



199

(57)

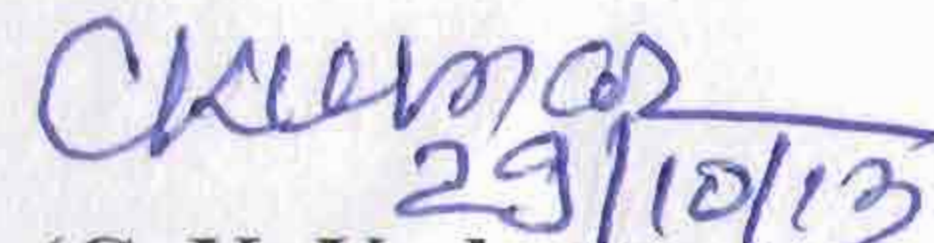
**Jharkhand State Pollution Control Board,**  
Regional Office-cum-Laboratory, P.T.C. Chowk, Matwari Road, Hazaribag.  
Analysis report of Pond/Jheel on the Durga Pujabe<sup>fore</sup> Idol immersion

Lab. Ref. No.	Name of Sampling Points.	Date & time of collection	Temp. Air/Water °C	pH	D.O.	BOD Mg/l.	COD Mg/l	TH Mg/l	Ca++ Mg/l	Mg++ Mg/l	Cl <sup>-</sup> Mg/l	Alk. Mg/l.	T.S. Mg/l.	TSS Mg/l.	TDS Mg/l	SO <sub>4</sub> <sup>-</sup>
82/13	A Sample of Hazaribagh Jheel	12.10.13 03.00 PM	27.5/26.0	6.9	6.5	1.2	16	64	16.8	5.368	38	46	224	58	166	25.0
83/13	A sample of Chhath Talab Inderpuri Chowk, Hazaribagh.	12.10.13 03.30 PM	28.0/26.0	6.2	Nil	14.0	24	90	22.4	8.296	56	62	258	79	179	13.61


Remark – BOD was found in Chhath Talab, Hazaribagh beyond the prescribed limit of surface water.

Std. Limit

pH                      6.5 – 8.5  
D.O.                    4.0 Min.  
BOD                    3.0 Max.

  
(C. K. Yadav)  
S.A.

  
(N. B. Kachhap)  
S.A.

  
(Ravindra Prasad)  
R.O.

(R.N.Kashyap)  
Board Analyst



CS

**Jharkhand State Pollution Control Board,**  
Regional Office-cum-Laboratory, P.T.C. Chowk, Matwari Road, Hazaribag.  
Analysis report of Pond/Jheel on the Durga Puja after Idol immersion

Lab. Ref. No.	Name of Sampling Points.	Date & time of collection	Temp. Air/Water °C	pH	D.O.	BOD Mg/lt.	COD Mg/l	TH Mg/l	Ca++ Mg/l	Mg++ Mg/l	Cl <sup>-</sup> Mg/l	Alk. Mg/l.	T.S. Mg/l.	TSS Mg/l.	TDS Mg/l	SO <sub>4</sub> <sup>-</sup>
84/13	A Sample of Hazaribagh Jheel	14.10.13 10.00 PM	23.0/23.5	6.8	5.9	1.8	24	70	18.4	6.346	42	54	240	64	176	20.0
85/13	A sample of Chhath Talab Inderpuri Chowk, Hazaribagh.	14.10.13 10.45 PM	23.0/23.0	6.3	Nil	17.0	28	104	28.8	7.808	63	60	282	86	196	13.72

Remark – BOD was found in Chhath Talab, Hazaribagh beyond the prescribed limit of surface water.

Std. Limit

pH                      6.5 – 8.5  
D.O.                    4.0 Min.  
BOD                    3.0 Max.

*Chumar*  
29/10/13  
(C. K. Yadav)  
S.A.

*N. B. Kachhap*  
29/10/13  
(N. B. Kachhap)  
S.A.

*Ravindra Prasad*  
29/10/13  
(Ravindra Prasad)  
R.O.

(R.N.Kashyap)  
Board Analyst