



Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Ref. No. 227
From

Dated 13/02/2020

Regional Officer
Dumka.

To,

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

Sub:- Regarding analysis report for the month of Feb 2020 (03.02.2020).

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


13/02/2020
Regional Officer
Dumka



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 121...../ Dated. 3/2/2020/
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	03.02.2020/10.30 A.M
2. Temperature (A/W) C:	19 ⁰ C / 15 ⁰ C
3. pH :	8.5
4. D.O.mg/l :	8.2 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	18.6 mg/l
7. Total solids mg/l :	390.0 mg/l
8. T. S. S. :-	92.0 mg/l
9. T. D. S.:	298.0 mg/l
10. Turbidity :	216.0 μ ohm
11. Conductivity :	314.0 μ mhos

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

S.S.A./J.S.A 13/2/2020

13/02/2020
Regional Officer / Board analyst



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. ... 124 / Dated. 3/2/2020
2. Name of sample **Ganga River U/S Near LCT Ghat**
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	03.02.2020 /02.40 P.M
2. Temperature (A/W) C:	20 ⁰ C / 17 ⁰ C
3. pH :	8.2
4. D.O.mg/l :	8.6 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	18.4 mg/l
7. Total solids mg/l :	402.0 mg/l
8. T. S. S. :-	94.0 mg/l
9. T. D. S.:	308.0 mg/l
10. Turbidity :	212 μ ohm
11. Conductivity :	310 μ mhos

Remarks: Parameters were found within acceptable limits.

S.S.A./J.S.A. AK
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13/2/2020
Regional Officer / Board analyst



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. ... 122 / Dated... 3/2/2020
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	03.02.2020/11.30 AM
2. Temperature (A/W) C:	19 ⁰ C / 15 ⁰ C
3. pH :	7.9
4. D.O.mg/l :	8.0 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	18.6 mg/l
7. Total solids mg/l :	402.0 mg/l
8. T. S. S. :-	94.0 mg/l
9. T. D. S.:	308.0 mg/l
10. Turbidity :	204 μ ohm
11. Conductivity :	304.0 μ mhos

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

S.S.A/J.S.A

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Regional Officer / Board analyst



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 125...../

Dated. 3/2/2020

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	03.02.2020/04.35 P.M
2. Temperature (A/W) C:	20 ⁰ C / 16 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 :	18.4 mg/l
7. Total solids mg/l :	402.0 mg/l
8. T. S. S. :-	90.0 mg/l
9. T. D. S.:	312.0 mg/l
10. Turbidity :	208 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.126...../ Dated..3/2/2020
2. Name of sample **Ganga River Sahibganj (Sangi Dalan)**
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

Parameter Analysed:

Value

1. Date and time sampling	03.02.2019/5.20 P.M
2. Temperature (A/W) C:	20 ⁰ C / 16 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 :	18.4 mg/l
7. Total solids mg/l :	404.0 mg/l
8. T. S. S. :-	92.0 mg/l
9. T. D. S.:	312.0 mg/l
10. Turbidity :	206.0 μ ohm
11. Conductivity :	310.0 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. 123...../ Dated 3/2/2020
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	03.02.2020/01.30 P.M
2. Temperature (A/W) C:	20 ⁰ C / 16 ⁰ C
3. pH :	8.6
4. D.O.mg/l :	8.8 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	18.4 mg/l
7. Total solids mg/l :	436.0 mg/l
8. T. S. S. :-	94.0 mg/l
9. T. D. S.:	342.0 mg/l
10. Turbidity :	214.0 μ ohm
11. Conductivity :	308.0 μ mhos

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

S.S.A./S.A

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15/2/2020

Regional Officer / Board analyst

B
3/2/2020



Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Dated-13/02/2020

Ref. No. 228
From

Regional Officer
Dumka.

To,

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

Sub:- Regarding analysis report for the month of Feb 2020.

Sir,

Please find enclosed here with the analysis report of the following points of Ganga river as per details:-

1. Holy Pond of Shivganga, AtPo- Jarmundi, Basukinath, Deoghar
2. Kurwa Dumka Water Intake Point, Dumka

This is for your information & necessary action.

Yours faithfully


13/02/2020
Regional Officer
Dumka



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. / Dated..... /
2. Name of sample **Holy Pond of Shivganga At.+Po- Jarmundi, Basukinath, 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	03.02.2020/01.00 P.M
2. Temperature (A/W) C:	21 ⁰ C / 17 ⁰ C
3. pH :	8.4
4. D.O.mg/l :	8.6 mg/l
5. BOD mg/l :	2.6 mg/l
6. COD mg/l :	18.6 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 :	210 μ ohm
11. Conductivity :	306.0 μ mhos

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

S.S.A./S.A. *[Signature]* 13/02/2020

[Signature]
13/02/2020
Regional Officer / Board analyst



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. / Dated..... /
2. Name of sample **Kurwa Dumka Water Intake Point, Dumka (Water intake Point)**
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	03.02.2020/12.20 P.M
2. Temperature (A/W) C:	20 ⁰ C / 16 ⁰ C
3. pH :	8.3
4. D.O.mg/l :	8.6 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	16.4 mg/l
7. Total solids mg/l :	302.0 mg/l
8. T. S. S. :-	60.0 mg/l
9. T. D. S.:	242.0 mg/l
10. Turbidity :	160.0 μ ohm
11. Conductivity :	280.0 μ mhos

Remarks: Parameters were found within acceptable limits.

S.S.A/J.S.A

Regional Officer / Board analyst