



# बिहार राज्य प्रदूषण नियंत्रण पर्षद

परिवेश भवन, प्लांट न०-एन.एस-बी/2, औद्योगिक क्षेत्र,  
पाटलीपुत्रा, पटना-800010

पत्रक: 1056

पटना, दिनांक: 08.7.2021

प्रेषक,

एस० चन्द्रशेखर, भा०व०से०,

सदस्य सचिव

सेवा में,

श्री रामाशंकर प्रसाद एवं अन्य,

निदेशक,

मे० सोना सती ऑर्गेनिक्स प्रा० लि०,

ग्राम-राजापट्टी कोठी, पो०-बैकुण्ठपुर,

जिला-गोपालगंज-841420

विषय:- पर्षद के ज्ञापांक 403, दिनांक 20.03.2019 द्वारा निर्गत स्थापनार्थ सहमति (Consent-to Establish) के अवधि विस्तार के संबंध में।

प्रसंग:- ऑनलाईन आवेदन आई.डी.नं०-4823925, दिनांक 06.07.2021

महाशय,

उपर्युक्त विषय एवं प्रसंग में सूचित करना है कि ईथनॉल उत्पादक इकाई को क्षमता विस्तार हेतु पर्षद के ज्ञापांक 403, दिनांक 20.03.2019 द्वारा Consent-to Establish (CTE) निर्गत किया गया था, जिसकी अवधि दिनांक 19.03.2020 तक मान्य (Valid) था। उक्त CTE के अवधि विस्तार हेतु प्राप्त ऑन-लाईन आवेदन (ID No.- 4823925), दिनांक 06.07.2021 के आलोक में पत्र के निर्गत की तिथि से अगले बारह माह तक की अवधि के लिए निम्नलिखित अतिरिक्त शर्तों के साथ प्रासंगिक CTE का अवधि विस्तारित किया जाता है। CTE की अन्य शर्तें पूर्ववत् रहेगी।

1. That, they shall submit detail of impervious pucca lagoon for storage of concentrated spent wash of MEE with drawing, detail of earlier and after expansion storage capacity, PVC lining, height of free board etc as per guidelines of CPCB. The storage of spent wash shall not exceed 5 days capacity;
2. That, the unit shall ensure separate drain for storm water and industrial effluent and there shall be no mixing of any industrial effluent with the storm water. They shall take all preventive measures for same and ensure it is fool proof;
3. That, they shall submit exclusive layout drainage map of surface run-off water, industrial waste water (if any) and domestic wastewater with indication of their source and discharge points;
4. That, in no case storm water should mix with concentrated spent wash;
5. That, spent wash generation from grain based operation shall not exceed 6 KL/KL of alcohol. The spent wash shall be treated through decanter and concentrated in multi-effect evaporator (MEE) to form Distiller's Wet Grains with Soluble (DWGS). DWGS shall be dried to form Distiller's Dry Grains with Soluble DDGS. The condensate from MEE will be recycled back to the process. Yeast sludge shall be utilized for bio-composting. DWGS/DDGS will be sold as cattle feed;
6. That, the unit shall not discharge any effluent outside the premises. In case of any uneventful situation, plant shall be shutdown to maintain zero discharge;

7. That, the unit shall install piezometer at four different locations inside the premises with consultation of the Board and analysis report of ground water shall be submitted quarterly to the Board;
8. That, no storage of wet cake shall be done at site. An additional dryer shall be installed so that at any time wet cake is not sold then wet cake shall be converted into dry cake by operating additional dryer;
9. That, adequate facilities shall be provided for treatment of domestic wastewater and treated wastewater shall be re-used in irrigation/gardening purposes (within the plant premises) as well as back into the system for flushing/horticulture purpose/green belt development etc. (within the premises) and shall maintain a record on daily basis. Sludge shall be dried and used as manure in gardening;
10. That, rice husk shall be stored in covered shed in such a way that it does not get air borne or fly around due to wind;
11. That, they shall provide adequate air pollution control devices (APCD-ESP/Bagfilter) to meet the boiler stack emission to be within prescribed limit;
12. That, the emission of particulate matter (PM) from boiler stack shall be maximum 50mg/Nm<sup>3</sup>;
13. That, dust material/ash collected in APCD shall be disposed in proper manner and it shall not be disposed off on road side outside the campus including surrounding agricultural field. They shall submit ash disposal and management plan to the Board and get its approval from the Board;
14. That, they shall submit ambient air quality (AAQ) monitoring report quarterly and the locations of ambient air quality monitoring stations shall be decided in consultation with the BSPCB and it shall be ensured that at least one stations is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated;
15. That, **PTZ CCTV cameras**: the cameras should be IP camera with PAN, TILT, Zoom, 5x or above focal length, with night vision capability and should be installed at relevant locations\ of DWGS/DDGS production area and final spent wash storage lagoon/storage tank, as applicable. The camera feed should be integrated with all camera controls (pan, zoom, tilt) and shown on central platform, where data on other parameters (effluent monitoring/flow meters/emission monitoring) is displayed/submitted. The camera feed shall be provided without pre-requirement of any plug-in software for data display or data submission and shall be available in the Google chrome browser.

सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

विश्वासभाजन  
(एस0 चन्द्रशेखर)  
सदस्य सचिव  
08/7/21