## BIHAR STATE POLLUTION CONTROL BOARD PARIVESH BHAWAN, PLOT NO. NS-B/2, PALIPUTRA INDUSTRIAL AREA,

BIHAR

PATLIPUTRA, Patna – 800 010

Ref. No.- M/T-3-2018/447 (Part-II)/ 3650

Patna, dated- 14. 12.22

## EMISSION CONSENT ORDER

With reference to the online application no. 6456041, dated 18.08.2022, received on dated: 19.08.2022, CTE copy valid up to: 01.05.2024, inspection report dated: 05.11.2022 of M/s Westwell Bio-refineries Pvt. Ltd. (Previous name: M/s Sona Sati Organics Private Limited), At & P.O-Rajapatti Kothi, P.S.-Baikunthpur, Dist- Gopalganj-841420 for consent under sections 21 of the Air (Prevention & Control of Pollution) Act, 1981, he/they is/are granted consent to operate his/their plant {Capacity: Existing capacity: grain-based Distillery (Ethanol)-125 KLPD and proposed capacity: molasses based to grain based Distillery (Ethanol)- 75 KLPD), **Total capacity: grain based distillery (Ethanol): 200 KLPD**)} At & P.O-Rajapatti Kothi, P.S.-Baikunthpur, Dist-Gopalganj-841420 for the period of five years from the date of issue subject to the following conditions:-

- 1 That, he/they shall not make any alteration, addition, deletion or modification in the plant without the prior clearance from the Board and shall also abide by the obligations under sections 22, 23 and 31A of the Air (Prevention & Control of Pollution) Act, 1981 and further shall extend co-operation to the Board in performing its functions entrusted under sections 24,25 and 26 of the Act;
- 2 That, he /they shall comply with the requirements of rule 14 of the Environment (Protection) Rules, 1986; provisions (whichever applicable) of the Hazardous and Other Wastes (Management & Transboundary Movement), Rules 2016; rules 4,5,7,8,10,11,12,13,15,17 and 18 of the Manufacture, Storage and Import of Hazardous Chemical Rules,1989; and the provisions of the Public Liability Insurance Act, 1991, whichever is applicable;
- 3 That, he/they shall monitor his/their emission(s) and the ambient air quality from representative point regularly and shall maintain its quality in conformity with Board's standards and shall produce its proof, as and when asked for;
- 4 That, he/they shall submit application for consent again 30 days before the expiration of the period of consent or within 30 days from the date of receipt of this order, whichever is applicable;
- 5 That, the unit shall operate its air pollution control devices (multi-cyclone & wet scrubber) regularly;
- 6 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;
- 7 That, the unit shall install online continuous monitoring system (24x7) for the emission shall ensure the connectivity with server of BSPCB/CPCB;
- 8 That, the unit shall measure ambient air quality (AAQ) including ambient noise level report and submit them to the Board and MoEF & CC accordingly. These reports shall conform to the standard as prescribed by CPCB;
- 9 That, the unit shall monitor analysis report of Benzene and VOCs parameters in their distillation section, Ethanol storage section and loading/un-loading area quarterly and submit to the Board accordingly;
- 10 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. They shall submit ash disposal and management plan to the Board;

- 11 That, the unit shall ensure the proper management of fermentation house, no longer retention of fermented wash etc to avoid generation of putrefying microorganism as to control odour problems and to protect nearby school/local ecology of the area;
- 12 That, the unit shall comply with the provisions of Environmental clearance issued on dated: 18.01.2019 by MoEF & CC under Environmental (Protection) Rules' 1986 and directions issued either by BSPCB/CPCB and submit compliance report to the Board;
- 13 That, the unit shall submit Environmental Statement for each financial year in the 31st March every year under the Environmental (Protection) Rules' 1986;
- 14 That, the unit shall ensure to transport boiler ash/other solid wastes safely under cover system for their disposal as per norms;
- 15 That, the unit shall maintain good housekeeping and storage of rice husk/grains dust in covered shed to avoid fugitive emission due to blow of wind and their handling;
- 16 That, they shall comply with the provisions (whichever applicable) of the Solid Waste Management Rules, 2016. Separate wet and dry bins must be provided and segregation of dry waste (in blue bin), wet waste (in green bin) and domestic hazardous waste (in black bin) must be ensure; wet waste must be composted inside the premises and dry & domestic hazardous waste shall be handed over to the local body. Non-biodegradable waste and dry waste like rejected corrugated cardboard; waste paper etc may be handed over to the recyclers registered with Bihar State Pollution Control Board;
- 17 That, the unit shall develop green belt with adequate width inside the campus covering 33% of total project area and shall be maintained as per conditions imposed in environmental clearance under Environmental (Protection) Rules' 1986.
- 18 That, in compliance of direction of the Hon'ble Supreme Court and vide Board's HQ ref no.- 2638, dated 09.07.2019, they shall make provisions for display of data outside main factory gate about quantity and quality of water discharge and air emission along with solid waste generated within the factory premises;
- 19 That, notwithstanding anything stated above, the applicant unit shall abide by all the provisions of the environmental laws including policies and guidelines made there under.
- Τo,

Sri Ramashankar Prasad & Others, Director M/s Westwell Bio-refineries Pvt. Ltd. (Previous name: M/s Sona Sati Organics Private Limited), At- Babuaganj, Gulzarbagh, Dist-Patna-800007.

S. Chandrasekar Member Secretar