

## **Manual No. 1**

# **PARTICULARS OF ORGANIZATION, FUNCTIONS AND DUTIES**

### **1.0 Organization**

The Haryana State Pollution Control Board (HSPCB) is a statutory authority entrusted the duty to implement environmental laws and rules within the jurisdiction of the State of Haryana. The Board ensures proper implementation of the statutes, judicial and legislative pronouncements related to environmental protection within the State. Haryana State Pollution Control Board was constituted under Water (Prevention and Control of Pollution) Act, 1974 vide Notification No. 86/(4)(iv)74/33298 dated 19.9.1974 initially for Prevention and Control of Water Pollution and maintaining or restoring wholesomeness of water. The State Pollution Control Board was also entrusted with additional responsibility of implementing the Water (Prevention and Control of Pollution) Cess Act, 1977 with a view of augmenting the resources of the State Pollution Control Boards. The State Pollution Control Board was also given additional responsibilities under Air (Prevention and Control of Pollution) Act, 1981 to take appropriate steps for preservation of quality of Air and Control of Air Pollution. The Board was subsequently given the responsibility of implementing a series of other environmental Acts and Rules, either directly or indirectly.

### **1.1 Constitution of The Board**

The section 4 of the Water (Prevention and Control of Pollution) Act, 1974 and section 5 of the Air (Prevention and Control of Pollution) Act, 1981 provides the power to the State Government to constitute the State Pollution Control Board in the respective states. As per said provisions of the Act, the Board comprises of;

- A full time Chairman.
- Such number of persons, not exceeding five, to be nominated by the State Government to represent that Government.
- Such number of persons, not exceeding five, amongst the members of Local Authorities functioning within the State.
- Such number of non-officials, not exceeding three, to be nominated by the State Government to represent the interest of agriculture, fishery or industry

or trade or any other interest which, in opinion of the State Government ought to be represented.

- Two persons to represent the companies or corporations owned, controlled or managed by the State Government to be nominated by the State Government.
- A full time Member Secretary, possessing qualifications, knowledge and experience of Scientific, Engineering or management aspects or pollution Control, to be appointed by the State Government.

## **1.2 Objective of the Board**

The basic objective of the Board is to provide for Prevention & Control of Water & Air Pollution and maintaining wholesomeness of Water and Air in the State.

## **1.3 Infrastructure of the Board**

The Board is headed by a Chairman with its head quarters at Panchkula. There are 12 Regional offices in the State located at Dharuhera, Ballabgarh, Gurgaon (North), Gurgaon (South), Faridabad, Bahadurgarh, Sonapat, Panipat, Panchkula, Hisar, Yamuna Nagar & Jind. The Board has established four laboratories of its own at Panchkula, Gurgaon, Faridabad, & Hisar for carrying out the work of collection & analysis of different types of effluents/ water samples and air emission samples from various industries of the state.

## **1.4 Management**

The policies and decisions made by the Board are implemented through the following wings constituted according to the functional requirements :

- 1) The Board functions through its Engineering wing, scientific wing, Legal Wing, Administration wing, Accounts wing and Information Technology Cell. The Engineering wing is headed by Senior Environmental Engineers and is mainly involved in implementing various environmental statutes in the State of Haryana including monitoring work and redressing public complaint.
- 2) The Scientific wing, headed by Scientists, is looking after the Board's four Laboratories and is also involved in various environmental monitoring projects as well in the implementing various Environmental statues.
- 3) The Legal wing, headed by the District Attorney, is looking after the legal aspects and representing the Board at different Courts of law.

- 4) The Administrative wings are managing the administrative and personal matters.
- 5) The Accounts wing manages the accounts and finance related issues of the Board.

#### **1.4 Mandated activities of the Board**

The section 17 of the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 have clearly declared the legally mandated responsibilities of the State Pollution Control Boards which are summarized below :-

- To plan comprehensive programme for the prevention, control or abatement of water and air pollution in the state and to secure the execution thereof;
- To advise the State Government on any matter concerning the prevention, control or abatement of water and air pollution;
- To collect and disseminated information relating to water and air pollution, and the prevention, control or abatement thereof;
- To encourage, conduct and participate in investigations and research relating to problems of water pollution and prevention, control or abatement of water pollution;
- To collaborate with the Central Board in organizing the training of persons engaged or to be engaged in programs relating to prevention, control or abatement of water and air pollution and to organize mass education programs relating thereto;
- To inspect sewage or trade effluent treatment works and plants installed for the treatment of sewage and trade effluents and to review plans, specifications or other data relating to plants set up for the treatment of water, works for the purification thereof and the system for the disposal of sewage or trade effluents or in connection with the grant of any consent as required by the Water Act & Air Act, or in connection with the grant of any Authorization or registration as required by the Environment (Protection) Act, 1986 and Rules made there under;
- To inspect, at all reasonable times, any control equipment, industrial plant or manufacturing process and to give, by order, such directions, to such persons as it may consider necessary to take steps for the prevention, control or abatement of air pollution;
- To inspect air pollution control area at such intervals as it may think necessary, assess the quality of air there in and take steps for the prevention, control or abatement of air pollution in such areas;

- To lay down, modify or annual effluent standards for sewage and trade effluents and for the quality of receiving waters (not being water in an inter-state stream) resulting from discharge of effluents and to classify waters of the state;
- To lay down, in consultation with the Central Board and having regard to the standards for the quality of air laid down by the Central Board, standards for emission of air pollutants in the atmosphere from industrial plant and automobiles or for the discharge of any air pollutant into the atmosphere from any other source whatsoever not being a ship or an aircraft;
- To evolve economical and reliable methods of treatment of sewage and trade effluents having regard to the peculiar conditions of soils, climate and water resources of different regions and more specifically the prevailing flow characteristics of water in streams and wells which render it impossible to attain even the minimum degree of dilution;
- To evolve methods of utilization of sewage and suitable trade effluents in agriculture or other utilities;
- To evolve efficient methods of disposal of sewage and trade effluent on land, as are necessary on account of the predominant conditions of scant stream flows that do not provide for major part of the year the minimum degree of dilution;
- To lay down standards of treatment of sewage and trade effluents to be discharged in any particular stream by taking into account the minimum fair weather dilution available in that stream and the tolerance limits of pollution permissible in the water of the stream, after the discharge of such effluents;
- To make, vary or revoke any order for prevention, control or abatement of discharge of waste into streams or wells and requiring any person concerned to construct new systems for the disposal of sewage and trade effluents or to modify, alter or extend any such existing system or to adopt such remedial measures as are necessary to prevent control or abate water pollution;
- To lay down effluent standards to be complied with by persons while causing discharge of sewage or sullage or both, and to lay down, modify or annual effluent standards for the sewage and trade effluent;
- To advice the State Government with respect to the suitability of the any premises or location of any industry, which is likely to cause air pollution or likely to pollute a stream or well;
- To perform such other functions as may be prescribed or as may, from time to time, be entrusted to it by the Central Board or the State Government; and

- To do such other things and to perform such other acts as it may think necessary for the proper discharge of its functions and generally for the purpose of carrying into effect the purpose of the Air Act.

Although the Board's primary responsibility is to implement the environmental regulations within the state of Haryana, but during the last decade there has been a paradigm shift in the concept of implementing environmental regulation with a judicious mix of command and control regime with economic instruments for controlling pollution, as also, solving various long standing environmental issues through consensus where the Board went beyond it's mandated activities and acted as a promoter, providing financial assistance for controlling pollution in Government Departments.