#### Jammu and Kashmir Pollution Control Committee

chairman87jkspcb@gmail.com membersecretaryjkspcb@gmail.com

0191 - 2472881, 2476925





Parivesh Bhavan, Forest Complex Transport Nagar, Jammu, 180 006

> Silk Factory Road Rajbagh, Srinagar, 190 008

The Consultant Judicial, Hon'ble National Green Tribunal,

Principal Bench, New Delhi.

No: JKPCC/Sc./OA 178-2024/1461

Date: - 30 -11-2024

Sub:- Report on behalf of Jammu and Kashmir Pollution Control Committee pursuant to Hon'ble National Green Tribunal, order dated 21.08.2024 passed in O.A No. 178 of 2024 titled "Increasing pollution badly affecting water bodies in Bhaderwah" appearing in Greater Kashmir dated 15.01.2024.

Sir,

In compliance to the directions of Hon'ble National Green Tribunal, Principal Bench, New Delhi order dated 21.08.2024 passed in O.A No. 178 of 2024 titled "Increasing pollution badly affecting water bodies in Bhaderwah", the Report of the J&K Pollution Control Committee is submitted herewith.

It is therefore, requested that the Report may kindly be taken on record and placed before the Hon'ble NGT for consideration.

Yours faithfully,

J&K PCC

Encl:- As Above

(Ghansham Singh) JKAS Member Secretary 30-11-24

Copy to the:-

1) Sh. G.M Kawoosa, Government Standing Counsel for UT of Jammu and Kashmir, New Delhi for information and necessary action.

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#### Before the Hon'ble National Green Tribunal Principal Bench, New Delhi

Original Application No. 178 of 2024

IN THE MATTER OF

"Increasing pollution badly affecting water bodies in Bhaderwah".

Report on behalf of Jammu and Kashmir Pollution Control Committee pursuant to Hon'ble National Green Tribunal, order dated 21.08.2024 passed in O.A No. 178 of 2024 titled "Increasing pollution badly affecting water bodies in Bhaderwah" appearing in Greater Kashmir dated 15.01.2024.

#### **Background:**

That the Hon'ble National Green Tribunal vide Order dated 21-08-2024 in OA No. 178 of 2024 directed as under:-

"Tribunal on 08.05.2024 had taken note of the contradictory stand of DC, Doda that Neeru is a Nallah and J&KPCC that Neeru is a river. Having regard to the condition of water, the Tribunal on 28.02.2024 had directed the District Magistrate, Doda (DC, Doda) to file the report in the form of his affidavit disclosing the time-bound action plan to remediate the problem. No such time-bound action plan was filed and Tribunal on 08.05.2024 had accepted the prayer of DC, Doda and granted further eight weeks time for filing the report, disclosing time-bound action plan to remediate the situation."

"Affidavit dated 14.08.2024 has been filed by DC, Doda but the said affidavit in annexure-A vaguely contains the status report which cannot be termed as time-bound action plan."

Page 1 of 8



"DC, Doda present virtually has submitted that now needful will be done and time-bound action plan will be filed and for this purpose extension of time has been sought. Though, Tribunal had once extended time but having regard to the assurance given by DC, Doda, time for filing the time-bond action plan to remediate the situation is extended for a further period of eight weeks."

"Member Secretary, J&KPCC has filed the report dated 16.08.2024 disclosing that Environmental Compensation (EC) of Rs. 11.55 lacs has been levied upon Executive Officer, Municipal Committee Bhaderwah vide order dated 14.08.2024. The requisite steps are required to be taken to recover the said EC. Hence, a further report be filed by Member Secretary, J&KPCC in respect of recovery of EC, inter-alia reflecting the improvement/action taken, if any, to remediate the problem"

#### **Status Report:**

In compliance to the aforesaid directions of the Hon'ble National Green Tribunal, Principal Bench, New Delhi dated **21-08-2024** in **OA No. 178 of 2024**, the report of the J&K Pollution Control Committee is submitted as under:-

# A) Recovery of Environmental Compensation levied upon Executive Officer, Municipal Committee, Bhaderwah:

- 1. That Deputy Commissioner, Doda was asked to get the levied Environmental Compensation recovered from the Municipal Committee, Bhaderwah, vide this office No. JKPCC/Sc./178/2024/1002; dated 13.09.2024 (copy enclosed as Annexure-I).
- The Executive Officer, Municipal Committee, Bhaderwah, has deposited Environmental Compensation amounting to Rs. 11.55 Lac

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levied upon him vide his communication No. MC/B/24/750 dated 07.10.2024 (copy enclosed as Annexure-II).

#### B) Improvements/Action Taken to remediate the situation:

- Regional Director, J&K Pollution Control Committee, Jammu and Executive Officer, Municipal Committee Bhaderwah were asked to furnish the fresh status report w.r.t improvements and action taken on the grounds vide this office No. JKPCC/Sc./178/2024/998 dated 13.09.2024 (copy enclosed as Annexure-III):
  - a) Solid, Liquid / Plastics Waste Management in Bhaderwah town.
- 2. Laboratory analysis report from hotspots / polluted zones of Nallahs.
- 3. The Executive Officer, Municipal Committee, Bhaderwah has submitted latest status of action taken for remediating the situation which is summarised as under: (copy enclosed as Annexure IV).

#### a) Identification of Land:

The 17 kanals of land for construction of STP has been identified at Gatha Bhaderwah which is 5.00 kms approximately from Bhaderwah town and the Director Urban Local Bodies Jammu has been requested to hire the consultant for preparation of the DPR of the said project.

## b) Constitution of the Committee for identification of defaulters:

A 3 member committee has been formed to identify defaulters, including private households and government undertakings, who latrine outlets discharge directly into the water bodies within the Municipal limits. To date, 130 notices have been issued for taking further necessary action under law.

