## MAHARASHTRA POLLUTION CONTROL BOARD

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Nagpur - 440 001

Red/S.S.I

Consent No: MPCB/ 1802000866

Date: 14/02/2018

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Hazardous Wastes and Other Wastes (Management & Transboundry Movement) Rules, 2016

[To be referred as Water Act, Air Act and HW & OW (M&TM) Rules respectively].

CONSENT is hereby granted to

M/s. Indian Agro and Food Industries Ltd. Ho No. 178/2, Vihirgaon, Umred road, Tah and Dist-Nagpur.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW & OW (M&TM) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Operate is granted for a period up to: 30/11/20 2.0

2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximun	Quantity UOM T/Day ON UTON
	Chicken Meat Processing	2.5	T/Day OLLUTON
1			

#### 3. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent from the factory shall not exceed 20.00M3.
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 0.80 M3.

#### (iii) Trade Effluent:

Treatment: The applicant shall provide comprehensive treatment system consisting of primary / secondary and/or tertiary treatment as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards:

pH	Between	5.5 to 9.0
Suspended Solids	Not to exceed	100 mg/l.
BOD 3 days 27 Deg.C.	Not to exceed	100 mg/l.
COD	Not to exceed	250 mg/l, UTION
Oil & Grease	Not to exceed	10 mg/l
D.O.	Not less than	5 mg/t/
Chloride	Not to exceed	600 mg/LECIONAL
Sulphate	Not to exceed	1000 mg/K/FFICE
	Suspended Solids  BOD 3 days 27 Deg.C.  COD  Oil & Grease  D.O.  Chloride	Suspended Solids  BOD 3 days 27 Deg.C.  COD  Not to exceed  Not less than  Not to exceed

- (iv) Trade Effluent Disposal: The treated effluent shall be sent to CETP Butibori for further treatment. There shall not be any discharge outside the factory premises for whatsoever reasons.
- (v) Sewage Effluent Treatment: The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards

Suspended Solids (1)

Not to exceed

100 ma/l.

(2)BOD 3 days 27o C.

Not to exceed

100 mg/l.

(vi) Sewage Effluent Disposal: The treated domestic effluent shall be soaked in a soak pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land for gardening / plantation only.

(vii) Non-Hazardous Solid Wastes:

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1	Feathers	200.00	KG/Day		To rendering plant

(viii)Other Conditions: Industry should monitor effluent quality regularly.

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under

The daily water consumption for the following categories is as under:

(i) Domestic purpose

1.00 CMD

(ii) Water gets Polluted &

Pollutants are Biodegradable

30.00 CMD

(iii) Water gets Polluted, Pollutants

0.00 CMD

are not Biodegradable & Toxic ... (iv) Industrial Cooling, spraying

in mine pits or boiler feed 0.00CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

### 5. CONDITIONS UNDER AIR ACT :

(i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

#### Control Equipment:

- 1. Ammonia detector with alarm installed at Cold storage shall be operated & maintained properly so as to detect the leakages of ammonia gas.
- 2. Dust collector of sufficient capacity shall be provided to the boiler shall be operated & maintained regularly so as to achieve following emission standards.
- a. Standards for Stack Emissions:

(i) SPM/TPM Not to exceed

150 mg/Nm3

(ii) SO2

Not to exceed

--- Kg/day

The applicant shall observe the following fuel natt

Sr. No. Type Of Fuel	Quantity	UOM		
The second secon	wuantity	OOM		
1 Coal	600	Kg/Day		
	000	NyiDay		

(ii) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No. Chimney Attached To Height in Mtrs.				
1	Boiler	30		

- (iii) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents 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.
- (iv) The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

#### (vi) Other Conditions:

- 1) The industry should not cause any nuisance in surrounding area.
- 2) The industry should monitor stack emissions and ambient air quality Regularly.

# 6. CONDITIONSUNDER HAZARDOUS WASTE AND OTHER WASTE (MANAGEMENT AND TRANSBOUNDRY MOVEMENT) RULES, 2016:

(i) The Industry shall handle hazardous wastes as specified below.

# Sr. No. Type Of Waste Quantity UOM Disposal

There shall be no generation of Hazardous waste.

- (ii) Treatment: NIL
- 1. The authorization is hereby granted to operate a facility for collection, storage, transport & disposal of hazardous waste.
- 2. The industry should comply with the Hazardous Waste and OW (M & TM) Rules, 2016.
  - a. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.

# 7. Industry shall comply with following additional conditions:

- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- iii. Solid waste The non hazardous solid waste arising in the factory premises sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the applicant to maintain

compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.

The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipments provided for without previous written permission of the Board.

vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.

vii. The applicant shall make an application for renewal of the consent at least 60 days

viii. The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection)

ix. As inspection book shall be opened and made available to the Board's officers

x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for

Xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.

Neither storm water nor discharge from other premises shall be allowed to mix XII.

Whenever due to any accident or gas leakage or other unforeseen act or even XIII. such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Collector, Directorate of Industry, Safety and Health, Police Station, Fire Brigade, Directorate of Health Services, Department of Explosives, Board and Local Body and the production process should be stopped by taking all necessary safety measure. The industry shall also monitor the emission and ensure that the emissions do not cause any harm or nuisance in the surrounding. The industry should not restart the process without permission of the Board and other statutory organization as require under the law.

Industry shall obtain consent to operate before commencement of

9. The Board reserved the right to amend or add any conditions in this consent and the same shall be binding on the industry.

10. Industry shall also comply with the industry specific standards notified under

11. This consent shall not be construed as any exemption from obtaining necessary No objection certificate from any other Government organizations.



- 12. This consent is issued subject to submission of NOC of CGWA within 3 months period from the date of issue of this consent. If failed, this consent will be stand cancelled.
- 13. The applicant shall submit the irrevocable bank guarantee of Rs. 50,000/drawn in favour of Regional Office, MPCB, Nagpur within 15 days valid up to
  one year period, towards operation and maintenance of pollution control
  systems and towards control of smell nuisances so as to achieve the
  consented standards.

14. The Capital investment of the industry is Rs. 210/67 Lacs.

(R.M. Wankhede) Regional Officer Willo

To, M/s. Indian Agro and Food Industries Ltd. Ho No. 178/2, Vihirgaon, Umred road, Tah and Dist-Nagpur.

Received Consent fee of -

Sr. No.	Amount(Rs.)	TXN	Date	Drawn On
	60000	NEFT	2017-09-07	

Copy submitted to favour of information to:-Member Secretary, MPCB, Mumbai.

Copy forwarded for information:-

The chief Accounts officer, MPCB, Mumbai.

Copy to:- The Sub-Regional officer, Nagpur-II