

**BEFORE THE NATIONAL GREEN TRIBUNAL
PRINCIPALBENCH**

(By Video Conferencing)

Original Application No. 277/2022

Liyakat Ali& Ors ...Applicants

Versus

State of U.P. ...Respondent

Date of hearing: 21.07.2022

**CORAM: HON'BLE MR. JUSTICE ARUN KUMAR TYAGI, JUDICIAL MEMBER
HON'BLE DR. AFROZ AHMAD, EXPERT MEMBER**

Applicant: None.
Respondents: Mr. Pradeep Misra and Daleep Dhyani, Advocate
for UPPCB.

Application is registered based on a Letter Petition received by Email.

ORDER

1. Mohd. Liyakat Ali & other inhabitants of village Dhandeda, P.SSikhera, Pragna, Tehsil and District Muzaffarnagar, Uttar Pradesh have sent the present letter petition complaining that Bindal Paper Mill, Meenu Paper Mill and other industries in the aforesaid area are discharging highly polluted chemical mixed water in the drain abutting their land. It is further stated that the drain was blocked due to negligence of Mr. Dhoom Singh and Mr. Tanvir Contractors in construction of culvert which resulted in diversion of industrial waste directly to the agricultural fields of the applicants causing damage and destruction of their wheat and sugarcane crops in land measuring about 100 Bighas.

2. Vide order dated 28.04.2022, this Tribunal constituted the Joint Committee comprising of State PCB and District Magistrate,

Muzaffarnagar and directed the same to submit factual and action taken report within two months. The relevant part of the order is reproduced hereunder:-

“In view of the averments made in the present letter Petition, it would be appropriate to have a factual and action taken report from a Joint Committee comprising of State PCB and District Magistrate, Muzaffarnagar. The State PCB will be the Nodal agency for coordination and compliance. The Joint Committee may meet within four weeks, undertake site visits, look into the grievances of the applicants and take requisite action by following due process of law. Factual and action taken report may be furnished within two months by e-mail at judicialngt@gov.in preferably in the form of searchable PDF/OCR Support PDF and not in the form of Image PDF...”

3. In compliance thereof, the Joint Committee inspected the area on 01.06.2022, 07.06.2022 and 10.06.2022 and has submitted report vide email dated 18.07.2022. The relevant part of the report is reproduced as under:-

“X X X X X X ”

1. M/s. Silvertan Papers Ltd. (Unit-1), 9th Km. Bhopa Road, Muzaffarnagar.

X X X X X X

Observations:

1	Name of the Industry	M/s. Silvertan Papers Ltd. (Unit-1)
2	Address/Tel	9th Km. Bhopa Road, Muzaffarnagar
3	Date of Inspection	01.06.2022
4	Name & Designation of Industry representative	Mr. Amit Garg, Director Mob. No. 9756750000
5	Products/By-products/Process	Craft Paper
6	Production Capacity	180 MT/Day (60 MT/Day Waste Paper Based and 120 MT/Day Agro Waste Base)
7	Raw material & their consumption	Agro Waste, Waste Paper, Caustic, Rosin, Alum etc.
8	Year of Commissioning	1994
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day)	Tubewell
	Industrial	2000 KLD
	Domestic	5 KLD

11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 25.01.2027
12	Waste water generation (KL/Day) Industrial Domestic	1800 KID 3 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Primary Clarifier, Aeration Tank, Secondary Clarifier, Tube Settler, Activated Carbon Filter, Sludge Drying Beds etc. Industry has Chemical Recovery Plant for disposal of generated Black Liquor for Agro Waste Pulping.
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2025
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Boiler 27 TPH
22	Details of fuel and its consumption	Coal 100 MT/Day, Rice Husk 160 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	E.S.P. Stack – 45 M. High from ground level
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2025
Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste

26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Fly Ash utilized for low lying landfilling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 12.01.2023

1. The unit found operational at the time of inspection producing Craft paper 180 MT/Day by using 60 MT/Day Waste Paper and 120 MT/Day Agro Waste as raw material.

2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-1). At the end point of ETP, Online

Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.

