## F.No. J-11011/73/2016-IA-II (I)

Government of India
Ministry of Environment, Forest & Climate Change
IA-II Division

Indira Paryavaran Bhawan Jorbagh Road, New Delhi -3 Dated: 20<sup>th</sup> February, 2018

To

M/s I G Petrochemicals Ltd, Plot No. T-2, MIDC Taloja Industrial area, Tehsil Panvel, District **Raigad** – 410 208 (Maharashtra)

Sub: Expansion of Petrochemical and Synthetic Organic chemicals manufacturing unit by M/s I G Petrochemicals Ltd at Plot No. T-2, MIDC Taloja, Tehsil Panvel, District Raigad (Maharashtra) - Amendment in EC - reg.

Sir,

This refers to your online proposal No. IA/MH/IND2/50347/2016 dated 4<sup>th</sup> September, 2017 for amendment in the environmental clearance granted by the Ministry vide letter dated 18<sup>th</sup> July, 2017 for the above project 'Expansion of Petrochemical and Synthetic Organic Chemicals manufacturing unit' of M/s I G Petrochemicals Ltd in an area of 113,282 sqm at Plot No. T-2, MIDC Taloja, Tehsil Panvel, District Raigad (Maharashtra).

- **2.** The proposal was considered by the Expert Appraisal Committee (Industry-2) in the Ministry in its 30<sup>th</sup> meeting held on 2-3 November, 2017. The details of the project, as per the documents submitted by the project proponent, and also as informed during the meeting, are reported to be as under: -
- (i) The project was granted environmental clearance vide letter No. J-11011/73/2016-IA-II (I) dated 18<sup>th</sup> July, 2017. Amendment is required in para 4 and specific conditions (ii) & (iv) stipulated therein, with the details as below: -

Para/Item	As per the EC	Amendment requested
4	Under Proposed Additional Capacities of Products Benzoic acid (BA) Capacity 500 TPA	Benzoic acid (BA) Capacity Revision to 750 TPA
Specific condition (ii)	At least 5% of the total project cost should be earmarked towards ESC	ESC norm should be amended to 1.5% of the total project cost.
Specific condition (iv)	The unit shall adhere to Zero Liquid Discharge(ZLD)	The effluent from new expansion project will be totally recycled and part of the existing effluent will also be recycled. The expected net discharge to CETP will reduce to 220 m³/day

- **3.** The EAC has recommended for the proposed amendments in the environmental clearance dated 18<sup>th</sup> July, 2017, with the details as under:
- (a) In para 4, the additional capacity of Benzoic Acid may be revised as '750 TPA' in place of 500 TPA.

- (b) Specific Conditions (ii) & (iv) to be replaced with, and now read as under: -
- '(ii) At least 2.5% of the total cost of the project shall be earmarked toward the Enterprise Social Commitment (ESC)......'
- '(iv) The effluent generation of 174 cum/day due to the proposed expansion shall be completely recycled after treatment. Also, part of the treated effluent of 686 cum/day shall also be recycled, resulting in net discharge to the CETP as 220 cum/day'.
- 4. Based on recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval to the proposed amendments in the environmental clearance dated 18<sup>th</sup> July, 2017 for the project 'Expansion of Petrochemical and Synthetic Organic Chemicals manufacturing unit' of M/s I G Petrochemicals Ltd at Plot No. T-2, MIDC Taloja, Tehsil Panvel, District Raigad (Maharashtra), as stated in para 3 above.

5. All other terms and conditions stipulated in the environmental clearance dated 18<sup>th</sup> July, 2017 shall remain unchanged.

(S. K. Srivastava) Scientist E

## Copy to: -

- 1. The Principal Secretary, Environment Department, Government of Maharashtra, 15<sup>th</sup> Floor, New Administrative Building, Mantralaya, **Mumbai** 400 032 (Maharashtra)
- 2. The Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forest and Climate Change, Regional Office (WCZ), **Nagpur** (Maharashtra)
- 3. The Chairman, Central Pollution Control Board Parivesh Bhavan, East Arjun Nagar, Delhi 32
- 4. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3<sup>rd</sup> and 4<sup>th</sup> floor, Opp. Cine Planet, Sion Circle, **Mumbai -** 400 022 (Maharashtra)
- 5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, New Delhi

6. Guard File/Monitoring File/Record File

(S. K. Srivāstava) Scientist E