. D. S.:	318.0 mg/l
10. Turbidity :	212 NTU
11. Conductivity :	316 MHO

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

S.S.A/J.S.A *[Signature]* 31/8/2020

[Signature] 31/08/2020
Regional Officer / Board analyst



JHARKHAND STATE POLLUTION CONTROL BOARD

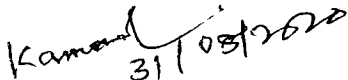
1. Lab.Ref. No./ Dated...../
2. Name of sample **Ganga River D/S Janta Ghat**
3. Sample collected by **1. Sri R. D Sahni** **S. T**
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling

Parameter Analysed:

	Value
1. Date and time sampling	25/08/2020/04.15 P.M
2. Temperature (A/W) C:	38 ⁰ C / 33 ⁰ C
3. pH :	7.8
4. D.O.mg/l :	8.2 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	16.6 mg/l
7. Total solids mg/l :	420.0 mg/l
8. T. S. S. :-	90.0 mg/l
9. T. D. S.:	330.0 mg/l
10. Turbidity :	210.0 NTU
11. Conductivity :	314.0 MHO

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

S.S.A./J.S.A  31/8/2020

 31/08/2020
Regional Officer / Board analyst



JHARKHAND STATE POLLUTION CONTROL BOARD

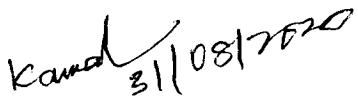
1. Lab.Ref. No./ Dated......./
2. Name of sample **Ganga River Sahibganj (Sangi Dalan)**
3. Sample collected by **1. Sri R. D Sahni S. T**
2.
4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling

Parameter Analysed:

Parameter Analysed:	Value
1. Date and time sampling	25/08/2020/5.10 P.M
2. Temperature (A/W) C:	35 ⁰ C / 31 ⁰ C
3. pH :	8.2
4. D.O.mg/l :	8.2 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	16.6 mg/l
7. Total solids mg/l :	430.0 mg/l
8. T. S. S. :-	95.0 mg/l
9. T. D. S.:	335.0 mg/l
10. Turbidity :	208.0 NTU
11. Conductivity :	312.0 MHO

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


S.S.A/J.S.A 31/8/2020


Regional Officer / Board analyst