#### c) Water Sampling and Monitoring:

Initial water samples taken by the Pollution Control committee were not encouraging. Following corrective measures by the Municipal

Page **3** of **8** 

26 hour

Committee, subsequent water quality samples have showed improvement. The DPCO presented a test sample dated 14-08-2024, which showed results within the normal range. A recent sample taken by DPCO on 29-10-2024 is still awaiting results, the update will provide as soon as the report is received.

#### d) CCTV installation and Nallah Cleaning:

The process of installing CCTV cameras at key locations is ongoing.

The cameras will assist in monitoring and enforcing waste management practices more effectively.

#### e) Daily Cleaning of Nallahs:

Daily cleaning of the nallahs is being carried out by the Municipal Committee, Bhaderwah.

#### f) Landfil Cleaning:

The work for cleaning the landfill site is progressing well and is on track for completion by March 2025, as per the agreed timeline.

#### g) Nallah Waste Management:

The issue of Puneja Nallah, Neeru Nallah, and Halyan Nallah, which originate from rural areas and carry large quantities of plastic and other waste, was highlighted. This waste often gets choked within the Municipal limits, affecting water bodies. The Block Development Officer has been requested to take necessary measures to manage and reduce the flow of waste into these Nallah to prevent further pollution of water bodies within the limits of MC Bhaderwah.

#### h) Public Notices:

Public notices will be placed in the Lok Adalat once it is held, and all relevant action will be taken as per the directive received during that session.



Page **4** of **8** 

The Regional Director, PCC Jammu has furnished status of improvements in the Bhaderwah town after obtaining report from Divisional Officer, PCC Doda vide No. PCC/RDJ/SA/NGT/2122 dated 30-11-2024 (copy enclosed as Annexure -V).

- i) The Executive Officer, Municipal Committee, Bhaderwah has taken effective steps for ensuring proper management of the solid, liquid and plastic waste generated from the 13 wards of Municipal Committee Bhaderwah.
- ii) 100% door to door collection and more than 60% segregation at source have been achieved in all 13 wards of Bhaderwah town.
- iii) Municipal Committee, Bhaderwah has adopted system of taking action against the defaulters, who have been dumping solid and liquid waste into tributaries of the Neeru River in the Bhaderwah Municipal area.
- iv) There is visible improvement observed in the Puneja Nallah, Halina Nallah and Gupt Ganga flowing clean drive and action initiated by the Municipal Committee, Bhaderwah against the defaulters.
- v) A rebust system of monitoring using CCTVs to ensure that no dumping of waste takes place into Puneja Nallah by the residential and commercial establishments proved pivotal in keeping it clean from waste.
- vi) In order to ensure effective surveillance and monitoring, more CCTVs are to be install on the other tributaries of the Neeru River passing through Municipal committee, Bhaderwah.
- vii) The Municipal Committee, Bhaderwah has brought improvement in handling of solid waste in the landfill site at Dranga (Bhaderwah) by starting bio-mining project with phenyl sprinkling to adopt preventing foul smell.

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# Water Quality Test Analysis Reports of River Neeru and River Chenab including 04 Nallahs falling in Neeru River:

1. The water quality analysis is being done regularly on monthly basis after collecting samples of water from River Chenab, River Neeru and 4 others Nallahs namely, Hallon, Puneja, Halina and Hanga, which are tributaries of River Neeru. The water quality analysis report for the months of September and October 2024 indicates that improvement in the water quality has maintained. The comparative of water quality analysis report of these six water bodies in respect of 3 important parameters viz. Dissolved Oxygen, PH and BOD for the month of May 2024, July 2024 and October 2024 is given in the below mentioned table for better appraisal.

Name of the river / Nallah	Status as on 31-07-2024	Status as on 30-09-2024	Status as on 31-10-2024
River Neeru	Dissolved Oxygen:- 6.9	Dissolved Oxygen:- 6.8 to	Dissolved Oxygen:- 7.0
	to 7.3	7.1	to 7.3
	PH: 7.29 to 7.60	PH: 7.26 to 7.38	PH: 7.30 to 7.44
	BOD: < 1 to 1.2	BOD: < 1.0 to 1.1	BOD: < 1.0 to 1.0
River Chenab	Dissolved Oxygen:- 7.2	Dissolved Oxygen:- 7.3	Dissolved Oxygen:- 7.6
	PH: 7.45	PH: 7.21	PH: 7.56
	BOD: 1.1	BOD: 1.0	BOD: 1.0
Hallon Nallah Dissolved Oxygen:- 6.2 PH: 7.20 BOD: 1.1		Dissolved Oxygen:- 6.3 PH: 7.46 BOD: 1.0	Dissolved Oxygen:- 6.6 PH: 7.56 BOD: 1.0
Puneja Dissolved Oxygen:- 5.9  Nallah Dissolved Oxygen:- 5.9  PH: 7.56  BOD: 1.8		Dissolved Oxygen:- 5.5 PH: 7.86 BOD: 1.5	Dissolved Oxygen:- 5.2 PH: 7.92 BOD: 1.8
Halina Nallah	Dissolved Oxygen:- 5.5 PH: 7.38 BOD: 2	Dissolved Oxygen:- 5.7 PH: 7.56 BOD: 1.3	Dissolved Oxygen:- 5.4 PH: 7.60 BOD: 1.5
Hanga Nallah	Dissolved Oxygen:- 6.7 PH: 7.42 BOD: < 1	Dissolved Oxygen:- 6.5 PH:7.50 BOD: 1.0	Dissolved Oxygen:- 6.2 PH: 7.58 BOD: 1.0

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The results of the test reports infer that the River Neeru and River Chenab falls in B class of Rivers as per the Central Pollution Control Board classification of streams. The test reports indicates that improvement in the water quality has maintained.

#### Action Taken by the stakeholders Departments:

#### a) Deputy Commissioner Doda:

- i) The Deputy Commissioner, Doda has prepared a Time Bound Action Plan for waste management in Bhaderwah and submitted ATR to the Hon'ble NGT.
- ii) Deputy Commissioner, Doda has submitted detailed fund requirement of Rs. 9 Crore for 10 components / construction activities related to solid / liquid waste management in Municipal Committee, Bhaderwah to the Commissioner / Secretary Housing & Urban Development Department vide his office No. 2060-64/ARA; dated 25.09.2024 (copy enclosed as Annexure -VI).

