

MINISTRY OF ENVIRONMENT AND FORESTS
(Department of Environment, Forests and Wildlife)

NOTIFICATION

New Delhi, the 20th June 1991.
(as amended on 24.2.1999)

S.O. 416 (E):-Whereas a notification under Clause (v) of Sub-section (2) of Section 3 of the Environment (Protection) Act, 1986, inviting objections from the concerned quarters within a period of sixty days from the date of publication of the said notification, against Govt.'s intention to declare Dahanu Taluka, District Thane (Maharashtra) as an ecologically fragile area and to impose restrictions on the setting up of industries which have detrimental effect on the environment was published vide S.O. No. 80 (E), dated 8th February, 1991 and Corrigendum (S.O. 147 (E) issued on 27th February, 1991).

And whereas certain objections were received from Environmental Action Groups of Dahanu & Bombay, individuals of Dahanu, Govt. of Maharashtra, Dahanu Industries Association, Dahanu Taluka Krushak Samaj etc. These objections were duly considered and accordingly certain modifications have been incorporated in this notification.

NOTIFICATION

In exercise of powers conferred by clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986, the Central Government, in consultation with the Government of Maharashtra, after considering the need for protecting the ecologically sensitive Dahanu Taluka, and to ensure that the development activities are consistent with principles of environmental protection and conservation, hereby declare Dahanu Taluka, District Thane (Maharashtra) as an ecologically fragile area and to impose restrictions on the setting up of industries which have detrimental effect on the environment.

The location for siting of industries and industrial units shall be in conformity with the Guidelines given in the Annexure.

However, the industrial projects already approved or in existence in the said Taluka before the date of issue of this notification, will not be affected by this notification. The existing industries shall have to conform to the statutory standards.

The Government of Maharashtra will prepare a Master Plan or Regional Plan for the Taluka based on the existing land use of Dahanu Taluka within a period of 1 year from the date of this notification and get the plan approved by the Ministry of Environment & Forests. This Master Plan or Regional Plan will clearly demarcate all the existing green areas, orchards, tribal areas and other environmentally sensitive areas. No change of existing land use will be permitted for such areas in the Master Plan or Regional Plan for the Taluka. The total area within the Dahanu Taluka for location of

permissible industries will be restricted to a maximum of 500 acres within the industrial areas earmarked in the Master Plan. The industrial units will be located at sites that are environmentally acceptable.

Industries, which are using chemicals above the limits/quantities, as prescribed in the Environment Protection Act Rules for hazardous chemicals, notified by the Government of India, should be considered hazardous industries. Hazardous waste may be disposed off in the identified areas after taking precautionary measures. The disposal areas have to be prescribed carefully monitored and enforced and the site(s) will be identified in the Master Plan and will be, as far as possible, within the premises of the 500 acres area identified for the Industrial estate.

The Government of Maharashtra will constitute a monitoring Committee to ensure the compliance of the conditions mentioned in the notification, in which local representatives may be included.

(No. J-13011/24/87-IA)
Secretary

ANNEXURE

GUIDELINES FOR PERMITTING/RESTRICTING INDUSTRIES AND INDUSTRIAL UNITS IN THE DAHANU TALUKA, THANE DISTRICT IN MAHARASHTRA

Industries will be classified under three categories, viz, Green, Orange and Red as shown below for purposes of permitting/restricting such industrial activities in Dahanu Taluka on the basis of environmental and ecological considerations. In case of doubt as to the category in which the industry falls, a reference shall be made to the Ministry of Environment & Forests, Government of India, and such industry will not be permitted until cleared by the Ministry of Environment & Forests, Govt. of India. Expansion/modernisation of existing industries falling in green and orange categories only would be considered on merit. Some restriction in Volume of wastewater generated, i.e. 2 to 3 CMD may be imposed for certain type of small-scale units falling under Green or Orange categories.

