

**Legal Notice No. 103**

**REPUBLIC OF TRINIDAD AND TOBAGO**

**THE ENVIRONMENTAL MANAGEMENT ACT, 2000**

**ORDER**

**Made by the Minister under section 35 (1)  
of the Environmental Management Act**

**THE CERTIFICATE OF ENVIRONMENTAL CLEARANCE  
(DESIGNATED ACTIVITIES) ORDER, 2001**

- Citation**                    1. This Order may be cited as the Certificate of Environmental Clearance (Designated Activities) Order, 2001.
- Schedule**                    2. The activities listed in the Schedule are designated activities requiring a Certificate of Environmental Clearance, which Certificate is solely for the purpose of determining the environmental impact which might arise out of any new or significantly modified construction, process, works or other activity.

**Made this                    day of                    , 2001.**

**Minister of the Environment.**

**SCHEDULE**  
**(DESIGNATED ACTIVITIES)**

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>1</b>	<b>Poultry, Pig, Cattle and other Animal Husbandry and Production</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a poultry, cattle, pig or other livestock farm in excess of 250 heads of poultry or 25 heads of cattle, 25 heads of pigs or 25 heads of other livestock.</p> <p>(b) The establishment, modification, expansion, decommissioning or abandonment of a facility for the hatching, breeding or slaughtering of 250 heads of poultry, or 25 heads of cattle, 25 heads of pigs or 25 heads of other livestock, per year.</p>
<b>2</b>	<b>Establishment of a Facility for Game Propagation</b>	<p>(a) The establishment, modification, expansion, and abandonment (inclusive of associated works) of a game propagating facility.</p>
<b>3</b>	<b>Establishment of a Facility for Mariculture/Aquaculture</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for fish/shellfish processing and/or, a facility for fish/shellfish propagation with a total pond area of 2.5 hectares or more.</p>

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>4</b>	<b>Horticultural Farming</b>	(a) The establishment, modification, expansion, or decommissioning (inclusive of associated works) of a horticultural farm of a total area of more than 2 hectares or a processing facility, with a production capacity of more than 20 kilograms per day.
<b>5</b>	<b>Timber Cultivation or Extraction of Logs</b>	(a) The establishment of a timber plantation of more than one hectare or the expansion of an existing plantation by more than 2 hectares.  (b) Logging or extraction (inclusive of associated works) in a timber plantation or in a forested area of 1 hectare or more during a five year period.  (c) The establishment, modification, expansion, decommissioning or abandonment of a sawmill.
<b>6</b>	<b>Establishment of a fruit or vegetable farm</b>	(a) The establishment, or expansion of a vegetable crop or fruit farm of an area in excess of 2 hectares during a two year period.
<b>7</b>	<b>Generation of Electricity</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of an electricity generating plant with a capacity of 50 megawatts or greater.

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>8</b>	<b>Clearing, excavation, grading and land filling</b>	<p>(a) The clearing, excavation, grading or land filling of an area of more than 2 hectares during a two year period.</p> <p>(b) The clearing of more than one half a hectare of a forested area during a two year period.</p> <p>(c) The clearing, excavation, grading or land filling of any area with a gradient of 1:4 or more.</p>
<b>9</b>	<b>Waterproofing/Caulking/Paving</b>	The establishment of a paved area (inclusive of associated works) of more than 4500 square metres during a two year period.
<b>10</b>	<b>Establishment of Institutional Facilities and Other Facilities</b>	<p>(a) The establishment, decommissioning or abandonment (inclusive of associated works) of the following facilities with a capacity for 500 or more persons including staff:</p> <p>(i) institutional facilities such as an educational facility, a hospital, a health centre, a nursing home, a prison/correctional facility; and</p> <p>(ii) other facilities such as sporting complexes, shopping malls etc.</p>

	<b>ACTIVITY</b>	<b>DEFINITION</b>
		<p>(b) The modification or expansion (inclusive of associated works) of the following facilities in order to cater for 500 or more persons including staff:</p> <p>(i) institutional facilities such as an educational facility, a hospital, a health centre, a nursing home, a prison/correctional facility; and</p> <p>(ii) other facilities such as sporting complexes, shopping malls etc.</p>
<b>11</b>	<b>Establishment of Hotels, Guesthouses etc</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of : a hotel, inn, etc. with a capacity of 30 rooms or more.</p>
<b>12</b>	<b>Land Reclamation</b>	<p>(a) The reclamation of land (inclusive of associated works).</p>

