



Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Ref. No. 1221

Dated 22/7/2020

From:

Regional Officer
Dumka.

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

Sub:- Regarding analysis report for the month of July 2020 (08-09.07.2020).


Sir,

Please find enclosed here with the analysis report of the following points of Ganga 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


14/7/2020
Regional Officer
Dumka



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, Dudhnoi, Dumka**
5. Name and designation of representative present at the time of sampling

Parameter Analysed:

Value

1. Date and time sampling	08/07/2020 04.00 P.M
2. Temperature (A W) C:	35°C / 19°C
3. pH:	7.1
4. D.O. mg/l:	9.2 mg/l
5. BOD mg/l:	1.7 mg/l
6. COD mg/l:	11.5 mg/l
7. Total solids mg/l:	205.0 mg/l
8. T. S. S.:	55.0 mg/l
9. F. D. S.:	150.0 mg/l
10. Turbidity :	145 NTU
11. Conductivity :	312.0 MHO

Remarks: Parameters were found within acceptable limits.

[Signature]
S.S. S.A.S.A.
15/7/2020

[Signature]
15/7/2020
Regional Officer / Board Analyst



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 Nirala Baskey** Con. Ex.
2.

4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhuni, Dumka**

5. Name and designation of representative present at the time of sampling

Parameter Analysed:

	Value
1. Date and time sampling	08/07/2020/10.15 A.M
2. Temperature (A W) C:	35°C - 19°C
3. pH:	7.2
4. DO mg/l:	9.5 mg/l
5. BOD mg/l:	1.6 mg/l
6. COD mg/l:	11.6 mg/l
7. Total solids mg/l:	205.0 mg/l
8. TSS:	50.0 mg/l
9. TDS:	155.0 mg/l
10. Turbidity:	145.0 NTU
11. Conductivity:	312.0 MHO

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

[Signature]
S.S.A./S.A. 13/7/20

[Signature]
13/7/2020
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
Sahibganj**

3. Sample collected by 1. **Sri Nirala Baskey** Con. Ex.
2.

4. Sample analysed at Regional Office cum Laboratory **Tower Chowk, Dudhauri, Dumka**

5. Name and designation of representative present at the time of sampling

Parameter Analysed:

Value

1. Date and time sampling	08/07/2020 /02.15 P.M
2. Temperature (A W) C:	35 ⁰ C / 19 ⁰ C
3. pH	7.1
4. D.O. mg/l:	9.5 mg/l
5. BOD mg/l:	1.6 mg/l
6. COD mg/l:	11.5 mg/l
7. Total solids mg/l:	215.0 mg/l
8. F. S. S.:	60.0 mg/l
9. T. D. S.:	155.0 mg/l
10. Turbidity :	140 NTU
11. Conductivity :	312 MHO

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

(Signature)
SSA/SA

(Signature)
12/07/2020
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, Dudhaura, Dumka**

5. Name and designation of representative present at the time of sampling

Parameter Analysed:

Value

1. Date and time sampling	08/07/2020/5.20 P.M
2. Temperature (A W) C:	34°C / 19°C
3. pH:	7.2
4. D.O. mg/l:	9.6 mg/l
5. BOD mg/l:	1.7 mg/l
6. COD mg/l:	11.6 mg/l
7. Total solids mg/l:	205.0 mg/l
8. T.S. S ₁₀ :	55.0 mg/l
9. T.D. S ₁₀ :	150.0 mg/l
10. Turbidity :	155.0 NTU
11. Conductivity :	312.0 MHO

Remarks: Parameters were found within acceptable limits.

[Handwritten signature]
13/7/2020

[Handwritten signature]
13/7/2020
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, Dudhwa, Dumka**

5. Name and designation of representative present at the time of sampling

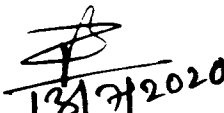
Parameter Analysed:

Value

1. Date and time sampling	09/07/2020/11.20 A.M
2. Temperature (A W) C:	35°C / 20°C
3. pH:	7.1
4. D.O. mg/l:	8.6 mg/l
5. BOD mg/l:	2.2 mg/l
6. COD mg/l:	11.3 mg/l
7. Total solids mg/l:	245.0 mg/l
8. T.S.S.:	70.0 mg/l
9. T.D.S.:	175.0 mg/l
10. Turbidity :	150.0 NTU
11. Conductivity :	312.0 MHO

Remarks: Parameters were found within acceptable limits.


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, **Dudhanti, Dumka**

5. Name and designation of representative present at the time of sampling

Parameter Analysed:

Value

1. Date and time sampling	09/07/2020/3.20 PM
2. Temperature (A W) C:	34°C / 20°C
3. pH:	7.2
4. D.O. mg/l:	8.6 mg/l
5. BOD mg/l:	1.7 mg/l
6. COD mg/l:	11.6 mg/l
7. Total solids mg/l:	245.0 mg/l
8. T.S.S.:-	70.0 mg/l
9. T.D.S.:-	175.0 mg/l
10. Turbidity :	155 NTU
11. Conductivity :	312.0 MHO

Remarks: Parameters were found within acceptable limits.

S.S.A. S.S.A. 15/7/20

12/7/2020
Regional Officer Board analyst