



# मुख्यालय उत्तराखण्ड प्रदूषण नियंत्रण वोर्ड "गौरा देवी पर्यावरण भवन" 46वी, आई.टी. पार्क, सहस्त्रधारा रोड़, देहरादून

E-mail: msukpcb@yahoo.com, दूरमाव: 0135-2607092

पत्रांक : यूकेपीसीबी/एच.ओ./12-12-2023-225,

दिनांक 1 6.05.2023

सेवा में,

M/s JGN Sugar and Bio-fuels (Pvt.) Ltd., 1st Floor, New Rajendra Nagar, Indrapuri, New Delhi-110060.

विषय:- किसान सहकारी चीनी मिल्स लि0 के संचालन और प्राधिकरण के लिये Consolidated Consent हेतु Provisionally Approved आवेदन सं0 99519 को मैसर्स जेजीएन शुगर एण्ड बायोफ्सूल्स प्राo लि0 के नाम पर हस्तान्तरित करने के सम्बन्ध में।

महोदय,

कृपया उक्त विषयक अपने आवेदन पत्र दिनांक 27.04.2023 का सन्दर्भ ग्रहण करने का कष्ट करें। आपके द्वारा यह सूचना प्रस्तुत की गयी है कि आपकी ईकाई व मैसर्स किसान सहकारी चीनी मिल्स लि0, सितारगंज के मध्य दिनांक 17.01.2023 को सम्पादित हुये अनुबन्ध के आधार पर एवं उत्तराखण्ड सहकारी चीनी मिल्स संघ लि0 के पत्रांक 2023-2024/जेजीएन/014, दिनांक 19.04.2023 के क्रम में आपके द्वारा मैसर्स किसान सहकारी चीनी मिल्स लि०, सितारगंज को 30 वर्षों के लिये takeover कर लिया गया है। उत्तराखण्ड प्रदूषण नियंत्रण बोर्ड द्वारा पत्रांक UKPCB/HO/Con/K-12/2023/96, दिनांक 29.04.2023 के अनुसार मैसर्स किसान सहकारी चीनी मिल्स लि0, सितारगंज (CAF ID- 8803) को नियमानुसार Consolidated Consent to Operate and Authorization (CCA) प्रदान की गयी है, जिसकी वैधता दिनांक 31.03.2024 तक है।

उक्त तथ्यों के दृष्टिगत आपके आवेदन पत्र दिनांक 27.04.2023 पर विचार करते हुये व आपके द्वारा प्रस्तुत प्रमाण पत्रों के आधार पर उत्तराखण्ड प्रदूषण नियंत्रण बोर्ड द्वारा उक्तानुसार प्रदत्त CCA के क्रियान्वयन/अनुपालन कार्यवाही हेतु M/s Kissan Sahakari Chini Mills Ltd., Sitarganj के स्थान पर M/s JGN Sugar and Bio-fuels (Pvt.) Ltd., New Delhi का नाम अंकित कर तदनुसार परिवर्तन किया जाता है। यह आदेश लीज़ अवधि के साथ coterminus अथवा बोर्ड द्वारा जैसा भी निर्णय लिया जायेगा, मान्य होगा।

भवदीय

(एस०के० घटनायक)

सदस्य सचिव

प्रतिलिपि:-

1. क्षेत्रीय अधिकारी(प्र0), उत्तराखण्ड प्रदूषण नियंत्रण बोर्ड, काशीपुर, जिला—ऊधमसिंह नगर को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित्।

2. M/s Kissan Sahakari Chini Mills Ltd., Sitarganj, Distt- Udham Singh Nagar को सचूनार्थ एवं उक्तानुसार

आवश्यक कार्यवाही हेतु प्रेषित्।





### **HEAD OFFICE**

Uttarakhand Pollution Control Board "Gaura Devi Paryavaran Bhawan" 46B, IT Park, Sahastradhara Road, Dehra Dun E-mail: msukpcb@yahoo.com, Phone No.-0135-2607092

UKPCB/HO/Con/K-12/2023/ 9

Date: 29- 4-2023 REGD. POST

To,

M/s Kisaan Sahkari Chini Mills Ltd., Tehsil-Sitarganj, Distt- Udham Singh Nagar.

