

APPLICATION FORM FOR ENVIRONMENTAL CLEARANCE

(To be submitted in the Secretary to Government, Department of Forest, Ecology and Environment (E & E), 7th Floor, M.S. Building, and Bangalore-560 001 in triplicate)

Sub:-

| Sl. No. | To General | |
|---------|---|--|
| 1 | Name & Address of the project proponent/occupier (for correspondence) | Name & Address of project site |
| | Address : Telephone No. Fax No. | Address: Telephone No. Fax No. |
| 2 | Status of organization (Tick appropriate box) | |
| | <input type="checkbox"/> Government <input type="checkbox"/> Semi Govt. <input type="checkbox"/> Public sector undertaking <input type="checkbox"/> Private | |
| 3 | Project details: (Tick appropriate box) | |
| | <input type="checkbox"/> New <input type="checkbox"/> Diversification (Change over or adding new product) <input type="checkbox"/> Expansion (Increase capacity of existing product) <input type="checkbox"/> Modernization (Quality improvement, process change, equipment upgradation) | |
| 4 | Objective of the Project | |

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| | <p>a) Items of manufacture:</p> <p>Existing</p> <p>Proposed</p> <p>b) By Products :</p> <p>(List may be enclosed separately)</p> |
| 5 | <p>Total investment on the project in Lakhs (₹) (Includes cost of land, machinery and infrastructure building)</p> |
| 6 | <p>a) Location of the project-Enclose Local Revenue Map showing Key plan and location of the project and its surroundings within 10 Km radius as annexure-1.</p> |
| | <p>b) Nature of Land:</p> <p>Ownership:</p> <p>Quality of Soil:</p> |
| 7 | <p>Total land (in Hectares) earmarked for the project:</p> |
| | <p>a) Area occupied by buildings</p> <p>b) Greenbelt/Green area</p> <p>c) Area earmarked for treated effluent disposal</p> <p>d) Future expansion</p> |

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| 8 | Nearest Sensitive Area | Name | Distance from the Project site in Km. |
| | a) National Park b) Sanctuary c) Heritage Site d) Reserve Forest e) Protected Forest f) Inter-State Boundary | | |
| 9 | Part B: Process Details: | | |
| | Raw materials (including water, process chemicals and fuels) (Please enclose flow chart of manufacturing process and material balance as annexure-2) | Item | Quantity (MT/Day) |
| | Part C: Water | | |
| 10 | Indicate source of water for the manufacturing process : a) River b) Lake c) Ground Water d) Public Supply (KIADB/BWSSB/KUWS&DB/Local bodies) e) Others (specify) | | Quantity (KL/Day) |
| 11 | Water Consumption i) Domestic ii) Industrial a) Processing & Washing b) Boiler c) Cooling Total of (i) and (ii) | | Quantity (KL/Day) |

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| 12 | Lean season water availability and alternate arrangements to meet the lean season water requirements : | | |
| 13 | Waste Water Generation i) Domestic ii) Industrial a. Processing & Washing b. Boiler c. Cooling d. Any other (specify) Total of (i) and (ii) | Quantity (KL/Day) | |
| 14 | Waste water treatment facilities | Existing | Proposed |
| | | | |
| | Please enclose the details of Effluent Treatment Facilities existing or proposed to be provided as annexure-3. | | |
| 15 | Details of recycling/reuse of treated effluent | | |
| 16 | Anticipated Quality of treatment effluent | | |
| 17 | Mode of final disposal of treatment effluent: <ul style="list-style-type: none"> • Tank/River • River/Stream • Sea • Underground Sewer • Irrigation/Gardening • Others (Specify) | | |
| Part D: Air Emission | | | |
| 18 | Source of Air Pollution | | |
| | a) Process Emission b) Grinder/Crusher/Pulverizes c) Boiler d) Generator e) Incinerators f) Others (Specify) | | |

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| 19 | Nature of Concentration of air pollutants: a) SPM (Suspended Particulate Matter) b) RSPM (Repairable Suspended Particulate Matter) c) Carbon monoxide d) Oxides of nitrogen e) Sulfur dioxide f) Hydrogen g) Others (Specify) | Rate/Kg/Day | |
| 20 | Air Pollution Contro Measures | | |
| | a) Process Emission b) Grinder/Crusher/Pulverizes c) Boiler d) Generators e) Incinerators f) Others (Specify) | Present | Proposed |
| (Enclose Ambient Air Quality Analysis Report as Annexure-4) | | | |
| 21 | Is there any odour problem likely to occur from the industry, if yes, list operation that result in odour problem. | | |
| | Indicate control measures to minimize the odour problem | | |
| 22 | Noise control measures : | | |
| | Sources of noise pollution: a) Process Emission b) Grinder/Crusher/Pulverizes c) Boiler d) Generator e) Others (Specify) | Control Measures adopted | Noise level after control Measure in Db(a) Leq |
| | Part G: Power Requirement | | |

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| 23 | Total Power requirement in KVA | | |
| | <ul style="list-style-type: none"> • Existing • Proposed | Captive | Supply from Utility |
| | Part E: Solid Waste | | |
| 24 | Solid Waste in Quantity (Kg/Day) | | |
| | a) Domestic | | |
| | b) Industrial | | |
| 25 | Details and quantity of recycling/recovery/reuse of solid waste: | | |
| 26 | Solid Waste Disposal | | |
| | 1. Domestic | | |
| | 2. Industrial | | |
| | (Enclose details of engineered land fill available as annexure-5) | | |
| | Part F: Hazardous Waste | | |
| 27 | Hazardous Waste (List may be enclosed separately) | Quantity in Kg/Day | |
| 28 | Mode of storage of hazardous waste and extent of land earmarked for storage within the premises | | |
| 29 | Whether Authorization for Hazardous waste obtained as per the Hazardous Waste (Management and Handling) Rules, 1989 from KSPCB? If yes, please furnish No. and date of Issue; | | |

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| 30 | List of documents required to be enclosed : |
| | <ol style="list-style-type: none"> 1. Project report. 2. Environment Management Plan. 3. Onsite Emergency Plan approved by the Department of Factories and Boilers for the project. 4. Consent for an Establishment issued by KSPCB under Air and Water 5. Site map showing location of the proposed project and its surroundings and Land Records. 6. Flow chart of manufacturing process with material balance. 7. Statement of existing/proposed effluent treatment facilities. 8. Ambient Air Quality Analysis report from recognized laboratory. 9. Details of engineered land fill available. 10. Certification of Explosives and Safety (Project Specific Only) 11. Proposed Built up Area with expansion in sq.meters. 12. Plan for Recycling and Reuse of Water. 13. Plan for Proposed Greenery Layout Plan. 14. Plan for Solid Waste Management. 15. Hazardous Waste Management and its Disposal. 16. Plan for Management of Air Quality. 17. Plan for Rain Water Harvesting. 18. Permission for withdrawal of Ground Water from the Central Ground Water Authority/District Administration. 19. Affidavit in stamp paper |

**AFFIDAVIT
(On Stamp paper)**

I/We hereby given an undertaking that the data and information given above are true to the best of my/our knowledge and belief and I//We am/are aware that if any part of the data/information submitted is found to be false or misleading at any stage, the project be rejected and the clearance given, if any, to the project is likely to revoked at my/our risk and cost.

Signature of the applicant

Name:

Full Address:

**Given under the seal of the
Organization by the authorized
Signatory**

Date:

Place: