



Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Ref. No. 784
From

Dated 30/04/2020

Regional Officer
Dumka.

To,

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

Sub:- Regarding analysis report for the month of April 2020(22.04.2020).

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.

Encl :-A/a.

Yours faithfully

Regional Officer
Dumka



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No.773...

Dated...30/4/2020

2. Name of sample Ganga River Sahibganj (Sangi Dalan)

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	22.04.2020/5.20 P.M
2. Temperature (A/W) C:	34°C / 19°C
3. pH :	7.0
4. D.O.mg/l :	10.5 mg/l
5. BOD mg/l :	1.5 mg/l
6. COD mg/l :	10.5 mg/l
7. Total solids mg/l :	190.0 mg/l
8. T. S. S. :-	51.0 mg/l
9. T. D. S.:	139.0 mg/l
10. Turbidity :	125.0 NTU
11. Conductivity :	335.0 MHO

Remarks: Parameters were found within acceptable limits.

S.S.A/J.S.A

Regional Officer / Board analyst

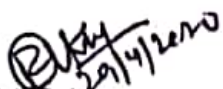


JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab. Ref. No. 174 Dated 30/04/2020
2. Name of sample Ganga River U/S Near I.C.T Chat
3. Sample collected by 1. Sri R. D. Subant S/I
2. Sahibganj
4. Sample analysed at Regional Office cum Laboratory Tower Chowk, Dudhant, Dumka
5. Name and designation of representative present at the time of sampling

Parameter Analysed:	Value
1. Date and time sampling	22/04/2020/02:10 P.M
2. Temperature (A/W) C:	37°C / 21°C
3. pH :	7.1
4. D.O.mg/l :	10.4 mg/l
5. BOD mg/l :	1.7 mg/l
6. COD mg/l :	10.5 mg/l
7. Total solids mg/l :	190.0 mg/l
8. T. S. S. :-	52.0 mg/l
9. T. D. S.:	138.0 mg/l
10. Turbidity :	120 NTU
11. Conductivity :	330 MHO

Remarks: Parameters were found within acceptable limits.


S.S.A./S.A.


29/4/2020
Regional Officer / Board analyst



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab Ref. No. 775 Dated 30/4/2020
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, Dudhanl, Dumka
5. Name and designation of representative present at the time of sampling

Parameter Analysed:

Value

1. Date and time sampling	23 04 2020/10.30 AM
2. Temperature (A/W) C:	35°C / 21°C
3. pH :	7.0
4. D.O.mg/l :	9.0 mg/l
5. BOD mg/l :	1.8 mg/l
6. COD mg/l :	10.5 mg/l
7. Total solids mg/l :	230.0 mg/l
8. T. S. S. :-	70.0 mg/l
9. T. D. S.:	160.0 mg/l
10. Turbidity :	150 NTU
11. Conductivity :	312.0 MHIO

Remarks: Parameters were found within acceptable limits.

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

29/4/2020
Regional Officer / Board analyst



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 776.....

Dated... 30/4/2020

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	22.04.2020/10.20 A.M
2. Temperature (A/W) C:	35°C / 21°C
3. pH :	7.0
4. D.O.mg/l :	10.5 mg/l
5. BOD mg/l :	1.5 mg/l
6. COD mg/l :	9.5 mg/l
7. Total solids mg/l :	180.0 mg/l
8. T. S. S. :-	51.0 mg/l
9. T. D. S.:	129.0 mg/l
10. Turbidity :	118.0 NTU
11. Conductivity :	335.0 MHO

Remarks: Parameters were found within acceptable limits.

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

29/4/2020

Regional Officer / Board analyst

29/4/2020



JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No.777.... / Dated.....30/4/2020
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	22.04.2020/04.10 P.M
2. Temperature (A/W) C:	36°C / 20°C
3. pH :	7.1
4. D.O.mg/l :	8.8 mg/l
5. BOD mg/l :	2.2 mg/l
6. COD mg/l :	10.5 mg/l
7. Total solids mg/l :	225.0 mg/l
8. T. S. S. :-	65.0 mg/l
9. T. D. S.:	160.0 mg/l
10. Turbidity :	152.0 NTU
11. Conductivity :	312.0 MIHO

Remarks: Parameters were found within acceptable limits.


S.S.A/J.S.A
29/4/2020


29/4/2020
Regional Officer / Board analyst

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JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. ...778.../ Dated....30/4/2020
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	22.04.2020/04.10 P.M
2. Temperature (A/W) C:	36°C / 21°C
3. pH :	7.1
4. D.O.mg/l :	9.8 mg/l
5. BOD mg/l :	1.6 mg/l
6. COD mg/l :	10.5 mg/l
7. Total solids mg/l :	195.0 mg/l
8. T. S. S. :-	55.0 mg/l
9. T. D. S.:	140.0 mg/l
10. Turbidity :	120 NTU
11. Conductivity :	330.0 MHO

Remarks: Parameters were found within acceptable limits.


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


29/4/2020
Regional Officer / Board analyst

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