



Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Dated 10/06/2020

Ref. No. 954
From

Regional Officer
Dumka.

To,

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

Sub:- Regarding analysis report for the month of May 2020 (25.05.2020).


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


30/5/2020
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. 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	25.05.2020/12.45 P.M
2. Temperature (A/W) C:	36 ⁰ C / 22 ⁰ C
3. pH :	7.0
4. D.O.mg/l :	8.9 mg/l
5. BOD mg/l :	2.1 mg/l
6. COD mg/l :	10.5 mg/l
7. Total solids mg/l :	230.0 mg/l
8. T. S. S. :-	65.0 mg/l
9. T. D. S.:	165.0 mg/l
10. Turbidity :	155 NTU
11. Conductivity :	310 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 At.- Rajmahal, Dist.- Sahibganj**
3. Sample collected by **1. Sri Nirala Baskey Con. Ex.**
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	25.05.2020/10.30 A.M
2. Temperature (A/W) C:	34 ⁰ C / 21 ⁰ C
3. pH :	7.0
4. D.O.mg/l :	10.5 mg/l
5. BOD mg/l :	1.6 mg/l
6. COD mg/l :	9.6 mg/l
7. Total solids mg/l :	205.0 mg/l
8. T. S. S. :-	55.0 mg/l
9. T. D. S.:	150.0 mg/l
10. Turbidity :	120 NTU
11. Conductivity :	330 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. 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	25.05.2020/10.25 AM
2. Temperature (A/W) C:	30 ⁰ C / 21 ⁰ C
3. pH :	7.2
4. D.O.mg/l :	9.0 mg/l
5. BOD mg/l :	1.8 mg/l
6. COD mg/l :	10.6 mg/l
7. Total solids mg/l :	220.0 mg/l
8. T. S. S. :-	70.0 mg/l
9. T. D. S.:	150.0 mg/l
10. Turbidity :	150 NTU
11. Conductivity :	314 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 U/S Near LCT Ghat
Sahibganj**
3. Sample collected by 1. **Nirala Baskey** Con. Ex.
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	25.05.2020 /02.25 P.M
2. Temperature (A/W) C:	36 ⁰ C / 21 ⁰ C
3. pH :	7.1
4. D.O.mg/l :	10.3 mg/l
5. BOD mg/l :	1.7 mg/l
6. COD mg/l :	10.5 mg/l
7. Total solids mg/l :	210.0 mg/l
8. T. S. S. :-	60.0 mg/l
9. T. D. S.:	150.0 mg/l
10. Turbidity :	120 NTU
11. Conductivity :	330 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 Nirala Baskey** **Con. Ex.**
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	25.05.2020/5.30 P.M
2. Temperature (A/W) C:	33 ⁰ C / 19 ⁰ C
3. pH :	7.1
4. D.O.mg/l :	10.4 mg/l
5. BOD mg/l :	1.6 mg/l
6. COD mg/l :	10.5 mg/l
7. Total solids mg/l :	205.0 mg/l
8. T. S. S. :-	60.0 mg/l
9. T. D. S.:	145.0 mg/l
10. Turbidity :	125.0 NTU
11. Conductivity :	334.0 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 D/S Janta Ghat**
Dist.- Sahibganj
3. Sample collected by **1. Sri Nirala Baskey** **Con. Ex.**
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	25.05.2020/04.15 P.M
2. Temperature (A/W) C:	36 ⁰ C / 20 ⁰ C
3. pH :	7.1
4. D.O.mg/l :	9.8 mg/l
5. BOD mg/l :	1.8 mg/l
6. COD mg/l :	10.6 mg/l
7. Total solids mg/l :	210.0 mg/l
8. T. S. S. :-	60.0 mg/l
9. T. D. S.:	150.0 mg/l
10. Turbidity :	120 NTU
11. Conductivity :	330 MHO

Remarks: Parameters were found within acceptable limits.

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

(Signature)
30/5/2020

Regional Officer / Board analyst

(Signature)
30/5/2020