F. No. IA3-22/7/2023-IA.III [E-204714] Government of India Ministry of Environment, Forest and Climate Change (Impact Assessment Division)

Level III, Vayu Wing, Indira Paryavaran Bhawan, Jor Bagh, Aliganj, New Delhi-110003

Dated: 13th April, 2023

OFFICE MEMORANDUM

Subject: Clarification on the applicability of EIA Notification, 2006 for manufacturing of Alkenyl Succinic Anhydride (ASA)- reg.

As per the extant provisions of EIA Notification, 2006, synthetic organic chemicals are covered under item 5 (f) of the schedule and require prior Environmental Clearance (EC). The Ministry is in receipt of a request for clarification on the applicability of EC for manufacturing of Alkenyl Succinic Anhydride (ASA), as it is a synthetic organic chemical.

- 2. The matter was examined by the concerned sectoral EAC. The EAC drew a parallel with the exemption provided to Linear Alkyl Benzene Sulfonic Acid (LABSA) stating that ASA is also a synthetic organic chemical, but not listed specifically like LABSA. Further, the EAC recommended that, considering its low environmental impact potential, manufacturing of ASA should not attract the provisions of EIA Notification, 2006 and hence, may be exempted from the requirement of EC.
- 3. Further, the concerned sector inferred that since ASA doesn't fall under the four main categories mentioned in the EIA Technical Guidance Manual i.e. Basic Organic Chemicals, Dyes & Dye Intermediates, Bulk Drugs & Intermediates and Synthetic Rubber, it would fall under the fifth category i.e. "Other Synthetic Organic Chemicals and Chemical Intermediates".
- 4. Based on the recommendations of the EAC and the concerned sector, the matter has been examined in detail and it is hereby clarified that even though ASA is technically a synthetic organic chemical, however, considering its low environmental impact potential, it shall not attract the provisions of EIA Notification, 2006 requiring

prior EC, provided that the above-said chemical is not part of a product mix which also contains other chemical(s) requiring prior EC. However, other requisite clearances, as applicable, under the provisions of Air Act 1981 and Water Act 1974, etc. shall be obtained.

This issues with the approval of the Competent Authority.

(Sundar Ramanathan)

Scientist 'E'

To

- 1. Chairman/Member Secretary, CPCB.
- 2. Chairperson/Member Secretaries of all the State/UT, PCBs/PCCs
- 3. Chairperson/Member Secretaries of all the EACs.
- 4. Chairperson/Member Secretaries of all the SEIAAs/ SEACs.
- 5. All Officers of IA Division

Copy to

- 1. PS to Hon'ble MEFCC
- 2. PS to Hon'ble MoS (EF&CC)
- 3. Sr PPS to Secretary (EF&CC)
- 4. Sr PPS to DGF&SS (EF&CC)
- 5. Sr PPS to AS(TK)/Sr PPS to JS(SKB)
- 6. Website, MoEF&CC/Guard File