GREEN CATEGORY

List of industries that can be approved by the Maharashtra Government agencies for approval/rejection in approved industrial areas without prior approval of the Ministry of Environment & Forests, Government of India (provided that all the following conditions are satisfied):

1. Only those industries that are non-obnoxious and non-hazardous will be permitted. (Obnoxious and hazardous industries include those using inflammable, explosive, corrosive or toxic substances)
2. Only those industries that do not discharge industrial effluents of a polluting nature will be permitted.

Note:-Industries that undertake any of the following processes or process of similar nature shall be regarded as industries that discharge industrial effluents of a polluting nature, namely: -

Electroplating
Galvanizing
Bleaching
Degreasing
Phosphating
Dyeing
Pickling
Tanning
Polishing
Cooking of fibres.
Digesting of hides.
Desizing of fabrics.
Removal of hair, soaking, deliming and washing of fabric.
Distillation of alcohol stillage evaporation
Crushing of sugarcane, filtration, centrifugation, distillation for extraction of sugar.
Manufacture of charcoal
Canning and processing of fruits and vegetables including production of Jam, Jelly, Sauce etc.
Filtering backwash in D.M. Plants.
Pulp making, pulp processing and papermaking.
Coking of coal
Stripping of oxides.
Washing of used sand by hydraulic discharge
Solvent extraction.

3. Only those industries that do not use coal in their manufacturing process will be permitted.
4. Only those industries that do not emit fugitive emissions of a diffused nature will be permitted.

Note:-(1) Some of the industries that ordinarily fall in the non-hazardous, non-obnoxious, and non polluting category, subject to fulfilment of the above conditions are: -

Rice Mills, Dal Mills, Grain Mills (for production of flour).
Manufacture of supari and masala grinding.
Groundnut decorticating (dry)
Chilling Plants and cold storages.
Ice making.
Preserving and processing of fish, crustaceous and similar foods.
Manufacture of milk and dairy products such as butter, ghee, etc.
Bookbinding.
Engraving, etching, block making.
Manufacture of structural stone goods, stone dressing and polishing (stone crushing/shore quarrying will not be permitted).
Manufacture of metal building component such as grills, gates, doors and window frames, water tanks, wire nets, etc. (use of coal not permitted).
Tool sharpening works.
Repairs of electrical appliances.
Manufacture of pushcarts, handcarts, bullock carts, etc.
Manufacture of jewellery and related articles (no power to be used).
Repairs of watches, clocks, jewellery.
Manufacture of bidis.
Handlooms, Power looms.
Embroidery and the making of laces and fringes.
Manufacture of made up textile goods such as, curtains, mosquito nets, mattresses, bedding material, pillowcases, bags, etc.
Ready-made garments and Apparel making (dry processing).
Cotton and woollen hosiery (dry processing).
Handloom weaving.
Manufacture of leather footwear and leather products (excluding tanning and hide processing).
Shoelace manufacturing.
Manufacture of mirrors and photo frames.
Manufacture of musical instruments.
Manufacture of sports goods.
Manufacture of bamboo and cane products (dry operations only).
Manufacture of cardboard and paper products (Paper and pulp manufacture excluded).
Insulation and other coated papers (Paper and pulp manufacture excluded).
Manufacture of scientific and mathematical instruments.
Assembly of domestic electrical and electronic appliances.
Manufacture of writing instruments (pens, pencils, etc.)
Extrusion moulding of polythene, plastic and PVC goods.
Manufacture of surgical gauzes and bandages.
Manufacture of concrete railway sleepers.
Cotton spinning and weaving (dry processes only).
Manufacture of ropes (cotton, jute, plastic).
Carpet weaving.

