

HEAD OFFICE
Uttarakhand Environment Protection and Pollution Control Board
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UEPPCB/HO/Con-K-60/2015

1204

Date: 3/11/2015

REGD. POST

To,
 M/s Katyayini Paper Mills Pvt. Ltd,
 Near Sodhi Farm, Vill-Kuddiyawala,
 Jaspur Road, Kashipur,
 Distt- U.S.Nagar.

Consolidated Consent to Operate and Authorisation hereinafter referred to as the CCA (Consolidated Consent & authorization) (Expand) under Section-25 of the "Water (Prevention & Control of Pollution) Act, 1974" and under Section-21 of the "Air (Prevention & Control of Pollution) Act, 1981" and Authorization under "Rule-5" of the "Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008" notified under "Environment (Protection) Act, 1986" as applicable (to be referred hereinafter as Water Act, Air Act and HW Rules respectively).

PCB ID - 13764	Inward ID - 58913
CCA (Renewal)	Date :- 01.04.2015
Consent No. 35278/S25	

CCA is hereby granted to M/s Katyayini Paper Mills Pvt. Ltd located at Vill-Kuddiyawala, Jaspur Road, Kashipur, Distt- U.S.Nagar subject to the provisions of the Water Act, Air Act and HW Rules and the orders that may be made further and subject to following terms and conditions :-

1. This CCA is granted for a period from 01.04.2015 to 31.03.2016 and valid for manufacturing of following products with Capital Investment/Net Assets Values ₹ 26.51Cr :-

S. No.	Last CCA or CTE		Present CCA (Renewal)	
	Product	Quantity (Per Month)	Product	Quantity (Per month)
1	Writing & Printing Paper	1800 MT	Writing & Printing Paper	1800MT

2. Specific Conditions under Water Act :-

- (i) The daily quantity of effluent discharge (KLD) :-

	Last CCA or CTE	Present CCA (Renewal)
Trade Effluent	1800	1800
Sewage	Nil	Nil

- (ii) **Trade Effluent Treatment and Disposal:** The applicant shall operate **Effluent Treatment Plant** consisting of **primary, secondary and tertiary** treatment as is required with reference to influent quantity and quality.

In case of stoppage of functioning of ETP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.

- (iii) The treated effluent shall be recycled to the maximum extent and remaining treated effluent shall be sent to CETP/Reuse in gardening and the same has to be maintained continuously so as to achieve the quality of the treated effluent to the following general and specific standards as prescribed under **Environment (Protection) Rules, 1986** and applicable to the unit from time-to-time :-

1	pH	Between	5.5 to 9.0
2	Suspended solids	Not to exceed	100mg/l
3	BOD (3 days 27°C)	Not to exceed	30 mg/l
4	COD	Not to exceed	250 mg/l
5	Oil & Grease	Not to exceed	10 mg/l
6	Colour	500	PCU

(iv) **Sewage Treatment and Disposal:** The applicant shall provide comprehensive STP/Septic Tank as is required with reference to influent quantity and quality.

In case of stoppage of functioning of STP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.

(v) The treated sewage shall be sent to CETP/Reuse in gardening and the same shall be maintained continuously so as to achieve the quality of the treated effluent to the following standards as applicable under **Environment (Protection) Rules, 1986** from time-to-time:-

pH	Between	5.5 to 9.0
Suspended Solids	Not to exceed	100mg/l
BOD 3 days 27 Degree C	Not to exceed	30 mg/l
Oil & Grease	Not to exceed	10 mg/l

3. Conditions under Air Act :-

(i) The applicant shall use following fuel and install a comprehensive control system consisting of control equipment as is required with reference to generation of emissions and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards :

S. No	Stack attached with	Stack height (Mt)	Type of Fuel	Fuel Quantity	Emission Control Equipment	Emission standards not to exceed
1	Boiler 10TPH x 1	45	Solid Fuel	5Ton/Hr	Multicyclone Dust Collector, Wet Scrubber	150mg/NM ³
2	Boiler 14TPH x 1	45		7Ton/Hr	Multicyclone Dust Collector, Wet Scrubber	150mg/NM ³
2	DGSet (1500KVA)x1	8	HSD	300 Ltr/Hr	Acoustic Enclosure	-
3	DGSet (63KVA) x 1	1.5	HSD	13 Ltr/Hr	Acoustic Enclosure	-

In case of stoppage of functioning of air pollution control equipment, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.