3. During inspection, air pollution control system (ESP) found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

2. M/s. Silvertan Papers Ltd. (Unit-2), 9th Km. Bhopa Road, Muzaffarnagar.

1	Name of the Industry	M/s. Silvertan Papers Ltd. (Unit-2)
2	Address/Tel	9th Km. Bhopa Road, Muzaffarnagar
3	Date of Inspection	01.06.2022
4	Name & Designation of Industry representative	Mr. Sanjeev Jain, Director Mob. No. 9837027546
5	Products/By-products/Process	Craft Paper
6	Production Capacity	220 MT/Day
7	Raw material & their consumption	Waste Paper, Rosin, Alum etc.
8	Year of Commissioning	2016
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day)	Tubewell

	Industrial Domestic	1350 KLD 10 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 25.01.2027
12	Waste water generation (KL/Day) Industrial Domestic	700 KID 4 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Primary Clarifier, Aeration Tank, Secondary Clarifier, Tube Settler, Activated Carbon Filter, Sludge Drying Beds etc.
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2024
18	Treated effluent storage facility	--
	Information pertaining to Air Pollution	
19	Source of Air Pollution	Boiler 15 TPH
20	Details of fuel and its consumption	Coal/Biomass 60 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	Multi-Cyclone Dust Collector, Wet Scrubber Stack – 31 M. High from ground level
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2024
	Information pertaining to hazardous waste/ solid waste	
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section

25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	<ol style="list-style-type: none"> 1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Fly Ash utilized for lying landfilling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 08.02.2023

Observations:

1. The unit found operational at the time of inspection producing Craft paper 220 MT/Day by using Waste Paper as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-2). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.
3. During inspection, air pollution control system (Multi-Cyclone Dust Collector, Wet Scrubber) found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms

3. M/s. Silverton Pulp & Papers Pvt. Ltd., 9th Km. Bhopa Road, Muzaffarnagar.

1	Name of the Industry	Silverton Pulp & Papers Pvt. Ltd.(Unit 2)
2	Address/Tel	9th Km. Bhopa Road, Muzaffarnagar
3	Date of Inspection	01.06.2022
4	Name & Designation of Industry representative	Mr. Sanjeev Jain, Director Mob. No. 9837027546
5	Products/By-products/Process	Craft Paper
6	Production Capacity	300 MT/Day
7	Raw material & their consumption	Waste Paper, Rosin, Alum etc.
8	Year of Commissioning	2004
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial	Tubewell 1800 KLD 5 KLD

	Domestic	
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 13.03.2026
12	Waste water generation (KL/Day) Industrial Domestic	1200 KLD 3 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Sedicell, Primary Clarifier, Secondary Clarifier, Sand Filter, activated Carbon filter, sludge drying beds etc.
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2024
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Steam supplied through Co-unit M/s Silverton Pulp and papers Pvt. Ltd. (Unit-2)
20	Details of fuel and its consumption	--
21	Details of Air Pollution Control Systems and Stack detail	--
22	Status of APCS	--
23	Consent of status (Air)	Granted Upto dated 31.12.2024
Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Plastic Waste from Pulping Section

25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 03.08.2022

Observations:

1. The unit found operational at the time of inspection producing Craft paper 300 MT/Day by using Waste Paper as raw material.

2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-3). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.

3. During inspection, air pollution control system (Multi-Cyclone Dust Collector, Wet Scrubber) found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

4. M/s. Silverton Pulp & Papers Pvt. Ltd. (Unit-2), 9th Km. Bhopa Road, Muzaffarnagar.

1	Name of the Industry	Silverton Pulp & Papers Pvt. Ltd.(Unit 2)
2	Address/Tel	9th Km. Bhopa Road, Muzaffarnagar
3	Date of Inspection	01.06.2022
4	Name & Designation of Industry representative	Mr. Akshay Jain, Director Mob. No.
5	Products/By-products/Process	Writing Printing/craft/coated duplex/news print paper
6	Production Capacity	300 MT/Day
7	Raw material & their consumption	Waste Paper/Imported Waste Paper/Virgin Pulp etc.
8	Year of Commissioning	2018
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day)	Tubewell

	Industrial Domestic	3000 KLD 5 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 13.03.2026
12	Waste water generation (KL/Day) Industrial Domestic	2500 KLD 3 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Collection Tank, Sedicell, Equalization Tank, Primary Clarifier, Aeration Tank-1, Secondary Clarifier-1, Aeration Tank-2, Secondary Clarifier- 2, Polishing Tank, Multigrade Filter, Activated Carbon Filter, Belt Press, Sludge Drying Beds etc
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2024
18	Treated effluent storage facility	--
	Information pertaining to Air Pollution	
19	Source of Air Pollution	Boiler 80 TPH
20	Details of fuel and its consumption	Coal/Biomass 400 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	E.S.P 65 m High from ground level
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2024
	Information pertaining to hazardous waste/ solid waste	
24	Quantity of waste	1. Used/Waste Oil, Cotton Rags etc. 2. Generated Fly Ashutilized for low 3. lying landfilling

	generated	4. Generated Plastic Waste sent to co-processing units
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/disposal/treatment	<ol style="list-style-type: none"> 1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Fly Ash utilized for low lying land filling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization

Observations:

1. The unit found operational at the time of inspection producing Writing Printing/Craft/Coated Duplex/News Print Paper 300 MT/Day by using Waste Paper/Imported Waste Paper/Virgin Pulp etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-4). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.
3. During inspection, air pollution control system (E.S.P.) found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

5. M/s. Garg Duplex & Paper Mills Pvt. Ltd., 8.5 Km. Bhopa Road, Muzaffarnagar.

1	Name of the Industry	M/s. Garg Duplex & Paper Mills Pvt. Ltd.
2	Address/Tel	8.5 Km. Bhopa Road, Muzaffarnagar.
3	Date of Inspection	01.06.2022
4	Name & Designation of Industry representative	Mr. Rajesh Jain, Director Mob. No. 9359797071
5	Products/By-products/Process	Craft Paper
6	Production Capacity	415 MT/Day
7	Raw material & their consumption	Waste Paper 450 MTD, Agro Waste 130 MTD

8	Year of Commissioning	1989
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 2595 KLD 5 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Applied for renewal
12	Waste water generation (KL/Day) Industrial Domestic	1500 KLD 3 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Sedicell, Primary Clarifier, Aeration Tank-1, Secondary Clarifier-1, Aeration Tank-2, Secondary Clarifier-2, Tube Settler, Sand Filter, Activated Carbon Filter, Filter Press, Mould Press etc. Industry has Chemical Recovery Plant for disposal of generated Black Liquor for Agro Waste Pulping.
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2025
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Boiler 30 TPH and 12 TPH
20	Details of fuel and its consumption	Coal 100 MT/Day, Agro Fuel 100 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	ESP for 30 TPH Boiler and Multi-Cyclone Dust Collector & Wet Scrubber for 12 TPH Boiler Stack height from ground level - 55 M. with 30 TPH Boiler and 30 M. with 12 TPH Boiler
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2025

Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Fly Ash utilized for low lying land filling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 03.08.2022

Observations:

1. The unit found operational at the time of inspection presently producing Craft Paper on 300 MT/Day by using Waste Paper/Imported Waste Paper/Virgin Pulp etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-5). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.
3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

6. M/s. Shree Sidhbali Paper Mills Ltd., Bhopa Road, Muzaffarnagar

1	Name of the Industry	M/s. Shree Sidhbali Paper Mills Ltd.
2	Address/Tel	Bhopa Road, Muzaffarnagar
3	Date of Inspection	07.06.2022
4	Name & Designation of Industry representative	Mr. Raghuraj Garg, Director Mob. No. 9837060030
5	Products/By-products/Process	Craft Paper
6	Production Capacity	250 MT/Day
7	Raw material & their consumption	Waste Paper, Rosin, Alum etc.

8	Year of Commissioning	2001
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 2250 KLD 5 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 06.10.2026
12	Waste water generation (KL/Day) Industrial Domestic	1400 KLD 3 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Primary Clarifier, Sedicell, Secondary Clarifier, Aeration Tank, Reaction Tank, Tube Settler, M.G.F., A.C.F., Sludge Drying Beds and Filter Press
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2024
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Boiler 35 TPH
20	Details of fuel and its consumption	Coal/Fire Wood/Biomass 200 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	Wet Scrubber 40 M. high from ground level
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2024

Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Fly Ash utilized for low lying land filling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 03.08.2022

Observations:

1. The unit found operational at the time of inspection presently producing Craft Paper 250 MT/Day by using Waste Paper, Rosin, Alum etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-6). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.
3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

7. M/s. Meenu Paper Mills Pvt. Ltd., 9.5 Km. Stone, Bhopa Road, Muzaffarnagar

1	Name of the Industry	M/s. Meenu Paper Mills Pvt. Ltd.
2	Address/Tel	9.5 Km. Stone, Bhopa Road, Muzaffarnagar
3	Date of Inspection	07.06.2022
4	Name & Designation of Industry representative	Mr. Manish Kapoor, Director Mob. No. 9837820000
5	Products/By-products/Process	Craft Paper
6	Production Capacity	150 MT/Day
7	Raw material & their	Waste Paper, Rosin, Alum etc.

	consumption	
8	Year of Commissioning	1994
9	Sector (Govt./Pvt./Co-op)	Private
	Information Pertaining to Water Pollution	
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 695 KLD 5 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 26.07.2026
12	Waste water generation (KL/Day) Industrial Domestic	300 KLD 3 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Sedicells, Primary Clarifier, Aeration Tank, Secondary Clarifier, Sand Filter, Decanter, Sludge Drying Beds etc.
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2024
18	Treated effluent storage facility	--
	Information pertaining to Air Pollution	
19	Source of Air Pollution	Boiler 35 TPH
20	Details of fuel and its consumption	Coal 65 MT/Day, Biomass 60 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	Separate Wet Scrubbers for both Boilers Stack height from ground level - 32 M. with 11 TPH Boiler and 30 M. with 12 TPH Boiler
22	Status of APCS	Operational