## b) Chief Executive Officer, Bhaderwah Development Authority:

M/s Teligarh Resorts (Hotel), Bhaderwah, Doda, owned by the Tourism Department of UT of Jammu and Kashmir. The DPR for installation of 2 STPs for 20 KLD and 10 KLD capacity has been prepared and administrative approval for an amount of Rs. 34.66 lacs accorded by the Chief Executive Officer, Bhaderwah Development Authority for installation of the 2 STPs vide order No. 04-BDA of 2024-25 dated 10-10-2024. (copy enclosed as Annexure-VII).

However, M/s Shiv Residency (Hotel) Amira Nagar, Bhaderwah, District Doda has installed the 12 KLD STP and functional as per the report of the joint committee constituted for inspection of 02 Orange category hotels.

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# c) Executive Officer, Municipal Committee, Bhaderwah:

Status of Action Taken by the Executive Officer, Municipal Committee, Bhaderwah explained at para 3 above.

## d) Block Development Officer, Bhaderwah:

Block Development Officer, Bhaderwah has prepared a time bound action plan and submitted to the J&K PCC vide his no. BDOB/2024/25/1350-54 dated 30-11-2024 (copy enclosed as Annexure VIII)

- a) Decentralized Waste water treatment system.
- b) Plastic Waste Management unit.
- c) 07 nos. of community sanitary complexes.
- d) 32 nos. of community compost pits and 32 nos. of soakage pits.
- e) purchase of 8 vehicles for Door to Door collection through own source revenue

#### Prayer:

In the premises, it is therefore, respectfully prayed that the report may kindly be taken on record before the Hon'ble National Green Tribunal for consideration.

(Ghansham Singh)
Member Secretary 30-11-24
J&K PCC

#### Jammu and Kashmir **Pollution Control Committee**

chairman87jkspcb@gmail.com membersecretaryjkspcb@gmail.com

0191 - 2472881, 2476925





Parivesh Bhavan, Forest Complex Transport Nagar, Jammu, 180 006 Silk Factory Road Rajbagh, Srinagar, 190 008

Deputy Commissioner, Doda.

No.: JKPCC/Sc./OA-178/2024/ 1002

Date: 13-09-2024 Sub: Levying of Environmental Compensation against Executive Officer,

Municipal Committee, Bhaderwah.

Ref: Order No. 02 JKPCC of 2024; dated 14.08.2024.

Sir,

With reference to this office order No. 02 JKPCC of 2024; dated 14.08.2024, wherein EC was levied upon Executive Officer, Municipal Committee, Bhaderwah to the tune of Rs. 11.55 Lacs for a period of 32 days (Copy enclosed) with direction to deposit the said amount within 30 days with J&K PCC.

As such, it is requested to kindly get the levied Environmental compensation recovered from the Executive Officer, Municipal Committee, Bhaderwah, as an Arrears of Land Revenue, and get the same deposited in the online Environmental Compensation Fund Account No. 0023040510000001 of the J&K Pollution Control Committee with J&K Bank Ltd. within 30 days from the date of issuance of this order.

Yours Sincerely

Copy to the:

1. Director, Urban Local Bodies, Jammu

2. Executive Officer, Municipal Committee, Bhaderwah.

**Member Secretary** 

# OFFICE OF THE MUNICIPAL COMMITTEE BHADARWAH

To

The Manager, Jammu and Kashmir, Bank Ltd. Branch Bhadarwah.

No:- MC/B/24/ 750

Dated: 07.10-2024

Dear Sir,

On the authority of this letter, kindly debit Rs. 11,55,000/= (Rupees Eleven Lacs & Fifty five Thousand Only) to my official Account No. 0030040500022352 and credit the same in favour of below mentioned account on account of Levying of Environmental Compensation against Executive Officer, Municipal Committee, Bhaderwah as per detail below:-

S.No.	Name	Committee, Bhaderw	dit as per detail bel	ow:-
		Account No.	Amount to be paid	Bank
1	Member Secretary JKPCB Environmental Compensation	0023040510000001		J&K Bank
		G.Total	Rs. 11,55,000/=	

Yours faithfully,

Pay & Account Office

Bhaderwigh

T/c

#### mmu and Kashmir Pollution Control Committee

chairman87jkspcb@gmail.com membersecretaryjkspcb@gmail.com

0191 - 2472881, 2476925





Parivesh Bhavan, Forest Complex Transport Nagar, Jammu, 180 006 Silk Factory Road Rajbagh, Srinagar, 190 008

Regional Director, J&K Pollution Control Committee, Jammu.

No.: JKPCC/Sc./OA-178/2024/998

Date: 13/09-2024

Sub: OA No. 178/2024 titled "Increasing Pollution badly affecting water bodies in Bhaderwah."

Ref: Hon'ble NGT order dated 21.08.2024.

Sir,

Please refer to the subject & reference captioned above. In this connection, I am to covey that Hon'ble NGT vide order dated 21.08.2024 in the matter of *OA No. 178/2024 titled "Increasing Pollution badly affecting water bodies in Bhaderwah"* has issued directions as under:

"Member Secretary, J&KPCC has filed the report dated 16.08.2024 disclosing that Environmental Compensation(EC) of Rs. 11.55 lacs has been levied upon Executive Officer, Municipal Committee Bhaderwah vide order dated 14.08.2024. The requisite steps are required to be taken to recover the said EC. Hence, a further report be filed by Member Secretary, J&KPCC in respect of recovery of EC, inter-alia reflecting the improvement/action taken, if any, to remediate the problem."

As such, you are requested to get a fresh status report w.r.t:

- a) Solid Liquid / Plastics Waste Management in Bhaderwah town from concerned Divisional Officer and;
- b) Lab analysis report from hotspots/ polluted zones of Nallahs for further needful action.