(ii) Noise from the D.G. Set and other source(s) should be controlled by providing an acoustic enclosure as is required for meeting the ambient noise standards for night and day time as prescribed for respective areas/zones (Industrial, Commercial, Residential, Silence) which are as follows :-

Standards for Noise level in db(A) Leq	Industrial Area		Commercial Area		Residential Area		Silence Zone	
	Day time	Night time	Day time	Night time	Day time	Night time	Day time	Night time
	75	70	65	55	55	45	50	40

Day time : from 6.00 a.m. to 10.00 p.m., Night time: from 10.00 p.m. to 6.00 a.m.

4. Conditions under HW Rules :-

- (i) Number of authorization and date of issue : 525 dt 03/11/2015
- (ii) The **Factory Manager** of **M/s Katyayini Paper Mills Pvt. Ltd. U.S.Nagar** is hereby granted an authorization to operate a facility for collection and storage of Hazardous wastes.

- (iii) The authorization is granted to operate a facility for generation, collection and storage of hazardous wastes within factory premises for following category of wastes :-

S.No.	Category (Schedule-I & Schedule-II)	Quantity of Waste for which authorization is being issued (MTA)	Mode of Disposal
1	Schedule I - 5.1	1,000	Recyclable

- (iv) The authorization shall be in force for a period from **01.04.2015 to 31.03.2016**.
 (v) The authorization is subject to the conditions stated below and such conditions as may be specified in the rules for the time being in force under Environment (Protection) Act, 1986.

Terms and conditions of authorization :

- (i) The authorization shall comply with the provisions of the **Environment (Protection) Act, 1986**, and the rules made there under.
 - (ii) The authorization and its renewal shall be produced for inspection at the request of an officer authorized by the SPCB/PCC.
 - (iii) The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous wastes without obtaining prior permission of the SPCB/PCC.
 - (iv) Any unauthorized changes in personnel, equipment as working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
 - (v) It is the duty of the authorized person to take prior permission of the SPCB/PCC to close down the facility.
 - (vi) An application for the renewal of an authorization shall be made as laid down under these rules.
 - (vii) The unit shall comply with any other conditions specified in the guidelines issued by the MoEF or CPCB/SPCB from time to time.
5. This CCA is valid for production of Writing & Printing Paper by using waste paper as raw material only.
 6. **Compulsory documents to be submitted by the Industry/Unit :-**
 - (i) Annual return in **Form-4** and **Waste Disposal Manifest** in **Form-13** under **HW Rules** and **Third Party Audit Report**.
 - (ii) Environment Statement in **Form-V** of **Environment (Protection) Rules, 1986**.
 - (iii) **Quarterly compliance report of the CCA, photograph of ETP/APCs/Waste Storage Area.**
 7. Unit has to apply for renewal of CCA well in advance of 60 days of expiry of this CCA.
 8. Competent Authority reserves the right to change/modify/add any time any condition of this CCA.
 9. Unit has to comply with the other general conditions as annexed herewith. Non compliance of any provision of this CCA and provisions of the **Water Act, Air Act and HW Rules** will result in legal action under the aforesaid **Acts and Rules**.

WSP
2/11/15
Member Secretary

Copy to: **Regional Officer, Uttarakhand Environment Protection and Pollution Control Board, Kashipur, Distt- U.S.Nagar** for information and compliance of the same.

Environment Officer

Specific Conditions:

Annexure

1. The applicant shall comply with the provisions of the **Water (Prevention and Control of Pollution) Cess Act, 1977** as amended (to be referred as **Cess Act**) and **Rules** made thereunder.

