

TAMIL NADU FACTORIES RULES, 1950

61-Q Site Appraisal Committee

- (1) The State Government may appoint a Senior Official of the Factories Inspectorate to be a member and also function as the Secretary of the Committee.
- (2) No member of the Site Appraisal Committee unless required to do so by a Court of Law, shall disclose otherwise than in connection with the purpose of Act, at any time any information relating to manufacturing or commercial business or any working process which may come to his knowledge during his tenure as a Member on this Committee.
- (3) Application for appraisal of sites –
 - (a) Applications for appraisal of sites in respect of the Factories covered under Section 2 (cb) of the Act shall be submitted to the Chairman of the Site Appraisal Committee.
 - (b) The application for site appraisal along with **fifteen** copies thereof shall be submitted in the form annexed to this rule. The Committee may dispense with furnishing information of any particular item in the Application Form if it considers the same to be not relevant to the application under consideration.
- (4) **Function of the Committee:**
 - (a) The Member Secretary shall arrange to register the applications received for appraisal of site in a separate register and acknowledge the same within a period of seven days.
 - (b) The Member Secretary shall fix up meeting in such a manner that all the applications received and registered are referred to the Committee within a period of one month from the date of their receipt.
 - (c) The Committee may adopt a procedure for its working keeping in view the need for expeditious disposal of applications.
 - (d) The Committee shall examine the application for appraisal of a site with reference to the prohibitions and restrictions on the location of industry and the carrying on of processes and operations in different areas as per the provisions of rule 5 of the Environment (Protection) Rules, 1986 framed under the Environment (Protection) Act, 1986 (Central Act 29 of 1986).
 - (e) The Committee may call for documents, examine experts, inspect the site if necessary and take other steps for formulating its views in regard to the suitability of the site.
 - (f) The application for Site Appraisal will be considered by the Committee after obtaining Letter of Intent by the applicant from the Ministry of Industries of Government of India before its conversion as Industrial License.

FORMAT OF APPLICATION TO THE SITE APPRAISAL COMMITTEE

1. Name and address of the applicant
2. *Site Ownership Data*
 - 2.1 Revenue details of site such as Survey No. Plot No. etc.
 - 2.2 Whether the site is classified as forest and if so, whether approval of the Central Government under Section 5 of the Indian Forest Act, 1927 has been taken.
 - 2.3 Whether the proposed site attracts the provisions of Section 3 (2) (v) of the Environment (Protection) Act, 1986 (Central Act 29 of 1986). If so the nature of the restrictions.
 - 2.4 Local authority under whose jurisdiction the site is located.
3. *Site Plan*
 - 3.1 Site plan with clear identification of boundaries and total area proposed to be occupied and showing the following details nearby the proposed site
 - (a) Historical monument, if any, in the vicinity
 - (b) Names of neighbouring manufacturing units and human habitats, educational and training institutions, Petrol Installations, storages of LPG and other hazardous substances in the vicinity and their distances from the proposed unit.
 - (c) Water sources (rivers, streams, canals, dams, water filtration plants, etc.) in the vicinity.
 - (d) Nearest hospitals, fire stations, civil defence stations and Police Stations and their distances.
 - (e) High tension electrical transmission lines, pipelines for water, oil, gas or sewerage, railway lines, roads, stations, jetties and other similar installations.
 - 3.2 Details of soil conditions and depth at which hard strata obtained.
 - 3.3 Contour map of the area showing nearby hillocks and difference in levels.
 - 3.4 Plot Plan of the factory showing the entry and exit points roads within water drains, etc.

4. *Project Reports*

- 4.1 A summary of the salient features of the project.
- 4.2 Status of the organization (Government, Semi-Government, Public or Private, etc.)
- 4.3 Maximum number of persons likely to be working in the factory.
- 4.4 Maximum amount of power and water requirements and source of their supply.
- 4.5 Block diagram of the buildings and installations in the proposed supply.
- 4.6 Details of housing colony, hospital, school and other infrastructural facilities proposed.

5. *Organizations structure of the proposed manufacturing unit / factory*

- 5.1 Organization diagrams of –
Proposed enterprise in general
Health, Safety and Environment Protection Departments and their linkage to operation and technical departments.
- 5.2 Proposed Health and Safety Policy
- 5.3 Area allocated for treatment of wastes and effluent
- 5.4 Percentage outlay on safety, health and environment protection measures.

6. *Meteorological data relating to the Site:*

- 6.1 Average, minimum and maximum of –
Temperature
Humidity
Wind velocities
During the previous ten years
- 6.2 Seasonal variations of wind directions
- 6.3 Highest water level reached during floods in the area recorded so far.
- 6.4 Lightning and seismic data of the area.

7. *Communication Links*

- 7.1 Availability of telephone/telex/wireless and other communication facilities for outside communication
- 7.2 Internal communication facilities proposed

8. *Manufacturing Process Information*

- 8.1 Process flow diagram
- 8.2 Brief write up on process and technology
- 8.3 Critical process parameters such as pressure build up temperature rise and run away reactions.
- 8.4 Other external effects critical to the process having safety implications, such as in grass of moisture or water, contact with incompatible substances, sudden power failure.
- 8.5 Highlights of the built-in safety/pollution control devices or measures incorporated in the manufacturing technology.

9. *Information of Hazardous Materials*

- 9.1 Raw materials, intermediates, products and by-products and their quantities (enclose Material Safety Data Sheet in respect of each hazardous substance).
- 9.2 Main and intermediate storages proposed for raw materials / intermediates / products / by-products (maximum quantities to be stored at any time).
- 9.3 Transportation methods to be used for materials inflow and outflow, their quantities and likely routes to be followed
- 9.4 Safety measures proposed for –
 - handling materials
 - internal and external transportation
 - disposal (packing and forwarding of finished products)

10. *Information on Dispersal/Disposal of wastes and Pollutions*

- 10.1 Major pollutants (gas, liquid, solid) their characteristics and quantities (average at peak loads)

- 10.2 Quality and quantity of solid wastes generated, method of their treatment and disposal
- 10.3 Air, water and soil pollution problems anticipated and the proposed measures to control the same, including treatment and disposal of effluents.
11. *Process Hazard Information*
 - 11.1 Enclose a copy of the report on environmental impact assessment
 - 11.2 Enclose a copy of the report on Risk Assessment Study
 - 11.3 Published (open or classified) reports, if any, on accident situations / occupational health hazards or similar plants elsewhere (within or outside the country).
12. *Information of proposed safety and Occupational Health Measures*
 - 12.1 Details of fire fighting facilities and minimum quantity of water, CO₂ and or other fire fighting measures needed to meet the emergencies.
 - 12.2 Details of in-house medical facilities proposed.
13. *Information on Emergency Preparedness*
 - 13.1 On-site emergency plan
 - 13.2 Proposed arrangements, if any, for mutual aid scheme with the group of neighbouring factories.
14. *Any other relevant information.*

I certify that the information furnished above is correct to the best of my knowledge and nothing of importance has been concealed while furnishing it.

Name and signature of the Applicant