



Uttar Pradesh Pollution Control Board

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168921/UPPCB/Varanasi(UPPCBRO)/CTO/both/JAUNPUR/2022

Date: 21/11/2022

To,

M/s

UALUTTARPRADESH (PROP. UAL-INDUSTRIES LTD.)

VILL-BARAMANPUR,POST-BHAINSHA,BLOCK-KERAKAT,TEH-KERAKAT,DIST-JAUNPUR U.P.,PIN- 222129

Application Id-
18489755

Consolidated Consent to Operate and Authorisation hereinafter referred to as the CCA (Consolidated Consent & authorization) (Fresh) 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

CCA is hereby granted to **UALUTTARPRADESH (PROP. UAL-INDUSTRIES LTD.)** located at **VILL-BARAMANPUR,POST-BHAINSHA,BLOCK-KERAKAT,TEH-KERAKAT,DIST-JAUNPUR U.P.,PIN- 222129.** subject to the provisions of **the Water Act, Air Act** and the orders that may be made further and subject to following terms and conditions :-

1. This CCA UALUTTARPRADESH (PROP. UAL-INDUSTRIES LTD.) **granted for the period from 01/01/2023 to 31/12/2027** and valid for manufacturing of following products.

S No	Product	Quantity	Unit
1	Asbestos Cement Corrugated Sheets and Accessories	250000	Metric Tonnes/Year

2. Conditions under Water(Prevention and Control of Pollution) Act -1974 as amended :-

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

Kind of Effluent	Quantity(KLD)	Treatment facility	Discharge point
Domestic	08 KLD	STP	

(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 should be reused within the premises for gardening etc. Quality of the treated effluent shall meet to the following general and specific standards as prescribed under Environment (Protection) Rules, 1986 and applicable to the unit from time-to-time :-

Industrial Effluent Quality Standard

S.No.	Parameter	Standard
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(iv) Sewage Treatment and Disposal :- The applicant shall provide comprehensive STP 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 reused in gardening as far as possible. The STP shall be maintained continuously so as to achieve the quality of the treated sewage to the following standards.

S No.	Parameters	Standards
1	pH	As per E(P)A Rules, 1986
2	BOD (mg/L)	As per E(P)A Rules, 1986
3	TSS (mg/L)	As per E(P)A Rules, 1986
4	Fecal Coliform (MPN/100ml)	As per E(P)A Rules, 1986
5	Remarks	08 KLD Treated Effluent

3. Conditions under Air (Prevention and Control of Pollution) Act -1981 as amended :-

i) The applicant shall use following fuel and install a comprehensive control system consisting of control equipment as 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.

Air Pollution Source Details

S No.	Air Pollution Source	Type of fuel	Stack no	Control Device	Height of Stack
1	1010 KVA DG Set	Diesel	1	Sulphur Dioxide	As per E(P)A Rules, 1986
2	1010 KVA DG Set	Diesel	2	Sulphur Dioxide	As per E(P)A Rules, 1986
3	250 KVA DG Set	Diesel	3	Sulphur Dioxide	As per E(P)A Rules, 1986
4	Cement Feeding System		4	Particulate Matter	As per E(P)A Rules, 1986
5	Ash Feeding System		5	Particulate Matter	As per E(P)A Rules, 1986
6	Asbestos Fiber Feeding System		6	Particulate Matter	As per E(P)A Rules, 1986
7	Asbestos Fiber Feeding System		7	Particulate Matter	As per E(P)A Rules, 1986

Emmission Quality Standards

S No.	Stack no	Parameters	Standards
1	1	Sulphur Dioxide	As per E(P)A Rules, 1986
2	2	Sulphur Dioxide	As per E(P)A Rules, 1986
3	3	Sulphur Dioxide	As per E(P)A Rules, 1986

4	4	Particulate Matter	As per E(P)A Rules, 1986
5	5	Particulate Matter	As per E(P)A Rules, 1986
6	6	Particulate Matter	
7	7	Particulate Matter	

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) The unit will not use any type of restricted fuel.

iii) 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 :-

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

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

4. Essential documents to be submitted by the Industry/Unit as Applicable :-

(i) Environment Statement in Form-V of Environment (Protection) Rules, 1986.

(ii) Quarterly compliance report of the CCA, photograph of ETP/APCs/Waste Storage Area.