23	Consent of status (Air)	Granted Upto dated 31.12.2024
Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSD facility for safe disposal 2. Generated Fly Ash utilized for low lying land filling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 05.05.2023

Observations:

1. The unit found operational at the time of inspection producing Craft Paper 150 MT/Day by using Waste Paper, Rosin, Alum etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-7). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.
3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

8. M/s. Tehri Pulp & Papers Ltd. (Unit-1), 9th Km. Stone, Bhopa Road, Muzaffarnagar

1	Name of the Industry	M/s. Tehri Pulp & Papers Ltd. (Unit-1)
2	Address/Tel	9th Km. Stone, Bhopa Road, Muzaffarnagar
3	Date of Inspection	10.06.2022
4	Name & Designation of Industry representative	Mr. Sachin Agarwal, Director Mob. No. 9837058214
5	Products/By-products/Process	Craft Paper

6	Production Capacity	250 MT/Day
7	Raw material & their consumption	Agro Waste, Waste Paper, Caustic, Rosin, Alum etc.
8	Year of Commissioning	1997
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 1800 KLD 10 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 30.03.2027
12	Waste water generation (KL/Day) Industrial Domestic	1300 KLD 5 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Hillscreen, Sedicell, Primary Clarifier, Aeration Tank, Secondary Clarifier, Tube Settler, Dual Media Filter, Belt Press etc. Black liquor generated from Agro Waste Pulping disposed through Chemical Recovery Plant of M/s. Bindals Papers Mills Ltd., Bhopa Road, Muzaffarnagar.
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2024
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Boiler 14 TPH and 52 TPH
20	Details of fuel and its consumption	Coal 240 MT/Day, Biomass 180 MT/Day
21	Details of Air Pollution Control Systems and	Multi-Cyclone Dust Collector, Wet Scrubber for 14 TPH Boiler and E.S.P. for 52 TPH Boiler

	Stack detail	Stack height from ground level - 30 M. with 14 TPH Boiler and 60 M. with 52 TPH Boiler
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2024
Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Fly Ash utilized for low lying land filling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 03.08.2022

Observations:

1. The unit found operational at the time of inspection producing Craft Paper 250 MT/Day by using Agro Waste, Waste Paper, Caustic, Rosin, Alum etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-7). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.
3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

9. M/s. Tehri Pulp & Papers Ltd. (Unit-2), 9th Km. Stone, Bhopa Road, Muzaffarnagar

1	Name of the Industry	M/s. Tehri Pulp & Papers Ltd. (Unit-2)
2	Address/Tel	9th Km. Stone, Bhopa Road, Muzaffarnagar
3	Date of Inspection	10.06.2022
4	Name & Designation of	Mr. Sachin Agarwal, Director

	Industry representative	Mob. No. 9837058214
5	Products/By-products/Process	Craft Paper
6	Production Capacity	350 MT/Day
7	Raw material & their consumption	Waste Paper, Rosin, Alum etc.
8	Year of Commissioning	2008
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 1190 KLD 10 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 30.03.2027
12	Waste water generation (KL/Day) Industrial Domestic	700 KID 6 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Sedicell, Primary Clarifier, Aeration Tank, Secondary Clarifier, Dual Media Filter, Sludge Drying Beds and Belt Press etc.
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2026
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Steam supplied through Co-unit M/s. Tehri Pulp & Papers Ltd. (Unit-1), 9th Km. Bhopa Road, Muzaffarnagar.
20	Details of fuel and its	--

	consumption	
21	Details of Air Pollution Control Systems and Stack detail	--
22	Status of APCS	--
23	Consent of status (Air)	Granted Upto dated 31.12.2026
	Information pertaining to hazardous waste/ solid waste	
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Plastic Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 03.08.2022

Observations:

1. The unit found operational at the time of inspection producing Craft Paper 250 MT/Day by using Waste Paper, Rosin, Alum etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-9). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.
3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

