

207790/UPPCB/GreaterNoida(UPPCBRO)/CTO/both/GREATER NOIDA/2024

Date: 20/04/2024

To,

M/s

ADO ADDITIVES TECHNOLOGIES LIMITED

PLOT NO. I-143, SITE-C, SURAJPUR INDL. AREA, GREATER NOIDA, GAUTAM BUDH NAGAR,201306

Application Id-25757731

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 ADO ADDITIVES TECHNOLOGIES LIMITED located at PLOT NO. I-143, SITE-C, SURAJPUR INDL. AREA, GREATER NOIDA, GAUTAM BUDH NAGAR,201306. 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 ADO ADDITIVES TECHNOLOGIES LIMITED granted for the period from 12/04/2024 to 31/03/2026 and valid for manufacturing of following products.

S No	Product	Quantity	Unit
1	Construction Chemical Mixing	100	Metric Tonnes/Month

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	0.8	Septic Tank	Soak Pit

(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		
1	NA	NA		

(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	Remarks	NA		

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	Gen Set 45 KVA (01 Nos.)	Duel Fuel (PNG 70% Diesel 30%)	1	Particulate Matter	Approx 1.5 mtr. from roof top	

Emmission Quality Standards

S No.	Stack no	Parameters	Standards		
1	1	Particulate Matter	As per EP Act, 1986 & CAQM		

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		Night 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 results 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 Industial 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 to operate is valid for manufacturing of Construction Chemical Mixing- 100 MT/Month only.

2. This CTO is valid for production only in conforming zone.

3. No water and air pollution source will be added/ installed by the unit without prior permission from State Pollution Control Board.

4. The unit is not allowed to increase the electricity load without prior permission from State Pollution Control Board.

5. Unit shall ensure strict compliance of orders/instructions issued for NCR region by Hon'ble National Green Tribunal, New Delhi and Commission for Air Quality Management in National Capital Region and Adjoining Areas (CAQM) and Central Pollution Control Board, New Delhi.

6. Only fuel approved by the Commission for Air Quality Management in National Capital Region and Adjoining Areas (CAQM) should be used in the industry.

7. Unit shall not discharge any type of industrial effluent in any case.

8. DG set of capacity 45 KVA installed in the industry should be kept unused till it is converted into dual fuel (70% gas + 30% diesel).

9. In case of any different production than the mentioned in the allotted work issued by the UPSIDA, this consent will automatically be deemed cancelled.

10. Industry shall comply with various Waste Management Rules as notified by MoEf&CC i.e. Plastic Waste Management Rules, 2016, Solid Waste Management Rules, 2016, Hazardous and Other Wastes (Management and Transboundary) Rules, 2016, E-waste (Management) Rules, 2016, Construction and Demolition Waste Management Rules, 2016.

11. Industry shall submit annual returns as per above mentioned rules. Also, Environmental Statement in prescribed form as per Rule 14 of Environment (Protection) Act, 1986.

12. This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/process/discharge/plant machinery failing which consent would be deemed void.

13. Industry shall make rain water harvesting on the premises as per map approved by concerned Authority. Pre-monsoon and Post- monsoon maintenance of rain water harvesting pit shall be done annually.

14. For green belt at least 8 feet height plants should be planted which shall be properly protected as proper irrigation and manoeuvring arrangements shall be made. Industry shall develop green belt in accordance with Government Order 07/55-02- 2018/09(writ)/2016 dated 26/02/2018 and UPPCB Office order issued vide letter no. H16405/220/2018/02 dated 16/02/2018 and letter no. H17259/ 183/55-2-2018/09(writ)/2016 dated 15.03.2018

15. Any additional air Polluting sources like D.G. Set, Boiler, Thermic Fluid Heater, etc shall not be installed without prior permission of the Board.

16. The industry shall submit an audited balance sheet/certificate of C.A. to this office for verification of the consent fee every year and accordingly balance fee shall be paid to UPPCB.

17. The operation of the industry should be in the way that the process emission generated from the industry should not affect the surrounding environment and population.

18. Industry shall provide sufficient safety equipment to the workers for their safety.

19. If U.P.P.C.B or C.P.C.B and CAQM issues a closure order against the industry, this consent shall remain suspended for the period till the closure order is revoked, after which the consent will be effective again for the remaining period.

20. This consent order will not affect the acceptance or order of any other department.

21. Knowingly making any false statement for obtaining consent or compliance with consent conditions shall result in the imposition of criminal penalties as provided under section 42(g) of the Water Act or section 38 (g) of the Air Act.

22. The applicant shall allow the staff of the Uttar Pradesh Pollution Control Board and/or their authorized representative, upon the representation of credentials:

a. To inspect raw material stock, manufacturing processes, reactors, premises etc to perform the functions of the Board.

b. To enter upon the applicant's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this consent.

c. To have access at reasonable times to any records required to be kept under the terms and conditions of this consent.

23. This consent is transferable, in case of a change of ownership/management, and the addresses of the new Owner/partner/directors/proprietor should immediately apply for the same.

24. The issuance of this consent does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorize any invasion of personal rights, nor any infringement of Central, State, or local laws or regulations.

25. This consent order is being issued with the intention that no pollution or land ownership dispute is pending and no such litigation is pending in any court, otherwise, the consent order will be deemed to be nullified.