2. The applicant shall provide ISI mark water meter to each water supply source and shall regularly submit returns of water consumption in the prescribed form and pay the cess as specified under **Section-3 of Cess Act**.
3. The unit shall strictly comply with the provisions of The Public Liability Insurance Act, 1991 as amended and Rules made there under and shall submit copies of Insurance Policies (if any) to the Board Offices regularly.
4. The unit shall comply with the provisions of The Batteries (Management & Handling) Rules-2001 as amended and shall submit return as per provisions of said rules.
5. The unit shall comply with the provisions of The E-Waste (Management & Handling) Rules-2008 and shall obtained registration (if any) under the said rules.
6. The applicant shall submit audited balance sheet of the unit at the end of each financial year so that fee submitted by the applicant could be assessed.
7. The applicant shall provide ports in the chimney/stack and facilities such as ladder, platform etc. as per requirement for monitoring the air emissions and the same shall be open for inspection and use at all times by the Board's staff. The chimney/stack attached to various sources of emission shall be designated by numbers such as S-1, S-2 etc. and these shall be painted/ displayed to facilitate identification.
8. The industry shall ensure interlocking of air pollution control devices and production processes.
9. Solid wastes generated from the industry has to be disposed in manner so that contamination of surface water bodies/ground water/soil etc. does not take place.
10. The industry shall comply with the **Manufacture, Storage and Imports of Hazardous Chemicals Rules, 1989** notified under the **Environment (Protection) Act, 1986** (as amended).
11. The industry shall take adequate measures to control of noise from its own source so as to comply with the standards as may be applicable.
12. The applicant shall develop three rows of green belt on the premises with plant species as suggested by the **Central Pollution Control Board**.
13. The industry shall strictly adhere with the specific and general conditions issued with CCA order. Any violation of stipulated conditions may attract legal action under the provisions of **Water Act, Air Act and Environment (Protection) Act and Rules** made thereunder.
14. The industry shall ensure **all safety measures** and shall undertake **periodical assessment** by the competent authority.
15. Unit shall ensure manifest system in **Form-13 of HW Rules** while disposing hazardous waste.
16. Hazardous waste should not be stored beyond a period of **90 days**.
17. The industry situated nearby the River Ganga and its tributaries shall ensure the treatment facilities and disposal arrangement in such a way so that no waste water is discharged in water stream or water bodies.
18. The unit shall install water meter in all water use/recycle point and also at discharge point.
19. Black Liquor generated from the Chemical Pulping process shall be disposed through Chemical Recovery Plant (CRP) of 250 MT/Hr Capacity provided by the unit. Protocol for operating Chemical Recovery Plant shall be followed in accordance with directions issued by the UEPPCB vide dated 13.01.2015 & 13.03.2015.
20. The unit shall ensure that no Black Liquor is discharged from the unit premises.
21. **In case of any discharge of Black Liquor from the unit the Consent to Operate/Authorization (CCA) issued to the unit shall stand withdrawn with immediate effect.**
22. **The unit shall strictly comply with the directions issued by the UEPPCB on dated 13.03.2015 under Section-33(A) of the Water (Prevention & Control of Pollution) Act, 1974- regarding Implementation of "Charter for Water Recycling and Pollution Prevention in Pulp & Paper Industries". This CCA is linked with the implementation of activities/action points within prescribed time limit as specified in the "Charter". In case of non compliance/non-adherence by the Unit with the prescribed activities & time schedule, the Consent to Operate/Authorization (CCA) issued to the unit shall stand withdrawn.**
23. The unit shall strictly comply with the provisions of Water, Air & E (P) Acts and Rules/Notifications made thereunder.
24. In case of non-compliance of conditions of this CCA, Bank Guarantee No. 6420ILG000307 of ₹5.0 Lacs (PNB, Noida) will be forfeited in favor of the Board.

General Conditions :

1. The applicant shall get analyse the samples of effluent/emission/hazardous wastes at least once in a three month from the laboratory recognized by the MoE&F and shall report to the UEPPCB.