10. M/s. Tirupati Balaji Fibers Ltd., 9th Km., Bhopa Road, Muzaffarnagar

1	Name of the Industry	M/s. Tirupati Balaji Fibers Ltd.
2	Address/Tel	9th Km., Bhopa Road, Muzaffarnagar

3	Date of Inspection	10.06.2022
4	Name & Designation of Industry representative	Mr. Naveen Aggarwal, Director Mob. No. 9837022374
5	Products/By-products/Process	Writing Printing Paper
6	Production Capacity	100 MT/Day
7	Raw material & their consumption	Waste Paper, Rosin, Alum etc.
8	Year of Commissioning	1997
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 590 KLD 10 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 18.01.2027
12	Waste water generation (KL/Day) Industrial Domestic	350 KID 7 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Hill Screen 2 Nos., Primary Clarifier, Aeration Tank, Secondary Clarifier, Multi Grade Filter, Sludge Drying Beds etc.
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2024
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Boiler 15 TPH

20	Details of fuel and its consumption	Coal 85 MT/Day, Agro Fuel 65 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	Multi Cyclone Dust Collector, Wet Scrubber Stack height from ground level – 30 M.
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2024
Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Fly Ash utilized for lowlying landfilling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 16.11.2022

Observations:

1. The unit found operational at the time of inspection producing Writing Printing Paper 100 MT/Day by using Waste Paper, Rosin, Alum etc. as raw material.

2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-10). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.

3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

11. M/s. Bindals Papers Mills Ltd., 8th Km., Bhopa Road, Muzaffarnagar

1	Name of the Industry	M/s. Bindals Papers Mills Ltd.
2	Address/Tel	8th Km., Bhopa Road, Muzaffarnagar
3	Date of Inspection	10.06.2022
4	Name & Designation of Industry representative	Mr. Mayank Bindal, Director Mob. No. 9837027405
5	Products/By-products/Process	Writing Printing Paper
6	Production Capacity	300 MT/Day
7	Raw material & their consumption	Agro Waste, Waste Paper, Soap Stone, Caustic, Wood etc.
8	Year of Commissioning	2009
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 9860 KLD 20 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Valid upto 26.08.2026
12	Waste water generation (KL/Day) Industrial Domestic	5900 KLD 15 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Primary Clarifier, Aeration Tank, Secondary Clarifier, DAF, Dual Media Filter, Belt Press, Sludge Drying Beds etc. R.O. System of 4400 Cum/Day Capacity Industry has Chemical Recovery Plant for disposal of generated Black Liquor for Agro Waste Pulping.
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2024
18	Treated effluent storage facility	--

Information pertaining to Air Pollution		
19	Source of Air Pollution	Boiler 100 TPH and Black Recovery Boiler (300 MT/Day for Dry Solids)
20	Details of fuel and its consumption	Coal 500 MT/Day, Biomass 300 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	Separate ESP for both the Boilers Separate Stacks for both the Boilers of 65 M. high from ground level
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2024
Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Lime Sludge
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/disposal/treatment	1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Fly Ash utilized for lowlying landfilling 3. Generated lime sludge utilized for low lying landfilling
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 26.04.2027

Observations:

1. The unit found operational at the time of inspection producing Writing Printing Paper 300 MT/Day by using Agro Waste, Waste Paper, Soap Stone, Caustic, Wood etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-11). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.
3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

**12. M/s. Shree Bhageshwari Papers Pvt. Limited (Unit-1),
9th Km., Bhopa Road, Muzaffarnagar**

1	Name of the Industry	M/s. Shree Bhageshwari Papers Pvt. Limited (Unit-1)
2	Address/Tel	9th Km., Bhopa Road, Muzaffarnagar
3	Date of Inspection	10.06.2022
4	Name & Designation of Industry representative	Mr. Devesh Bansal, Director Mob. No. 9837066491
5	Products/By-products/Process	Craft Paper
6	Production Capacity	Craft Paper 100 MT/Day (Agro Waste based 30 MT/Day and Waste paper based 70 MT/Day)
7	Raw material & their consumption	Agro Waste, Waste Paper
8	Year of Commissioning	1997
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 1090 KLD 10 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Applied for renewal
12	Waste water generation (KL/Day) Industrial Domestic	900 KLD KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Sedicell, Primary Clarifier, Aeration Tank, Secondary Clarifier, Multi Grade Filter, Sludge Drying Beds etc. Black liquor generated from Agro Waste Pulping disposed through Chemical recovery Plant of M/s. Garg Duplex Ltd., Bhopa Road, Muzaffarnagar
15	Quality of effluent being discharged	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System
16	Mode of Effluent Disposal	Treated effluent discharged through Dhandhera Drain

	(Land/River/Drain)	
17	Consent Status (Water)	Granted Upto dated 31.12.2025
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Steam supplied through 36 TPH Boiler established in Co-unit M/s. Shree Bhageshwari Papers Ltd. (Furnace Unit).
20	Details of fuel and its consumption	Coal and Agro Fuel 220 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	E.S.P. Stack – 52 M. high from ground level
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2025
Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSD facility for safe disposal 2. Generated Fly Ash utilized for lowlying landfilling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 05.10.2022

Observations:

1. The unit found operational at the time of inspection producing Craft Paper 100 MT/Day by using Agro Waste, Waste Paper etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found within norms (Annexure-12). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.