Consolidated Consent to Operate and Authorisation hereinafter referred to as the CCA (Consolidated Consent & authorization) (Renewal) 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-6(2)" of the "Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016" notified under "Environment (Protection) Act, 1986" as applicable (to be referred hereinafter as Water Act, Air Act and HW Rules respectively).

CAF ID - 8803 CCA (Renewal) Date :- 28.02.2023

Application no. - 3635264

CCA is hereby granted to M/s Kisaan Sahkari Chini Mills Ltd. located at Tehsil-Sitarganj, Distt- Udham Singh Nagar subject to the provisions of the Water Act, Air Act and Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the orders that may be made further and subject to following terms and conditions:-

 This CCA is granted for the period upto 31.03.2024 and valid for manufacturing of following products with Capital Investment/Net Assets Values Rs. 88.0 Lakh:-

| S. No. | Last (    | CCA                     | Present CCA (Renewal) |                         |  |
|--------|-----------|-------------------------|-----------------------|-------------------------|--|
|        | Product   | Quantity<br>(Per Month) | Product               | Quantity<br>(Per Month) |  |
| 1.     | V.P Sugar | 6800 MT                 | V.P Sugar             | 6800 MT                 |  |

- 2. Specific Conditions under Water Act :-
  - (i) The daily quantity of effluent discharge (KLD) :-

|                | Last CCA                            | Present CCA (Renewal)               |
|----------------|-------------------------------------|-------------------------------------|
| Trade Effluent | Max. 200 Ltr/Ton of Cane<br>Crushed | Max. 200 Ltr/Ton of Cane<br>Crushed |
| Sewage         | Nil                                 | 3.0                                 |

(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. 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:

| 1 | pH                | Between       | 6.5 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  |

(iv) Sewage Treatment and Disposal :- The applicant shall provide comprehensive Septic Tank/Soak Pit as is required with reference to Indian Standard: IS: 2470(Part-I) 1985 as amended from time to time.

### 3. Conditions under Air Act :-

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.<br>No | Stack<br>attached<br>with | Stack<br>height<br>(Mt) | Type of<br>Fuel | Fuel<br>Quantity | Emission<br>Control<br>Equipment | Emission<br>standards not<br>to exceed |
|----------|---------------------------|-------------------------|-----------------|------------------|----------------------------------|--|
| 1.       | Boiler<br>(30Ton × 1)     | 30                      | Agro<br>Waste   | 145 qtl/hr       | Wet Scrubber                     | PM-<br>150mg/NM3                       |
| 2.       | Boiler<br>(20Ton × 2)     | 30                      | Agro<br>Waste   | 145 qtl/hr       | Wet Scrubber                     | PM-<br>150mg/NM3                       |

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          | Industrial Area |               | Commercial Area |               | Residential Area |               | Silence Zone |               |
|--------------------|-----------------|---------------|-----------------|---------------|------------------|---------------|--------------|---------------|
| for Noise          | Day<br>time     | Night<br>time | Day<br>time     | Night<br>time | Day<br>time      | Night<br>time | Day<br>time  | Night<br>time |
| level in db(A) Leq | 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 Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 :-

- (i) The Factory Manager of M/s Kisaan Sahkari Chini Mills Ltd., Sitarganj, Distt-Udham Singh Nagar is hereby granted an authorization to operate a facility for collection and storage of Hazardous wastes.
- (ii) 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<br>(Schedule-I &<br>Schedule-II) | Quantity of Waste for which<br>authorization is being issued<br>(MTA) | Mode of Disposal     |  |
|-------|---|---|----------------------|--|
|       | Schedule-11)                              | ( )   | Secure Land Fillable |  |
| 1.    | Schedule I-1.3                            | 0.62  | Secure Land Finable  |  |

(iii) The authorization shall be in force for the period upto 31.03.2024.