Yours Sincerely

Ghansham Singh JRAS Member Secretary

13.9.24

## **OFFICE OF THE MUNICIPAL COMMITTEE BHADERWAH**

To

The Chairman, JK PCC, Jammu.

No:-MC/B/24/\_995-96

Dated: 30 -11. 2024

Subject:

Action Taken Report Regarding Pollution in Water Bodies in Bhaderwah and Compliance with NGT Directions.

Sir,

On the subject cited above the following actions have been initiated and are underway to address these issues:

- 1. Identification of the land:- The 17 Kanals of land for construction of STP has been identified at Gatha Bhaderwah which is 5.00 Kms approximately from Bhaderwah town and the Worthy Director, Urban Local Bodies Jammu has requested to hire the Consultant for preparation of the DPR of the said project.
- 1. Committee Formation and Defaulter Identification: A three-member committee has been formed to identify defaulters, including private households and government undertakings whose latrine outlets discharge directly into the water bodies within the Municipal limits. To date, 130 notices have been issued, and we are awaiting the Lok Adalat session to be held shortly.
- 2. Water Sampling and Monitoring: Initial water samples taken by the Pollution Control Board (PCB) were found inadequate. Following corrective actions by the Municipal Committee, subsequent water quality samples showed improvement. The DPCO presented a test sample dated 14/08/2024, which showed results within the normal range. A recent sample taken by DPCO on 29/10/2024 is still awaiting results., the update will provide as soon as the report is received.
- 3. CCTV Installation and Nallah Cleaning: The process of installing CCTV cameras at key locations is ongoing. The cameras will assist in monitoring and enforcing waste management practices more effectively.
- 4. Daily cleaning of the Nallahs is being carried out by the Municipal Committee Bhaderwah
- 5. Landfill Cleaning: The work for cleaning the landfill site is progressing well and is on track for completion by March 2025, as per the agreed timeline.

- 5. Nallah Waste Management: The issue of Punaja Nallah, Neeru Nallah, and Halyan Nallah, which originate from rural areas and carry large quantities of plastic and other waste, was highlighted. This waste often gets choked within the Municipal limits, affecting water bodies. The Block Development Officer has requested to take necessary measures to manage and reduce the flow of waste into these Nallahs to prevent further pollution of water bodies within the limits of MC Bhaderwah.
- 6. Public Notices: Public notices will be placed in the Lok Adalat once it is held, and all relevant actions will be taken as per the directives received during that session.

Further the Municipal Committee, Bhaderwah, is making every effort to comply with the NGT's directions and improve the environmental conditions in the area. We will continue to take all necessary measures to mitigate the pollution of water bodies and ensure compliance with relevant environmental regulations.

Hence action taken report is submitted for kind information please.

Yours faithfully,

Executive difficer, Municipal Committee Bhaderwah

Copy to the:-

1. Deputy Commissioner, Doda for favour of information please.

Annex-V 183

# Office of the Regional Director Jammu and Kashmir Pollution Control Committee



#### Jammu

Parivesh Bhawan, Forest Complex Transport Nagar, Jammu, 180 008 regionaldirectorjkspcbjmu@gmail.com 0191-2476926

The Member Secretary, J&K PCC, Jammu.

No. PCC/RDJ/SA/NGT/2122\_

Dt: 30 /11/2024

Subject: O.A. No. 178/2024 titled 'Increasing Pollution badly affecting water bodies in Bhaderwah' – reg.

SIr,

In continuation to this office letter No. PCC/RDJ/2024/O/NGT/ 1698 dated 09.10.2024, kindly find enclosed latest status report along with photographs, received from DO PCC, Doda vide No. PCC/DOD/24/230-231 dated 10.11.2024, for kind information and further necessary action.

Yours faithfully,

Encl: 08 leaves. (including photographs)

(Shaveta Jandial), IFS Regional Director



# Government of Jammu and Kashmir J&K POLLUTION CONTROL COMMITTEE OFFICE OF THE DIVISIONAL OFFICER DODA

NEAR CHENAB INSTITUE BUILDING, TONDWAH L-mail: dopecdoda@qmail.com

The Deputy Commissioner, Doda.

No: PCC/DO/D/24/230-231

Subject: OA No.178/2024 titled "Increasing pollution badly affecting water bodies in Bhaderwah."

Dated: 10/11/2024

Sir.

Kindly refer to your goodself directions re-assessment of solid, liquid waste and plastic waste management in the Bhaderwah town in view of the Hon'ble O.A No. 178/2024 in this regard detail report as per ground truth as below:

- 1. The Executive Officer Municipal Committee Bhaderwah now has been found taking significant steps in management of the solid, liquid and plastic waste generated from the Bhaderwah town from residential and commercial establishments as per rules in terms of door to door collection and segregation of the solid waste at source.
- 2. The Municipal Committee Bhaderwah has adopted unique system of taking action against the defaulters who have been dumping solid and liquid waste into tributaries of the Neeru River in the Bhaderwah Municipal Area.
- 3. There in visible improvement observed in the Puneja Nallah, Halain Nallah and Gupt Ganga flowing clean drive and action initiated by the Municipal Committee Bhaderwah against the defaulters.
- 4. A rebust system of monitoring using CCTVs to ensure no dumping of waste into Puneja Nallah by the residential and commercial establishments proved pivotal in keeping it clean from waste. In order to give boost to the monitoring more CCTVs to be install on the other tributaries of the Neeru River passing through Municipal Committee Bhaderwah.
- 5. The Municipal Committee Bhaderwah has brought improvement in handling of solid waste in the landfill site at Dranga (Bhaderwah) by starting bio-mining project with phenyl sprinkling to adopt preventing foul smell.

Hence report as above submitted please.

Your's faithfully,

(Gurpreet Singh)
Divisional Officer

Guspiect &

WPCC Doda.

Copy to:

The Regional Director J&K PCC Jammu for information please.