5. Competent Authority reserves the right to change/modify/add any time any condition of this CCA.

6. Unit has to comply with the following specific & general conditions. Non compliance of any provision of this CCA and provisions of the Water Act, Air Act and Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 will result in legal action under the aforesaid Acts and Rules.

7. In compliance to the G.O 1011/81-7-2021-09 (Writ)/2016 dated.13.10.2021 issued by Department of Environment, Forest and Climate Change, Uttar Pradesh. You are directed to develop Miyawaki Forest as per the SOP available at URL:-<http://www.upecp.in/TrainingSession.aspx> for ensuring timely compliance of this direction, you are hereby directed to submit a bank guarantee with minimum validity of one year of the amount equivalent to the sum of initial consent fees (Air and Water) or Rs. 50,000/- (Rs. Fifty Thousand Only) whichever is more, within 30 days from the date of issuance of this certificate. In case of non-compliance of this direction, your consent will be revoked by the Board.

8. If the unit uses the ground water and requires the permission from SGWA/CGWA for water abstraction then the industry will have to obtain No objection certificate for abstraction of ground water. It will be the responsibility of the industry to comply with the various conditions of the NOC obtained from the competent authority and submit to the Board, within 3 months time failing which CTO will be revoked.

General Conditions:-

1. The applicant shall get analysed the samples of effluent/emission/hazardous wastes at least once in a three month from the laboratory recognized by the MoEF and shall report to the UPPCB.

2. The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gases emission or sewage waste from the unit.

3. Treated Industrial waste water and domestic waste water shall be disposed jointly at one disposal point. The applicant shall provide discharge measurement equipment at final disposal point.

4. The applicant shall strictly comply with conditions of this CCA and submit compliance report of stipulated conditions within 30 days of receipt of this CCA. If at any point of time, it is found that the industry is not

complying with stipulated conditions or any further direction/instruction issued by the Board, legal action shall be initiated against the applicant.

5. The applicant shall maintain good house keeping. All valves/pipes/sewer/drains etc. must be leak-proof
6. The industry shall provide uninterrupted entry to the STP/ETP inlet and outlet points, Air Pollution Control equipment and stack for smooth sampling/monitoring of efficiency of pollution control systems.
7. The industry shall provide Inspection Book at the time of inspection to the Board's officials.
8. Whenever due to any accident or other unforeseen act or event, such emission occurs or is apprehended to occur in excess of standards laid down, such information shall be reported to the Board's offices and all other concerned offices. In case of failure of pollution control equipment, the production process connected to it shall be stopped with immediate effect.
9. The industry shall operate in a manner so that all emissions be emitted through designated chimney/stack only.
10. In case of any damage to the agriculture productivity, human habitation etc. by the operation of industry, it shall be imperative to stop production in the industry with immediate effect and such information shall be reported to Board's offices. The industry shall be liable to pay compensation also in such cases as decided by the Competent Authority.
11. The applicant shall apply before the 60 days of expiry of CCA or any change in production types/production capacity/manufacturing process/capacity enhancement etc. or any change in effluent discharge point or emission point
12. The Board reserves the right to revoke/add/modify any stipulated condition issued along with CCA, as may be necessary.

Specific Conditions:-

1. This consent is valid only for production Asbestos Cement Corrugated Sheets and Accessories (2,50,000 MTA) using cement, fly ash, asbestos fiber, cotton rag pulp etc as raw material.
2. The industry shall submit the report of EPR within 02 months.
3. In the industry, flow meter to be installed in all water abstraction points and usage of fresh water to be minimized. Unit must strictly maintain zero liquid discharge of effluent outside premises into drain/river/water body and on land. The treated effluent/sewage shall be used for irrigation purposes as much as possible. The guidelines developed by the CPCB for the utilization of treated effluent for the irrigation purposes is available at the URL <http://cpcb.nic.in/NGT/Guidelines-UTEIrrigation.pdf>.
4. The industry shall submit the point wise compliance report of the conditions imposed in the CTO issued to the unit for the year 2022 and the audited balance sheet for the current year within two months otherwise this CTO may be revoked.
5. The industry shall submit Environmental Statement in prescribed form V as per rule no.14 of E.P Rules 1986.
6. This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/process/fuel/Plant machinery failing which consent would be deemed void.
7. The industry shall abide by orders / directions issued by Hon'ble Supreme Court Hon'ble High Court, Hon'ble National Green Tribunal, Central Pollution Control Board and U.P Pollution Control Board for protection and safe guard of environment from time to time.