3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

13. M/s. Shree Bhageshwari Papers Pvt. Limited (Unit-2), 9th Km., Bhopa Road, Muzaffarnagar

1	Name of the Industry	M/s. Shree Bhageshwari Papers Pvt. Limited
2	Address/Tel	(Unit-2)
3	Date of Inspection	10.06.2022
4	Name & Designation of Industry representative	Mr. Devesh Bansal, Director Mob. No. 9837066491
5	Products/By-products/Process	Writing Printing Paper 100 MT/Day
6	Production Capacity	100 MT/Day
7	Raw material & their consumption	Waste Paper
8	Year of Commissioning	2010
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 1990 KLD 10 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Applied for Renewal
12	Waste water generation (KL/Day) Industrial Domestic	1800 KLD 8 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank
14	Details of ETP with unit wise detail/dimension	Equalization Tank, Sedicell, Primary Clarifier, Aeration Tank, Secondary Clarifier, Multi Grade Filter, Sludge Drying Beds etc.
15	Quality of effluent being	As per the specified norms which is being monitored by Online Continuous Effluent Monitoring System

	discharged	
16	Mode of Effluent Disposal (Land/River/Drain)	Treated effluent discharged through Dhandhera Drain
17	Consent Status (Water)	Granted Upto dated 31.12.2024
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Steam supplied through 36 TPH Boiler established in Co-unit M/s. Shree Bhageshwari Papers Ltd. (Furnace Unit).
20	Details of fuel and its consumption	Coal and Agro Fuel 220 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	E.S.P. Stack – 52 M. high from ground level
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2024
Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSDF facility for safe disposal 2. Generated Fly Ash utilized for lowlying landfilling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 05.10.2024

Observations:

1. The unit found operational at the time of inspection producing Writing Printing Paper 100 MT/Day by using Waste Paper, Rosin, Alum etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection sample of treated effluent being collected and analyzed in Regional Laboratory, Muzaffarnagar. As per the analysis report, all parameters found

within norms (Annexure-13). At the end point of ETP, Online Continuous Effluent Monitoring System has installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of discharged effluent, during inspection all the parameters displayed on the screen found within the stipulated norms.

3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

14. M/s. Galaxy Papers Pvt. Ltd., Jolly Road, Muzaffarnagar

1	Name of the Industry	M/s. Galaxy Papers Pvt. Ltd.
2	Address/Tel	Jolly Road, Muzaffarnagar
3	Date of Inspection	10.06.2022
4	Name & Designation of Industry representative	Mr. Prateek Bhatia, Director Mob. No. 9837804605
5	Products/By-products/Process	Grey Board and Craft Paper
6	Production Capacity	100 MT/Day
7	Raw material & their consumption	Waste Paper, Rosin, Alum etc.
8	Year of Commissioning	1992
9	Sector (Govt./Pvt./Co-op)	Private
Information Pertaining to Water Pollution		
10	Water source & Consumption (KL/Day) Industrial Domestic	Tubewell 300 KLD 33 KLD
11	NOC from UPGWD and its validity with date (Expired / Applied for Renewal/ First Time Applied / Never Applied)	Applied for Renewal
12	Waste water generation (KL/Day) Industrial Domestic	Zero Liquid Discharge 30 KLD
13	Waste water Treatment Facility Industrial Domestic	ETP Disposed through Septic Tank

14	Details of ETP with unit wise detail/dimension	Equalization Tank, Hill Screen, Sedicell, Clarifier, Sand Filter, Belt Press, Sludge Drying Beds etc.
15	Quality of effluent being discharged	As per the charter web camera is installed in ETP Area for ensuring Zero Liquid Discharge.
16	Mode of Effluent Disposal (Land/River/Drain)	ZLD
17	Consent Status (Water)	Granted Upto dated 31.12.2022
18	Treated effluent storage facility	--
Information pertaining to Air Pollution		
19	Source of Air Pollution	Boiler 12 TPH
20	Details of fuel and its consumption	Bagasse / Imported Coal / Wood 40 MT/Day
21	Details of Air Pollution Control Systems and Stack detail	Multi Cyclone, Wet Scrubber Stack – 30 M. high from ground level
22	Status of APCS	Operational
23	Consent of status (Air)	Granted Upto dated 31.12.2022
Information pertaining to hazardous waste/ solid waste		
24	Quantity of waste generated	1. Used/Waste Oil, Cotton Rags etc. 2. Fly Ash generated from boiler operation 3. Plastic Waste from Pulping Section
25	Type of waste	Solid/Liquid Waste
26	Facility for Storage/ disposal/treatment	1. Used/Waste Oil is being handed over to TSD facility for safe disposal 2. Generated Fly Ash utilized for lowlying landfilling 3. Generated Plastic Waste sent to co-processing units
27	Status of grant of authorization	Industry has valid Hazardous Waste Authorization upto 27.02.2026