7, near Jamia Masjid, Forest Block, Bhaderwah, 182222

Latitude 32.979478°

Local 10:16:23 AM GMT 04:46:23 AM Longitude **75.7162142°** 

Altitude 1626 meters Saturday, 09.11.2024

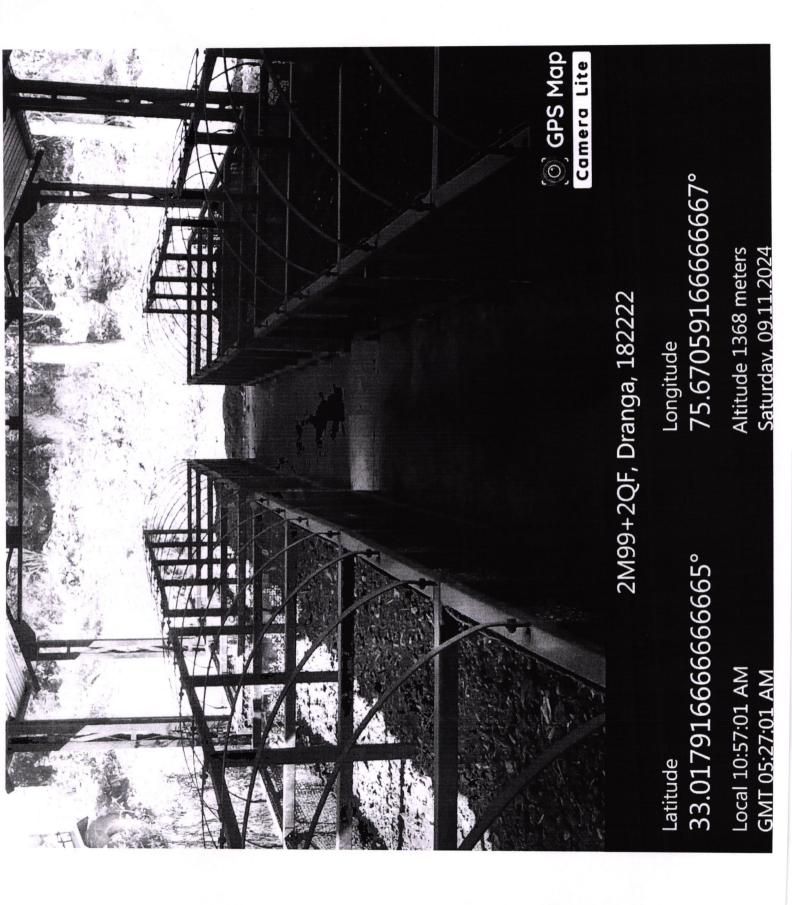


92, near Jamia Masjid, Bhaderwah, Forest Block, 182222

Latitude 32.9790847°

Local 10:10:49 AM GMT 04:40:49 AM Longitude **75.7160123°** 

Altitude 1634 meters Saturday, 09.11.2024





7, near Jamia Masjid, Forest Block, Bhaderwah, 182222

Latitude 32.9793717°

Local 10:14:36 AM GMT 04:44:36 AM

Longitude 75.7162641°

Altitude 1626 meters Saturday, 09.11.2024



2M99+2QF, Dranga, 182222

Latitude

33.0180533333333334°

Local GMT

10:57:34 AM

05:27:34 AM

Longitude

75.6706866666667°

Altitude 1368 meters Saturday, 09.11.2024



2M99+2QF, Dranga, 182222

Latitude 33.017825°

Local 10:56:36 AM GMT 05:26:36 AM Longitude 75.6706016666667°

Altitude 1368 meters Saturday, 09.11.2024

#### J & K POLLUTION CONTROL COMMITTEE PARIVESH BHAVAN GLADNI, (NARWAL) **JAMMU**

ANALYSIS TEST REPORT (Water Laboratory)

Report No. 29 (W)i

14/8/2024

S.No.	Parameters	Neeru River at Mondha Sartangal Bhaderwah	Neeru Nallah at Solid waste Management and Dumping site at Dranga S-2	River Chenab after mixing with Neeru Nallah near Pul Doda S-3	Standard Permissible Limits as per CPCB Classification of streams for 'B' Class of Rivers	
1.	Weather	Clear	Clear	Clear		
2.	Temperature(°C)	28	28	28		
3.	Colour	Colourless	Colourless	Colourless		
4.	Odour	Odourless	Odourless	Odourless		
5.	Dissolved Oxygen	7.3	6.9	7.2	>5.0 mg/l	
6.	рН	7.29	7.60	7.45	6.5-8.5	
7.	Conductivity	92	104	112		
8.	Biological Oxygen Demand	<1.0	1.2	1.1	<3.0 mg/l	
9. eral Parame	Nitrite-N	BDL	0.024	0.024		
1.	Turbidity	1.0	3.0	5.0		
2.	Total Dissolved Solids	54	62	66		
3.	Chemical Oxygen Demand	1.1	6.1	5.6		
4.	Ammonical-N	BDL	0.270	0.250		
5.	Phosphate-P	BDL	0.034	0.034		
6.	Total Alkalinity	84	96	120		
7.	Hardness as CaCO <sub>3</sub>	76	84	112		
8.	Calcium as CaCO <sub>3</sub>	60	60	88		
9.	Magnesium as CaCO <sub>3</sub>	16	24	24		
10.	Sodium	3.8	6.6	7.3		
11.	Potassium	0.99	1.65	2.1		
	Chloride ntrations are expressed in mg/l e excep	18	28	26		

Inference: 1) Samples from Neeru River & River Chenab falls in 'B' Class of rivers