Manufacture of wires and pipes (non-asbestos).
 Extrusion of metal.
 Assembly of electric and electronic equipment
 Coir industries
 Toys
 Wax candles and agarbatis.
 Oil ginning and expelling (no hydrogenation and no refining).
 Manufacture of ice cream
 Manufacture of mineral water.
 Manufacture of trunks and suitcases.
 Manufacture of stationery items (except paper and inks).
 Manufacture of optical frames.
 Manufacture of office and household furniture and appliances - both steel and wood.
 Manufacture of machinery and machine tools and equipment (small-scale).
 Wire drawing (cold process), Wire Nails, Baling straps.
 Processing of instant Coffee/tea.
 Glassware using fuel other than coal/coke.
 Optical Glass.
 Laboratory ware.
 Bakery products, biscuits and confectionery.
 Flour mills (excluding Roller flour mills).

- (2) The inclusion of industries in this list is for convenience and if in a given case they do not fall in the above category they will be treated as in the Orange or Red Categories.

ORANGE CATEGORY

List of industries that can be permitted in Dahanu Taluka with proper Environmental Assessment and adequate Pollution Control Measures in sites that have been approved by the Ministry of Environment & Forests, Government of India.

Ceramics
 Preservation of meat and canning
 Manufacture of building materials, such as bricks, tiles, blocks, pipes etc. from fly ash generated from the approved/existing power plants.
 Sanitary ware.
 Vegetable oils including solvent extracted oils.
 Soap (without steam boiling process).
 Formulation of synthetic detergents (non-phosphatic).
 Steam generating plants (without coal/coke).
 Manufacture of industrial gases (only Nitrogen, oxygen and CO₂).
 Surgical and Medical products, excluding prophylactics and latex products.

Rubber Foot wear.
Malt foods.
Manufacture of pumps compressors, refrigeration units and fire fighting equipment.
Medical and surgical instruments
Fragrances, flavours and food additives.
Organic plant nutrients.
Aerated waters/soft drinks.

Industries falling within the above category with an outlay exceeding Rs.3 crores will have to be referred to the Ministry of Environment & Forests, Government of India for consideration.

Industries falling within the above category with an outlay not exceeding Rs.3 crores shall be granted environmental clearance by the State Government Environment Deptt. and the MPCB.

RED CATEGORY

List of industries that cannot be permitted in Dahanu Taluka.

The illustrative list of industries that fall within this category include: -

Metallurgical industries including foundries and alloy making processes.
Coal and other mineral processing industries.
Cement Plants.
Industries based on the use of coal/coke
Refineries.
Petrochemical industries
Synthetic Rubber Manufacture.
Thermal and nuclear power plants.
Manufacture of vanaspati, hydrogenated vegetable oils for industrial purposes.
Sugar Mills.
Manufacture of by-products of coke ovens and coal tar distillation products.
Alkalis and acids.
Electro-thermal products (such as artificial abrasives, calcium carbide, etc.).
Phosphorus and its compounds.
Nitrogen compounds.
Explosives.
Firecrackers.
Phthalic anhydride.
Processes involving chlorinated hydrocarbons.
Chlorine, fluorine, bromine, iodine and their compounds.
Chemical fertilizers.

Synthetic fibres and rayon.
Manufacture and formulation of synthetic
pesticides/insecticides/bactericides/fungicides etc.
Basic drugs.
Alcohol.
Slaughterhouse
Tanning and processing of animal, skins, hides, leather, etc.
Plastic or latex industry including manufacturing of Balloon.
Making of coke, liquefaction of coal.
Manufacture of fuel gas
Fibreglass production or processing.
Dyes and their intermediates.
Industrial carbon and carbon products.
Electro-chemicals and their products.
Paint, enamels and varnishes.
Poly vinyl chloride.
Polypropylene.
Chlorates, per chlorates and peroxides.
Polishes.
Synthetic resins.
Plastics.
Asbestos.
Stone Crushing Units.

Note: - The case of industries, which do not fall in any of the above-mentioned three categories, decision in regard to their classification will be taken by the State Government for those projects having an outlay not exceeding Rs. 3 crores and for others reference is to be made to the Ministry of Environment & Forests, Government of India.

Note:- 1. Corrigendum was published in No. SO 558(E) dated 22nd August 1991.
2. Amendment was published in No. SO 130 (E) dated 24th February 1999.