Observations:

1. The unit found operational at the time of inspection producing Grey Board and Craft Paper 100 MT/Day by using Waste Paper, Rosin, Alum etc. as raw material.
2. The unit has Effluent Treatment Plant for treatment of polluted effluent generated from process which found operational at the time of inspection. During inspection no industrial effluent found discharging outside the premises in compliance of Zero Liquid Discharge. In the ETP, web camera is installed which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of ZLD condition.
3. During inspection, air pollution control system found operational. Unit has Online Continuous Emission Monitoring System which is connected with the Server of CPCB Delhi and UPPCB, Lucknow for continuous monitoring of emission emitted into ambient environment. During inspection all the parameters displayed on the screen found within the stipulated norms.

CONCLUSION

- a. All units were found complying with the provisions under Water(Control and Prevention of Pollution) Act 1974 as amended and Air (Control and Prevention of Pollution) Act 1981 as amended during the joint inspection.
- b. As complainant filed an application to Hon'ble NGT on dated 26.02.2022 demanding compensation against the agriculture crop loss. On the basis of Revenue department's report dated 28.02.2022, the compensation amount Rs. 2,21,250 has been paid to the concerned against the agriculture crop loss by overflow of drain effluent due to work carried out by concerned Contractor. Further, additional compensation for removing the sludge from the agriculture land, an amount of Rs. 49,000/- has been paid to Shri Liyakat Ali and Shri Hashim Ali. The compensation amount receipt is attached as Annexure-14.
- c. During the inspection, telephonic communication was made with the complainant Shri Liyakat Ali, who intimated that as compensation has already been given to him for loss of agricultural crops/land, there is no more complaint against concerned industries/ contractor. Complainer Sh. Liyakat Ali submitted Affidavit that he has No Objection about the compensation and now he has no complaint about the matter. Copy of Affidavit is annexed as Annexure-15.
- d. Further, necessary directions may be given to irrigation department for regular cleaning of drain to avoid choking the flow of the drain which might cause overflow of drain effluent. Concerned industries may also carry out the cleaning process along with the irrigation department.

RECOMMENDATION

- Irrigation department shall ensure for de-silting of Dhandhera drain time to time so that flow of discharge may be pass smoothly through the entire stretch of Dhandhera Drain.”

4. It is evident from the Report of the Joint Committee that treated effluent from above mentioned paper industries is being discharged through Dhandhera drain. In its report, the Joint Committee has

recommended that “Department of Irrigation shall ensure for de-silting of Dhandhera drain from time to time so that the flow of discharge may be passed smoothly through the entire stretch of the Dhandhera drain.” However, there is no mention in the report where the discharge from the drain ultimately goes, whether it is utilized for irrigation or joins some river.

5. In the report, the Joint Committee has given the description of waste generated (solid/liquid) as (i.) used/waste oil, Cotton Rags etc; (ii.) Fly Ash generated from boiler operation and (iii.) Plastic Waste for pulping section but the Joint Committee has not mentioned the quantity of waste generated. The Joint Committee has reported that used/waste oil is being handed over to TSDF facility for safe disposal, generated fly ash is utilized for low lying land filling and generated plastic waste is sent to co-processing units but the Joint Committee has not taken any pains to inspect the relevant record and verify the actual disposal of the waste by the units in question and there is no mention in the report to which TSDF used/waste oil is being handed over, where low lying land is being filled by fly ash and what is the mode of transportation of fly ash to the land fill site and what are the details of co-processing units to whom plastic waste is being sent. The Joint Committee has not referred to the consent documents and consent conditions and has not reported about compliance by the industries with consent conditions. The Joint Committee has reported that the industries have taken permission from UPGWD for drawing ground water but the Joint Committee has not mentioned about compliance by the industries with conditions regarding recharge of ground water and use of treated water and any restriction imposed on the industries.

6. The Joint Committee is directed to undertake further visits to the above said industries, look into all relevant aspects including aspects referred to above, obtain copies of the consent documents, verify the factual position including compliance with consent conditions and environmental norms and take remedial steps by following due process of law and submit report before this Tribunal within two months at judicial-ngt@gov.in preferably in the form of searchable PDF/OCR Support PDF and not in the form of Image PDF.

