



ANDHRA PRADESH POLLUTION CONTROL BOARD
Paryavaran Bhavan, APIIC Colony Road, Gurunanak
Colony, Autonagar, Vijayawada- 520 007.



CONSENT TO ESTABLISH (EXPANSION) ORDER

Order No. 65/APPCB/CTE/RO-VSP/HO/2025 Dt. 26-08-2025

Sub: APPCB – CTE - **M/s. Coromandel International Limited**, D.No.3-15/1, Beach Road, Vakalapudi Village, Kakinada Rural, Kakinada District – Consent to Establishment (CTE) **Expansion** order of the Board under Sec.25 of the Water (Prevention and Control of Pollution) Act, 1974 and under Sec.21 of the Air (Prevention and Control of Pollution) Act, 1981 – **Orders** - Issued – Reg.

- Ref:**
1. CTE Expansion order dt: 09.11.2022 for the Phosphoric Acid Plant issued by the Board.
 2. CTO&HWA order dt: 07.03.2023 with a validity upto 30.09.2026.
 3. Environmental Clearance (EC) Expansion order dated 25.04.2024 issued by MoEF&CC, GoI, New Delhi.
 4. CTE (Expansion) order dt: 16.04.2024 for the Sulphuric acid plant.
 5. CTE (Expansion) order dt: 08.05.2024 for the Nano DAP/Nano Urea.
 6. CTO&HWA order dt: 05.06.2024 with a validity up to 30.09.2026 for Nano DAP/ urea plant.
 7. CTE (Expansion) order dt: 09.07.2024 for H-Granulation train (4th train).
 8. CTO&HWA order dt: 29.08.2024 with a validity up to 30.09.2026 for expansion of production capacity.
 9. Industry's CTE Expansion application received through APOCMMS on 19.04.2025.
 10. Z.O: Visakhapatnam inspection report dt: 23.04.2025.
 11. CTE Committee meeting held on 01.05.2025.
 12. T.O. Letter dt: 24.05.2025.
 13. Industry's reply dt: 28.06.2025.
 14. CTE Committee meeting held on 21.07.2025.

1. **M/s. Coromandel International Limited.**, is an existing NPK fertilizer and Di-Ammonia Phosphate manufacturing unit located at D.No.3-15/1, Beach Road, Vakalapudi Village, Kakinada Rural, Kakinada District.
2. The Board has issued Consent to Establishment (CTE) Expansion vide order dated 09.11.2022 for manufacturing of Phosphoric Acid (100%)- 750 TPD, Co-Generation of Power – 4.8 MW with By-products Dry Gypsum-4050 TPD, Hydrofluorosilicic acid-10 TPD.
3. Also, the Board has issued Consent to Establishment (CTE) Expansion vide order dated 16.04.2024 for manufacture of Sulphuric Acid- 2000 TPD and Captive Power (Waste Heat Recovery)-23 MW.
4. The industry has obtained Environmental Clearance for expansion from MoEF&CC, GoI, New Delhi vide order dated 25.04.2024 for manufacturing Phosphoric Acid (100%)-750 TPD with By-products Dry Gypsum-4050 TPD,

Hydrofluorosilicic acid-10 TPD.

5. The Board has issued CTO & HW Authorization vide order dt. 29.08.2024 with a valid period upto 30.09. 2026 for expansion of production capacity.
6. The industry vide reference 9th cited, applied for CTE of the Board for setting up of HDPE lined Gypsum yard in an area of 14 acres to handle / storage of Phosphogypsum with an additional investment of Rs.5.0 Lakhs. The JCEE, ZO: Visakhapatnam submitted the report on 23.04.2025, vide reference 10th cited.
7. Earlier, the item was placed before CTE committee meeting held on 01.05.2025. After detailed discussions, the Committee recommended to seek clarification from the industry on certain points. In this regard, a letter dt. 24.05.2025 was communicated to industry. Subsequently, the industry vide dt. 28.06.2025 submitted the information.
8. Again, the issue was placed in the CTE Committee meeting held on 21.07.2025. The Board, after careful scrutiny of the application, verification report of Zonal Officer, Visakhapatnam & information submitted by the project proponent, the CTE Committee recommended to issue **Consent to Establishment (CTE) order** to the industry, under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 and the rules made there under. **This Order is issued for construction of HDPE lined Phosphogypsum yard in an area of 14 acres to handle / storage of Phosphogypsum with an additional investment of Rs.5.0 Lakhs.**
9. This order is issued with the following conditions:
 - i. The industry shall comply with CPCB guidelines for Management, Handling, Utilisation and disposal of Phosphogypsum generated from Phosphoric Acid plants issued in October, 2014.
 - ii. The industry shall comply with the information submitted vide letter dt: 28.06.2025.
 - iii. The industry shall comply with all the conditions mentioned in the CTO order dt: 05.06.2024 & 29.08.2024.
 - iv. The industry shall comply with all the conditions mentioned in the EC Expansion order dt: 25.04.2024.
 - v. The effective area for development of phosphogypsum yard is about 8 Acres with stacking height of 6 meters.
 - vi. The industry has to maintain Tarpaulin cover/sheet to cover the material after loaded in wagon/truck to avoid the fugitive emission in transit and covered belt conveyors is to be installed for transfer of gypsum from plant to gypsum stack yard.
 - vii. The industry shall obtain CTO before operation of HDPE lined Gypsum yard in an area of 14 acres to handle / storage of Phosphogypsum within the premises.

S SRISARAVANAN IFS
Member Secretary

To
M/s. Coromandel International Limited,
D.No.3-15/1, Beach Road, Vakalapudi Village,
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Copy to:

1. The JCEE, ZO: Visakhapatnam for information and necessary action.
2. The EE, RO: Kakinada for information and necessary action.