(iv) 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&CC or CPCB/SPCB from time to time.
- 5. This CCA is valid for manufacturing of Sugar only.
- 6. Compulsory documents to be submitted by the Industry/Unit :-
  - (i) Annual return in Form-4 and Waste Disposal Manifest in Form-10 under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 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 follows:-

### Specific Conditions:

- This Consent to Operate will attract execution of Board's Order dated 02.12.2022 subject to directions of Hon'ble High Court in this regard in the PIL 93/2022 as issued from time to time.
- 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.
- 3. 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.
- 4. The industry shall ensure interlocking of air pollution control devices and production processes.
- 5. Solid wastes generated from the industry have to be disposed in manner so that contamination of surface water bodies/ground water/soil etc. does not take place.
- 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.
- The applicant shall develop three rows of green belt on the premises with plant species as suggested by the Central Pollution Control Board.
- 8. 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.
- The industry shall ensure all safety measures and shall undertake periodical assessment by the competent authority.
- 10. Unit shall ensure manifest system in Form-10 of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 while disposing hazardous waste.
- 11. Hazardous waste should not be stored beyond a period of 90 days.
- 12. 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.
- 13. The unit shall strictly comply with the provisions of Water, Air & E (P) Acts and Rules/Notifications made there under.

- 14. The unit shall strictly avoid the usage of Single use Plastics in the premises as per the list of banned Single Use Plastics mentioned in the Notification of MoEF& CC, Government of India dated 12-08-2021 and Notification of Uttrakhand Government issued vide letter no. 84/XXVIII-1-20-13(II)/2001, dated 16.02.2021.
- 15. Unit has to submit Action Plan of collecting back and scientific disposal of plastic waste generated due to their used product within one month of receipt of this CCA of this 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 MoEF&CC and shall report to the UKPCB.
- 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 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's/ETP's inlet and outlet points, Air Pollution Control equipment and stack for smooth sampling/monitoring of efficiency of pollution control measures.
- 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
- 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.
- 13. The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous waste without obtaining prior permission of the Board.
- 14. Any unauthorized change in personnel, equipment as working condition as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- 15. It is the duty of the authorized person to take prior permission of the Board to close down the facility.
- 16. The authorization is valid for temporary storage of Hazardous Waste within premises only.
- 17. The authorized agency shall ensure that on-line data with regard to quantity and nature of hazardous chemicals being used in the plant as well as air emission and waste generated within premises is displayed on Display Board of size 6x4 feet outside the main factory gate within premises.
- 18. It is duty of the authorized person to take prior permission of this Board to close and cleanup the facility for treatment, storage and disposal of hazardous waste.
- 19. The applicant shall maintain record of hazardous waste in Form-3 and shall submit annual return in Form-4 on or before the 30th day of June following to the financial year to which that return relates.
- 20. In no case any hazardous waste shall be disposed off on land, in any drain, or into any water stream. All spillage must also be safely collected and stored.



- 21. Before the hazardous waste is stored or dumped in the facility, applicant must conduct a detailed physical and chemical analysis of hazardous waste sample and report to the Board.
- 22. Dried hazardous sludge from the process in the plant shall be stored in double lined HDPE pit constructed with R.C.C. or such material which does not react with the waste contained in it.
- 23. The storage area should be fenced properly and Sign/Notice Board indicating 'Danger' and 'Hazardous' shall be displayed at appropriate position both in Hindi and English.
- 24. The industry shall store non-ferrous metal waste, used oil/spent oil waste in sealed drums placed on impervious floor under covered shed. Hazardous waste if required shall be sold only to Registered Recyclers/Re-processors.
- 25. In case of any transportation of hazardous waste, the details in Form-10 of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 shall be submitted to the Board.

(S.K. Pattnaik) Member Secretary

Copy to: Regional Officer, Uttarakhand Pollution Control Board, Kashipur, Distt- Udham Singh Nagar for information and compliance of the same.

Member Secretary

Clean Environment and Healthy Life Style स्वच्छ पर्यावरण व स्वस्थ जीवन शैली