7. A perusal of the report of the Joint Committee shows that M/s Shree Bhageshwari Papers Pvt. Ltd. (Unit-1), Shree Bhageshwari Papers Pvt. Ltd. (Unit-2), M/ Galaxy Papers Pvt. Ltd., and M/s Garg Duplex and Paper Mills Pvt. Ltd., have applied to UPGWD for NOC for drawing of ground water and M/s. Siverton Pulp & Papers Pvt. Ltd. (Unit-2) has applied for hazardous waste authorization which applications are pending. No industry can be allowed to carry on the activity for which consent is applied for before grant of such consent. The Authorities concerned are under statutory mandate to ensure that such renewal applications are disposed of before expiry of the period of the consent granted earlier and fresh applications are disposed of within reasonable period and where it is not possible to dispose of the application within such periods, the Authorities have to ensure that the activity is commenced/carried on only after grant of consent and is not commenced/continued merely on the basis of pendency of the applications. UPGWD and State PCB are directed to take remedial action/dispose off the applications submitted by the above mentioned industries pending before them within two months.

8. Notice alongwith the application and report of the Joint Committee be also issued to concerned industries namely Chairmen/Managing

Directors of: (1) M/s. Silvertan Papers Ltd. (Unit-1), 9th Km. Bhopa Road, Muzaffarnagar, (2) M/s. Silvertan Papers Ltd. (Unit-2), 9th Km. Bhopa Road, Muzaffarnagar, (3) M/s. Silvertan Pulp & Papers Pvt. Ltd., 9th Km. Bhopa Road, Muzaffarnagar, (4) M/s. Silvertan Pulp & Papers Pvt. Ltd. (Unit-2), 9th Km. Bhopa Road, Muzaffarnagar, (5) M/s. Garg Duplex & Paper Mills Pvt. Ltd., 8.5 Km. Bhopa Road, Muzaffarnagar, (6) M/s. Shree Sidhali Paper Mills Ltd., Bhopa Road, Muzaffarnagar, (7) M/s. Meenu Paper Mills Pvt. Ltd., 9.5 Km. Stone, Bhopa Road, Muzaffarnagar, (8) M/s. Tehri Pulp & Papers Ltd. (Unit-1), 9th Km. Stone, Bhopa Road, Muzaffarnagar, (9) M/s. Tehri Pulp & Papers Ltd. (Unit-2), 9th Km. Stone, Bhopa Road, Muzaffarnagar, (10) M/s. Tirupati Balaji Fibers Ltd., 9th Km., Bhopa Road, Muzaffarnagar, (11) M/s. Bindals Papers Mills Ltd., 8th Km., Bhopa Road, Muzaffarnagar, (12) M/s. Shree Bhageshwari Papers Pvt. Limited (Unit-1), 9th Km., Bhopa Road, Muzaffarnagar, (13) M/s. Shree Bhageshwari Papers Pvt. Limited (Unit-2), 9th Km., Bhopa Road, Muzaffarnagar, (14) M/s. Galaxy Papers Pvt. Ltd., Jolly Road, Muzaffarnagar, Director, U.P. Ground Water Department and District Magistrate, Muzaffarnagar requiring them to file their response/ reply to the allegations made in the application, observations made in the report of the Joint Committee and aspects referred to above within two months at judicial-ngt@gov.in preferably in the form of searchable PDF/OCR Support PDF and not in the form of Image PDF.

9. Notice be also issued to Principal Secretary, Department of Irrigation and Water Resources, Government of Uttar Pradesh, requiring him to file response regarding the functional status of Dhandhera drain and related aspects including its de-silting, use of its discharge for irrigation, quality of discharge going to any river etc., within two months

at judicial-ngt@gov.in preferably in the form of searchable PDF/OCR Support PDF and not in the form of Image PDF.

10. In the facts and circumstances of the case, we also consider presence of the District Magistrate, Muzaffarnagar and Regional Officer, UPPCB, Muzaffarnagar before this Tribunal on the next date of hearing either through video conferencing or physically to be essential for evidence and effective and proper adjudication of questions involved in the case and accordingly direct them too.

11. List for further consideration on 21.10.2022

12. A copy of the order along with copies of the application and report of the Joint Committee be also forwarded to the District Magistrate, Muzaffarnagar and Regional Officer of UPPCB, Muzaffarnagar by email for compliance.

Arun Kumar Tyagi, JM

Dr. Afroz Ahmad, EM

July 21, 2022
AG