Analyst & I/c Water Lab

#### J & K POLLUTION CONTROL COMMITTEE PARIVESH BHAVAN GLADNI, (NARWAL) JAMMU

**ANALYSIS TEST REPORT (Water Laboratory)** 

Report No. 29 (W) (1)
Dt: 14/8/2024

S.No.	Parameters	Haloon Nallah	Puneja Nallah before	Samples submitte	Hanga Nallah before	Standard
	- minieters	before mixing	mixing with Neeru	mixing with Neeru	mixing with Neeru	Permissible
		with Neeru Nallah				Limits as per
			Nallah near Jamia	Nallah near Chinote	Nallah near Amira	CPCB
		near Sartangal vill	Masjid Bhaderwah	Mandir Bhaderwah	Nagar Bhaderawah	Classification of
		Bhaderwah				streams for 'B'
						Class of Rivers
1.	Weather	Clear ·	Clear	Clear	Clear	
2.	Temperature(°C)	28	28	28	28	
3.	Colour	Colourless	Light brown	Colourless	Colourless	
4.	Odour	Odourless	Odourless	Odourless	Odourless	
5.	Dissolved Oxygen	6.2	5.9	5.5	6.7	>5.0
6.	pН	7.20	7.56	7.38	7.42	6.5-8.5
7.	Conductivity	80	128	114	80	
8.	Biological Oxygen	1.1	1.8	2.0	<1.0	<3.0
9.	Demand					
	Nitrite-N	0.024	0.035	0.05	BDL	118 6
eneral					•	
1.	Turbidity	3.0	6.0	5.0	4.0	
2.	Total Dissolved Solids	48	76	66	46	
3.	Chemical Oxygen Demand	5.2	9.1	10.2	2.3	
4.	Ammonical-N	0.250	0.410	0.45	BDL	
5.	Phosphate-P	0.03	0.056	0.05	BDL	
6.	Total Alkalinity	88	116	112	84	
7.	Hardness as CaCO <sub>3</sub>	72	112	106	78	
8.	Calcium as CaCO <sub>3</sub>	60	88	90	56	
9.	Magnesium as CaCO <sub>3</sub>	12	24	16	22	
10.	Sodium	2.5	6.8	12.9	9.7	
11.	Potassium	0.66	2.3	3.3	1.77	
12.	Chloride	16	24	18	16	

Note - 1. All the concentrations are expressed in mg/l except pH.

Inference: 1) Samples from Neeru River & River Chenab falls in 'B' Class of rivers

Retu Guple Analyst & I/c Water Lab

<sup>2</sup> The report may not be published/reported in full/part without prior permission in writing from PCC

<sup>3</sup> The analysis Test Report pertains to sample tested only 4 Parameters at S.No.6,7, and Parameters at S.no.1,2,6,7,8,9,12 in General Parameters conducted by R.A. on leave today

# J & K POLLUTION CONTROL COMMITTEE PARIVESH BHAVAN GLADNI, (NARWAL) JAMMU ANALYSIS TEST REPORT (Water Laboratory)

Report No. 36 (w) (a)
Dt: 3-10-2024

9.10	Parameters	Neeru River at Mondha Sartangal Bhaderwah S-1	Neeru Natlah at Solid waste Management and Dumping site at Dranga S-2	River Chenab after mixing with Neeru Nallah near Pul Doda S-3	Standard Permissible Limits as per CPCB Classification of streams for 'B' Class of Rivers
1.	Weather	Clear	Clear	Clear	
2.	Temperature(°C)	25	25	25	
3.	Colour	Colourless	Colourless	Colourless	
4.	Odour	Odourless	Odourless	Odourless	
vi	Dissolved Oxygen	7.1	8.9	7.3	>5.0 mg/l
.9	Нq	7.26	7.38	7.21	6.5-8.5
7.	Conductivity	09	76	102	
%	Biological Oxygen Demand	<1.0	1:1	1.0	<3.0 mg/l
9.	Nitrite-N	Ipq	0.02	BDL	
General Parameters	ters				
	Turbidity	1.0	5.0	7.0	
2.	Total Dissolved Solids	35	26	09	
3.	Chemical Oxygen Demand	BDL	5.1	BDL	
4	Ammonical-N	BDL	0.25	BDL	
ı.	Phosphate-P	BDL	0.030	BDL	
6.	Total Alkalinity	09	92	96	
7.	Hardness as CaCO <sub>3</sub>	40	09	58	
8.	Calcium as CaCO <sub>3</sub>	30	40	40	
9.	Magnesium as CaCO <sub>3</sub>	01	20	18	
10.	Sodium	4.0	6.3	7.0	
=	Potassium	1.1	1.3	6.1	
12.	Chloride		38	74	

mg/l e except p H,Conductivity (µS/cm), Temperature

les from Neeru River & River Chenab falls in 'B' Class of rivers Inference: 1)

Rita Gupli Sc. A.
Analyst & 1/c Water Lab

#### J & K POLLUTION CONTROL COMMITTEE PARIVESH BHAVAN GLADNI, (NARWAL) **JAMMU**

ANALYSIS TEST REPORT (Water Laboratory)

Report No. 36(w) (b) dt:-3-10-2024

S.No.	Parameters	Haloon Nallah	Puneja Nallah before	Halina Nallah before	ed by :D.O. Doda (17- Hanga Nallah before	
		before mixing with Neeru Nallah near Sartangal vill Bhaderwah	mixing with Neeru Nallah near Jamia Masjid Bhaderwah	mixing with Neeru Nallah near Chinote Mandir Bhaderwah	mixing with Neeru Nallah near Amira Nagar Bhaderawah	Standard Permissible Limits as per CPCB Classification of streams for 'B' Class of Rivers
1.	Weather	Clear	Clear	Clear	Clear	
2.	Temperature(°C)	25	25	25		
3.	Colour	Colourless	Light Brown		25	
4.	Odour	Odourless	-	Colourless	Colourless	
5.	Dissolved Oxygen		Slightly Pungent	Odourless	Odourless	
6.	p H	6.3	5.5	5.7	6.5	>5.0
7.	-	7.46	7.86	7.56	7.50	6.5-8.5
	Conductivity	60	126	159	82	
8.	Biological Oxygen Demand	1.0	1.5	1.3	<1.0	<3.0
9.	Nitrite-N	BDL	0.03	0.026	BDL	
ieral						
1.	Turbidity	3.0	7.0	6.0	6.0	T
2.	Total Dissolved Solids	35	73	92	48	
3.	Chemical Oxygen Demand	BDL	7.8	6.6	BDL	
4.	Ammonical-N	BDL	0.36	0.30	BDL	
5.	Phosphate-P	BDL	0.043	0.035		
6.	Total Alkalinity	100	100	112	BDL	
7.	Hardness as CaCO <sub>3</sub>	88	90		96	
8.	Calcium as CaCO <sub>3</sub>	78		104	92	
9.	Magnesium as	10	24	88	76	
10.	CaCO <sub>3</sub>			10	16	
	Sodium	2.4	6.5	11.5	9.4	
11.	Potassium	1.0	2.1	3.1	1.6	
12.	Chloride	22	38	32	26	

