



# Jharkhand State Pollution Control Board

Regional Office-Cum-Laboratory, Dumka

Dated-03/10/2020

Ref. No. 1575  
From

Regional Officer  
Dumka.

To,

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

**Sub:- Regarding analysis report for the month of Sep 2020 (26.09.2020).**

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

Kamal  
03/10/2020  
Regional Officer  
Dumka



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. ...1.99...../ Dated..26.10.2020,
2. Name of sample **Ganga River At.- Rajmahal, 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	26/09/2020/10.00 A.M
2. Temperature (A/W) C:	39 <sup>0</sup> C / 34 <sup>0</sup> C
3. pH :	7.8
4. D.O.mg/l :	8.6 mg/l
5. BOD mg/l :	1.4 mg/l
6. COD mg/l :	12.6 mg/l
7. Total solids mg/l :	340.0 mg/l
8. T. S. S. :-	90.0 mg/l
9. T. D. S.:	250.0 mg/l
10. Turbidity :	210.0 NTU
11. Conductivity :	320.0 MHO

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

*S.S.A/J.S.A*  
*29/10/2020*

*Komal*  
*03/10/2020*  
Regional Officer / Board analyst



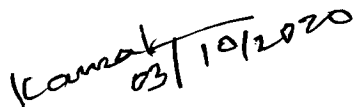
## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 200...../ Dated. 26/9/2020
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, Dudhani, Dumka**
5. Name and designation of representative present at the time of sampling .....

Parameter Analysed:	Value
1. Date and time sampling	26/09/2020/10.30 AM
2. Temperature (A/W) C:	40 <sup>0</sup> C / 35 <sup>0</sup> C
3. pH :	7.5
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	16.4 mg/l
7. Total solids mg/l :	420.0 mg/l
8. T. S. S. :-	95.0 mg/l
9. T. D. S.:	325.0 mg/l
10. Turbidity :	250 NTU
11. Conductivity :	316.0 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. 201...../ Dated. 26.09.2020
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 .....

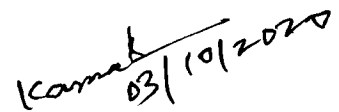
### Parameter Analysed:

### Value

1. Date and time sampling	26/09/2020/12.30 P.M
2. Temperature (A/W) C:	41 <sup>0</sup> C / 36 <sup>0</sup> 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 :	450.0 mg/l
8. T. S. S. :-	85.0 mg/l
9. T. D. S.:	365.0 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

  
Regional Officer / Board analyst



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 202...../ Dated. 26/9/2020
2. Name of sample **Ganga River U/S Near LCT Ghat**  
**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	26/09/2020 /04.00 P.M
2. Temperature (A/W) C:	41 <sup>0</sup> C / 36 <sup>0</sup> C
3. pH :	8.4
4. D.O.mg/l :	8.4 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	16.6 mg/l
7. Total solids mg/l :	408.0 mg/l
8. T. S. S. :-	90.0 mg/l
9. T. D. S.:	318.0 mg/l
10. Turbidity :	220 NTU
11. Conductivity :	308 MHO

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

S.S.A./J.S.A  
*(Signature)*  
29/9/2020

*(Signature)*  
03/10/2020  
Regional Officer / Board analyst



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 203...../ Dated. 26.9.2020
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	26/09/2020/04.45 P.M
2. Temperature (A/W) C:	42 <sup>0</sup> C / 37 <sup>0</sup> 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 :	16.8 mg/l
7. Total solids mg/l :	390.0 mg/l
8. T. S. S. :-	90.0 mg/l
9. T. D. S.:	300.0 mg/l
10. Turbidity :	216.0 NTU
11. Conductivity :	314.0 MHO

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

S.S.A/J.S.A

*(Signature)*  
29/9/2020

Regional Officer / Board analyst

*(Signature)*  
03/10/2020



## JHARKHAND STATE POLLUTION CONTROL BOARD

1. Lab.Ref. No. 204...../ Dated. 26.9.2020
2. Name of sample **Ganga River Sahibganj (Sangi Dalan)**  
**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 .....

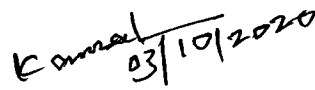
### Parameter Analysed:

### Value

1. Date and time sampling	26/09/2020/5.30 P.M
2. Temperature (A/W) C:	39 <sup>0</sup> C / 35 <sup>0</sup> C
3. pH :	8.4
4. D.O.mg/l :	8.6 mg/l
5. BOD mg/l :	2.4 mg/l
6. COD mg/l :	16.6 mg/l
7. Total solids mg/l :	420.0 mg/l
8. T. S. S. :-	85.0 mg/l
9. T. D. S.:	335.0 mg/l
10. Turbidity :	215.0 NTU
11. Conductivity :	310.0 MHO

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

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

  
Regional Officer / Board analyst