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>13</b>	<b>Coastal or Offshore Construction or Modification and Dredging Activities</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of marinas, piers, slipways, jetties or other coastal features.</p> <p>(b) The establishment, modification, or expansion (inclusive of associated works) of artificial reefs or other offshore structures.</p> <p>(c) The dredging or cutting of coastal or marine areas.</p>
<b>14</b>	<b>Manufacture or processing of Foods, Food Products and Condiments</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the processing, canning, bottling or packaging of meats or fish (and their associated products).</p>

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>14</b>	<b>Manufacture or processing of Foods, Food Products and Condiments</b>	(b) The establishment modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the processing, canning, bottling or packaging of 10 tonnes per year or more of the following: dairy products; margarines or vegetable oils; fruits, vegetables; fruit or vegetable juices, jams, jellies, pastes or sauces; preserves - products, fruits or vegetables; pre cooked meats, fruits or meals; carbonated beverages; artificially flavoured beverages; coffee or coffee related products; cocoa or cocoa related products; sugar confectionery; baked products; spices, seasonings, flavouring extracts and other condiments.
<b>15</b>	<b>Establishment of a Facility for Granaries and Grain Mills</b>	(a) The establishment, modification, decommissioning, abandonment or expansion (inclusive of associated works) of a granary or grain mill.
<b>16</b>	<b>Establishment of a Facility for Sugar</b>	(a) The establishment, modification, decommissioning, abandonment or expansion (inclusive of associated works) of a sugar manufacturing or refining facility.
<b>17</b>	<b>Establishment of a Facility for Alcoholic Beverages, Wines and Spirits</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a distillery, brewery or other facility for the manufacture of alcoholic beverages, wines and spirits.

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>18</b>	<b>Establishment of a Facility for Materials Used in Construction</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a plant for the manufacture of raw materials or products used in construction.</p> <p>(b) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the packaging/containment of asphalt and cement.</p>
<b>19</b>	<b>Establishment of a Facility for Petroleum Products, Petrochemicals or Petrochemical Products</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the manufacture of petrochemicals; petrochemical products; petroleum products, including asphalt or bitumen.</p>

	<b>ACTIVITY</b>	<b>DEFINITION</b>
20	<b>Manufacture of Goods and Products other than Petroleum Products, Petrochemicals or Petrochemical Products</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works), of a chemical manufacturing plant.</p> <p>(b) The establishment (inclusive of associated works) modification or abandonment of an industrial gas production, processing, compression or liquefaction plant.</p> <p>(c) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the manufacture or assembly of :  paints, coatings or allied products;  pharmaceutical or  cosmetic products; household  products; personal hygiene  products; textiles; fibres or fibre  products; dyes; inks; wearing  apparel; paper or paper products;  furniture or household fixtures;  plastic or plastic products; rubber  products; batteries or associated  components; automobiles;  automotive spare parts or  components; adhesives or adhesive  products polymers or polymer  products ; glass or associated  products; appliances or  components; electrical products or  components; asbestos or asbestos  containing products; or leather.</p> <p>(d) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for printing and packaging.</p>

	<b>ACTIVITY</b>	<b>DEFINITION</b>
21	<b>Establishment of a Facility for Production or Refining of Metals or their related Products</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the production or reforming of metals or related products (including lead recovery from batteries).
22	<b>Establishment of a Facility for Metal Ore Mining and Processing</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the extraction, or processing or storage of metal ore.
23	<b>Establishment of a Facility for Non-Metallic Mining and Processing</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the mining, processing or storage of clay, andesite, porcellanite, limestone, oil sand, sand(s), gravel or other non-metallic minerals.
24	<b>Exploration for Crude Oil or Natural Gas</b>	(a) The conduct of all works related to this activity.
25	<b>Establishment of a Facility for Primary or Secondary Production of Crude Oil, Condensate or Associated Gas</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the extraction or production of crude oil or production of associated gas or condensates.