26. Details of raw material (which is Hazardous waste) and product along with quantity shall be sent within a month.

27. You shall become a member of any common TSDF for S.L.F., and start sending the stored hazardous wastes for final disposal to the TSDF and report back to U.P.P.C.B. with the required manifesto (document of proof) within one or three months of this letter.

28. The unit shall ensure that Hazardous waste is regularly sent to Authorized Common TSDF and shall not store for more than 90 days in accordance with rule 8 of HOWM Rules, 2016.

29. This CTO is issued as per the provisions of the Air (Prevention and Control of Pollution) Act, 1981 (as amended) and the Water (Prevention and Control of Pollution) Act, 1974, and its amendment of 1978.

30. In case of violation of the above-mentioned conditions, the consent order may be withdrawn.

Notwithstanding anything contained in this consent order and these conditions of consent, the U.P. Pollution Control Board hereby reserves its right and power under The Air (Prevention and Control of Pollution) Act, 1981 and its amendment of 1987 and the Water (Prevention and Control of Pollution) Act, 1974 and its amendment of 1978 to review any and /or all the conditions imposed herein above and to make such verification as deemed fit for the purpose of the Act by this Board.

Regional Officer

Copy to:

Chief Environmental Officer, (Circle-1), U.P. Pollution Control Board, Lucknow

Regional Officer



मिशन LiFE - पर्यावरण के लिए जीवन शैली (Lifestyle For Environment) जनसहभागिता का सन्देश



- स्वच्छता देशसेवा में अपने परिवेश की स्वच्छता हेतु अपना सक्रिय योगदान सुनिश्चित करें
- संकल्प लें -एकल उपयोग प्लास्टिक उत्पाद जैसे कप, तश्तरी, चम्मच, स्ट्रॉ, ईयरबड्स आदि का उपयोग न हो एवं पर्यावरण अनुकूल विकल्पों जैसे कागज/पत्तों से बने दोने या कटलरी को प्राथमिकता दी जाय |
- एकल उपयोग प्लास्टिक उत्पाद के प्रयोग को रोकने एवं प्लास्टिक बैग के बजाय कपड़े के थैले का उपयोग करने मात्र से 375 मिलियन टन ठोस (प्लास्टिक) कचरे का उत्सर्जन बचाया जा सकता है
- चक्रीय अर्थव्यवस्था (सर्कुलर इकोनॉमी) का समुचित कार्यान्वयन वर्ष 2030 तक लगभग 14 लाख करोड़ रुपये की अतिरिक्त बचत उत्पन्न कर सकता है | वेस्ट /अपशिष्ट फेकने के पूर्व सोचें, ये किसी का संसाधन तो नहीं ...?
- अनुपयोगी इलेक्ट्रिक / इलेक्ट्रॉनिक उत्पाद को कचरे में फेकने से रुकें | इसके उपयुक्त निस्तारण हेतु इसे प्राधिकृत ई वेस्ट रीसाइकलर को दें | प्राधिकृत ई-रीसाइक्लिंग इकाई में अनुपयोगी इलेक्ट्रिक / इलेक्ट्रॉनिक उत्पाद को देने मात्र से 0.75 मिलियन टन तक ई-कचरे का पुनर्चक्रण किया जा सकता है एवं ई-कचरे के विषम पर्यावरणीय दुष्प्रभाव से बचा जा सकता है
- बाहर जाते समय सोचें कि क्या आपको वास्तव में परिवहन की आवश्यकता है वह भी क्या व्यक्तिगत रूप से ?
 छोटी दूरी के लिए पैदल चलना पसंद करें, अथवा सम्भव हो तो कार पूल के रूप में संसाधन को साझा करें अथवा सार्वजनिक परिवहन पर विचार करें
- घरेलू स्तर पर कम से कम ठोस अपशिष्ट का उत्सर्जन करें और इनका प्र्थाक्कीकरण करें
- उपयोगी शेष खाद्य सामग्री आपके स्वयं प्रयास अथवा निकटस्थ सक्रिय स्वयं सेवी संस्थाओं की सहायता से समाज के वंचित वर्ग तक पहुंचाई जा सकती है | वहीं अनुपयोगी भोजन /खाद्य सामग्री को कंपोस्ट (वर्मी कम्पोस्ट) करने से 15 अरब टन भोजन को नष्ट होने से बचाया जा सकता है
- ध्यान रखें उपयुक्त नल और शावर के उपयोग से पानी की खपत को 30 40% तक कम किया जा सकता है। एवं उपयोग में न होने पर नलों को बंद रखने मात्र से 9 ट्रिलियन लीटर पानी बचाया जा सकता है
- ट्रैफिक लाइट/रेलवे क्रॉसिंग पर कार/स्कूटर के इंजन बंद करने मात्र से 22.5 बिलियन kWh तक ऊर्जा की बचत हो सकती है
- परम्परागत बल्ब के स्थान पर CFL का उपयोग बिजली की खपत में प्रभावी कमी लाते हैं | उपयोग में न होने पर बिजली उपकरणों को बंद करें | स्टार रेटेड विद्युत उपकरणों के उपयोग को प्राथमिकता दें

हमारे द्वारा अपनी जीवन शैली की प्राथमिकताओं का उचित और पर्यावरण अनुकूल पुनर्निर्धारण समाज और पर्यावरण के प्रति हमारा दायित्व है |