Note: - 1. All the concentrations are expressed in mg/l except pH.

2 The report may not be published/reported in full/part without prior permission in writing from PCC

Retu Typli Sc. A
Analyst & I/c Water Lab 3/10/24

### ANALYSIS TEST REPORT (Water Laboratory)

Source of sample collection : Neeru River
Date of sample collection :29-10-2024
Sample submitted by : DO Doda

:29-10-2024 : DO Doda Report No. 4/(w)(a)Dated: 8-11-2024

S.No.	Parameters	Neeru River at Mondha Sartangal Bhaderwah	Neeru River at Solid waste Management & Dumping Site at Dranga	River Chenab after mixing with Neeru Nalla near Pull Doda	Standard Permissible limits as per CPCB Classification of Streams For `B` Class of
1	Weather	Clear	Clear	Clear	Rivers
2	Temperature(°C)	19	19	19	
3	Colour	Colourless	Colourless	Colourless	
4	Odour	Odourless	Odourless		
5	Dissolved Oxygen	7.3	7.0	Odourless	
6	рН	7.30	7.44	7.6	>5.0 mg/l
7	Conductivity	84	92	7.56	6.5-8.5
8	Biological Oxygen Demand	<1.0	1.0	1.0	<3.0 mg/l
General P	arameters				
1	Turbidity	2.0	2.0		
2	Total Dissolved Solids	49	3.0	6.0	
3	Chemical Oxygen Demand	BDL	4.0	72 4.5	
1	Total Alkalinity	72	10.		
5	Hardness as CaCO3	54	104	112	
	Calcium Hardness as CaCO3	40	96 74	104 80	
	Magnesium Hardness as CaCO3	14	22	24	
	Sodium	3.0	F.C.		
	Potassium	1.0	5.6	6.8	
0	Chloride	10	1.4	1.5	
1. All the c		ng/I except pH, Conductivity (uS/cm	24	20	

Note: 1. All the concentrations are expressed in mg/l except pH, Conductivity (μS/cm), Temperature °C Inference 1) Sample from Neeru River and River Chinab falls in 'B' Class of River.

Analyst 9 11 2

Analyst& I/c Water Lab

## J& K POLLUTION CONTROL COMMITTEE PARIVESH BHAVAN GLADNI, (NARWAL) JAMMU ANALYSIS TEST REPORT (Water Laboratory)

Source of sample collection : Nallahas falling in Neeru River

Date of sample collection :29-10-2024 Sample submitted by : DO Doda

Report No.  $4/(\omega)(b)$ Dated 8-11-2024

S.No.	Parameters	Haloon Nallah before mixing Before mixing with Neeru Nallah near sartangal vill Bhaderwah	mixing with Neeru Nallah	Halina Nallah before mixing with Neeru Nallah near Chinote Mandir Bhaderwah	mixing with Negru	Standard permissible limits as per CPCE classification of
1	Weather	Clear			gar bridderwari	streams for 'B' Class of Rivers
2	Temperature	19	Clear	Clear	Clear	of Rivers
3	Colour	Colourless	19	19	19	
4	Odour	Odourless	Light brown	Colourless	Colourless	
5	Dissolved Oxygen	6.6	Slightly Pungent	Odourless	Odourless	
6	pH	7.56	5.2	5.4	6.2	5.0
7	Conductivity	92	7.92	7.60	7.58	>5.0 mg/l
8	Biological Oxygen	1.0	108	120	88	6.5-8.5
	Demand	1.0	1.8	1.5	<1.0	
General Pa	arameters				1.0	<3.0 mg/l
1	Turbidity	3.0				
2	Total Dissolved Solids	54	8.0	6.0	6.0	
		54	63	70	52	
3	Chemical Oxygen Demand	BDL	8.0	7.2	BDL	
l .	Total Alkalinity	104			BBL	
	Hardness as CaCO3	94		108	100	
	Calcium Hardness as	76	98	100	94	
	CaCO3	70	74	00	76	
	Magnesium Hardness as	18	24	20		
	CaCO3			20	18	
	Sodium	3.2	7.6	12.0		
0	Potassium	1 2	2.4	13.0	10.4	
	Chloride	10	24		1.2	
ne concent	rations are expressed in mg/l	excent nH		20	22	

Note:-

2. The report may not be published/reported in full/part without prior permission in writing from PCC.

3. The analysis Test report pertains to sample tested.







Union Territory of Jammu & Kashmir

The Commissioner/Secretary to Govt., Housing & Urban Development Department,

OFFICE OF THE DEPUTY COMMISSIONER/DISTRICT DEVELOPMENT

COMMISSIONER/DISTRICT MAGISTRATE, DODA

E.mail: deputycommissionerdoda@gmail.com

Tele No. 1996-233230

End

Date: 25-09-2824

No. 2060-64/ARA

Sub: -

Civil Secretariat, J&K

O.A No. 178/2024 titled "Increasing Pollution badly affecting water bodies in Bhaderwah" listed before

Hon'ble National Green Tribunal.