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>26</b>	<b>Establishment of a Facility for Natural Gas or Condensate Production</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for natural gas or condensate production.</p> <p>(b) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a natural gas compression, blending or liquefaction facility.</p>
<b>27</b>	<b>Establishment of Infrastructure for Pipeline Systems</b>	<p>(a) The establishment, modification or expansion (inclusive of associated works) of a pipeline or pipeline systems for transmission of produced fluids, crude oil or natural gas.</p>
<b>28</b>	<b>Establishment of Infrastructure for Crude Oil Refining</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of crude oil refinery.</p>
<b>29</b>	<b>Establishment of Infrastructure for the Storage of Petroleum or Liquid Petroleum Gas or their Derivatives</b>	<p>(a) The installation, expansion, decommissioning or abandonment (inclusive of associated works) of a storage facility with a gross capacity of more than 500 barrels.</p>

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>30</b>	<b>Establishment of Infrastructure for Receipt and Transmission of Electromagnetic Waves</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of satellite to earth stations for the purpose of rendering communication services to the public.
<b>31</b>	<b>Establishment of Parks, Nature trails and other Recreational areas</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a park, nature trail, board walk or other recreational facility supporting a potential visitor use of 500 or more individuals per day.  (b) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a golf course.
<b>32</b>	<b>Establishment of Infrastructure for Air Transportation</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of an airport, heliport, aerodrome or landing strip.
<b>33</b>	<b>Establishment of Infrastructure for Land Transportation</b>	(a) The establishment (inclusive of associated works) of a road of more than 1 kilometre in length.  (b) The extension/expansion (inclusive of associated works) of a road by more than 1 km or by 35% or more of its length or width.

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>34</b>	<b>Establishment of Infrastructure for Marine Transportation</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a marine terminal, harbour/port or facilities for dry-docking or ship repair or construction.
<b>35</b>	<b>Establishment of a Facility for Solid Waste Disposal</b>	(a) The establishment, modification, expansion, decommissioning or abandonment of a solid waste disposal facility inclusive of the disposal of industrial waste, aircraft and ship generated waste.
<b>36</b>	<b>Establishment of a Facility for Hazardous or Toxic Substance Handling</b>	(a) The establishment, modification, expansion, decommissioning or abandonment of a facility for handling, storage, treatment or disposal of hazardous substances.
<b>37</b>	<b>Recovery, Recycling or Incineration of Waste</b>	(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the recovery or recycling or incineration of waste.

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>38</b>	<b>Catchment, Abstraction or Treatment of Potable/Process Water</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a facility for the catchment, abstraction or treatment for distribution of potable or process water.</p> <p>(b) The establishment, modification, decommissioning or abandonment of waterwells or other infrastructure (inclusive of associated works) to make available potable or process water.</p> <p>(c) The establishment, modification, expansion, decommissioning or abandonment of a desalination plant.</p>
<b>39</b>	<b>Establishment of Surface Impoundments, Dams or Reservoirs for Storage of Water</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of surface impoundments, dams or reservoirs for storage of water.</p>
<b>40</b>	<b>Establishment of Water Distribution Systems</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of pipeline distribution systems for the delivery of potable, process water or sewage.</p> <p>(b) The laying of water and sewage mains (inclusive of associated works) along an existing or a new right of way for distances of more than 1 kilometre during a two year period.</p>

	<b>ACTIVITY</b>	<b>DEFINITION</b>
<b>41</b>	<b>Establishment of Land Drainage and Irrigation Schemes</b>	<p>(a) The establishment, modification or expansion (inclusive of associated works) of a land drainage or irrigation scheme for a parcel of land of more than 1 hectare during a two year period.</p> <p>(b) The establishment of a flood control system or a water supply impoundment for a parcel of land of more than 1 hectare during a two year period.</p> <p>(c) The realignment or modification of drainage or river systems.</p>
<b>42</b>	<b>Establishment of Waste Water or Sewage Treatment Facilities</b>	<p>(a) The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of a waste water or sewage treatment facility.</p>
<b>43</b>	<b>Provision of Other Service-Oriented Activities</b>	<p>a)The establishment, modification expansion, decommissioning or abandonment (inclusive of associated works) of an automotive repair garage, autobody shops, gasoline/service stations or vehicle inspection stations.</p> <p>(b)The establishment, modification expansion, decommissioning or abandonment of a laundry (wet or dry cleaning).</p> <p>c)The establishment, modification, decommissioning or abandonment (inclusive of associated works) of a commercial kitchen with a water consumption of 9 cubic metres or more per day.</p>

	ACTIVITY	DEFINITION
44	<b>Cemeteries and Crematoriums</b>	<p>(d)The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of chemical or medical or other scientific research laboratories.</p> <p>The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of burial grounds for human remains with an area of 500 square metres or more.</p> <p>The establishment, modification, expansion, decommissioning or abandonment (inclusive of associated works) of crematoria or pyre sites for human remains.</p>