8. The industry shall comply with various provisions of Air (Prevention and Control of Pollution) Act 1981 as amended, Water (Prevention and Control of Pollution) Act 1974 as amended and all other applicable rules notified under E.P. Act 1986 and the various orders issued by the MOEF&CC, CPCB and SPCB in time to time.
9. Industry shall comply with various Waste Management Rules as notified by MoEF&CC i.e. Plastic Waste Management Rules, 2016, Hazardous and Other Wastes (Management and Transboundary movement) Rules, 2016 .
10. The conditions mentioned in the consent must be complied by the industry and submit the compliance report to UPPCB within the stipulated time period. Failing which the industry is likely to be penalized and Environmental Compensation may be imposed.
11. Minimum 33% of the land on which unit is established will be covered by the plantation of tall trees of suitable species as per the guidelines set up by the Board vide its Office Order no.H16405/220/2018/02 dt. 16/02/2018. The copy of this guideline is available at URL http://www.uppcb.com/pdf/Green-Belt-Guide_160218.pdf.
12. The industry shall keep of raw material and product in covered shed.
13. The industry shall involve production process in covered shed.
14. The industry shall cover to conveyor belt
15. This CTO is only valid for discharge of treated domestic effluent and in no case industry shall allowed to discharge effluent other than domestic in nature.
16. The industry shall not discharge any industrial effluent.
17. The industry is directed to maintain good housekeeping in industry campus.
18. The industry should be operated in such a manner that it does not adversely affect the environment and the solid waste generated such as ash etc. be disposed in eco friendly manner.
19. Any source of emission other than that mentioned in the Air consent seeking application will not be permitted by the Board.
20. The industry should ensure the operation of the air pollution control system (APCS) in such a manner that the air emission confirms with the standards prescribed under the E.P Act 1986 as amended and will ensure the continuous and uninterrupted data supply from the OCEEMS to the SPCB and CPCB server.
21. Industry shall submit monitoring reports of all stacks and ambient air quality from a certified /approved laboratory under E.P. Act 1986.
22. The unit shall obtain prior consents in the event of any addition of new emission generation sources such as- Boiler/ Furnace/ Heaters/ D.G. Sets or alteration of existing emission sources in accordance with section- 21/22 of air Act 1981 (as amended respectively).

23. The gaseous and particulate matter emissions from various units shall conform to the standards prescribed under the E.P Rules 1986 as amended. At no time, the particulate emissions from the cement plant shall exceed APPCB limit. Interlocking facility shall be provided in the pollution control equipment, so that in the event of the pollution control equipment not working, the respective unit(s) is shut down automatically.

24. One Ambient Air Quality Monitoring Station shall be installed in downwind direction. Ambient air quality including ambient noise levels shall not exceed the standards stipulated under E.P Rules 1986 as amended. Monitoring of Ambient Air Quality and Stack Emissions shall be carried out regularly and report submitted to the SPCB quarterly.

25. The Industry shall install adequate dust collection and extraction system to control fugitive dust emissions at various transfer points, raw mill handling (unloading, conveying, transporting, stacking), vehicular movement, bagging and packing areas, etc. Asphaltting/concreting of road and water spray all around the stockyard and loading / unloading areas shall be carried out to control fugitive emissions. Covered sheds for storage of raw materials and pneumatic conveying system for fly ash and bed ash for conveying ash from boiler shall be provided. Coal, cement, fly ash and clinker shall be stored in silos.

26. If closure order is issued by CPCB or UPPCB against any defaulting unit, then CTO issued earlier will be suspended during the pendency of the closure period and after ensuring the compliance and after revocation of closure order, the CTO will be deemed to be restored subject to the effective date of revocation of the closure order, with imposed conditions thereof.

27. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this CTO and attract action under the provisions of Environment (Protection) Act, 1986.

Chief Environmental Officer, Circle-6

Copy to:

Regional Officer, U.P. Pollution Control Board, Varanasi for information and necessary action

Chief Environmental Officer, Circle-6