Madam,

Kindly refer to the subject cited above. In this context, it is submitted that a detailed field assessment has been conducted jointly with representative of Housing & Urban Development and accordingly, actionable points/ measures to be taken are submitted as under: -

5.No	Action to be taken	Approx. Cost	Estd. completion Time	Remarks
1	To ensure proper treatment & disposal of 1.68 MLD of sewerage and septage generated by Citizens of MC Bhaderwah which is draining into Neel Ganga (Neeru) river directly or indirectly: - a) Procurement of 1 Cesspool tanker of 3 KLD Capacity b) Development of 5.68 KM for Interception & Diversion network for collection sewerage and septage generated. c) For proper treatment and disposal of generated sewerage and septage 5 KLD FSTP & 1.5 MLD STP to be established.	4.68 Crores	2 years	
2	Bio-Effluent treatment plant of 25KLD at Slaughter house Bhaderwah to prevent discharge into nearby water bodies.	17.12 Lakhs	1 Year	
3	Effluent Treatment plant of 20KLD established at Sub- Divisional Hospital Bhaderwah to be made functional.	50 Lakhs	06 Months	Already taker up with Health Deptt.

4	Upgradation of composting unit at MRF facility Dranga	23 Lakhs	1 Year	
5	Remediation of 10,000 MT legacy waste by way of Bio mining as per norms advised by CPCB.	-	06 Months	Work order Issued to We- Vois Lab Pvt. Ltd.
short T	erm Measures			<b>《别图》(图图)</b>
6	Installation of Grid channel to prevent discharge of	80K	02 Months	EO MC to utilize
	solid waste into water bodies through drains			own resources
	Chain Link fencing (Total length 6Km) along the bank	3.65		
7	on all the hotspots within municipal limits to prevent	Crores	06 Months	
	open dumping of waste into water bodies.			
8	Installation of Digital Displays /Signages/Hoardings etc.	10 Lakhs	03 Months	
0	within municipality	10 Cakiis	OS WIOTITIS	
9	Installation of CCTV's at prominent / vulnerable points	3 1-1-1-	02.04	
9	within municipality	2 lakhs	03 Months	
10	Procurement of Sucker machine for cleaning of Septic	45.11		
10	tanks	15 Lakhs	02 Months	
	Total funds required =	9 Crores	(approx.)	

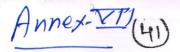
In view of the above, it is humbly requested that the requisite funds be released so that the work on aforementioned action plan may be started and accordingly requisite reply in compliance to the directions passed by the Hon'ble Tribunal can be prepared and filed to avoid adverse orders.

(Harvinder Stngrt), IAS Deguty Commissioner

Doda

#### Copy to the:-

- 1. Divisional Commissioner, Jammu for favour of information.
- Chairman Jammu & Kashmir Pollution Control Committee (J&KPCC) for favour of information.
  - 3. Chief Engineer, UEED
  - 4. Member Secretary, J&KPCC for kind information.







Subject: - Accord of Administrative Approval under revenue head.

ORDER No OY BDA of 2024-25 Dated:- 10 -- 10-2024.

Administrative Approval is hereby accorded amounting to Rs.34.86 Lakhs (Rupees Thirty four lacs and eighty six thousand only) for the execution of work against the estimate submitted under Revenue head as per detail of work given hereunder:-

S.No.	Block/ Area	Name of the work
01	Bhadarwah	Supply installation, testing and commissioning of 20 KL per day sewage treatment plant for Tourist facilitation centre at Teligarh Resort Bhadarwah.

The Accord of Administrative Approval is subject to the fulfilment of following conditions:-

- The expenditure on the work should not exceed administratively approved cost.
- The work must be completed as per approved Designe/Estimate /technical sanction.
- 3. The Execution /implementation of the work /scheme are carried out after observing all codal formalities /procedures as required under rules /guidelines /directions issued by UT Government from time to time.
- No liability whatsoever shall be created beyond administratively approved cost.
- 5. The rates incorporated in the estimate other than SSR 2022 should be properly analyzed by Executive Engineer R&B Division Bhadarwah before allotment and that the allotment shall be made accordingly.
- The work is for the benefit of the community and not for the personal nature.
- 7. Executive Agency shall ensure that the work is executed as per the estimated Engineering standards and in technically efficient manner.

No:- CEO/BDA/2024-25/ 229-31 Dated:- 10-10- 2024.

Bal Krishan (JKAS), Chief Executive Officer, Bhadarwah Dev. Authority, Bhadarwah

#### Copy to the:-

- 1. Commissioner Secretary to the Government, Tourism Department, Civil Secretariat Jammu/ Srinagar for favour of kind information please.
- 2. Executive Engineer, R&B Division Bhadarwah, for Information and necessary action.

#### UNIOR TERRITORY OF JAMMU & KASHMIR OFFICE OF THE BLOCK DEVELOPMENT OFFICER BHADERWAH.

201

Member Secretary

J&K Pollution Control Committee

Jammu.

No:BDOB/2024-25/ 1350-54

Dated: 30 -11-2024

Sub: Timeline for completion of projects.

Sir.

Apropos to the subject cited above, in this context the following timeline has been fixed for completion of following projects, detail as under:

S.No	Component	Timeline for completion
1	Decentralised waste water treatment	The said project will be completed within a period of 6 to 8 months.
2	System.  Plastic waste Management Unit	The said project will be completed within a period of 6 to 8 months.
3	7 No's of community Sanitary Complex	The said project will be completed within a period 4 months.
4.	32 Nos Community Composit Pit	The said project will be completed within a period of 4 months.
5.	32 Nos Soakage pit.	The said project will be completed within a period of 4 months.
6.	Vehicles	8 Vehicles accord has been given by District Authority for Door to Door Collection to be operated through Own Source Revenue.

Yours faithfully

Block Development Officer Bhaderwah.

Copy to the:

- 1. District Development Commissioner Doda for favour of inf.please.
- 2. Assistant Commissioner Development Doda for favour of inf.please.
- 3. Assistant Commissioner Panchayat Doda for favour of inf.please.
- 4. Office record file.