

# **ANNUAL REPORT 2017-18**



**Haryana State Pollution Control Board**

**The Haryana State Pollution Control Board  
acknowledges the commitments, coordination,  
contribution and all sincere efforts of its employees to  
protect, preserve and improve the quality of  
environment for a safer, cleaner and greener tomorrow.**

**TABLE OF CONTENTS**

CHAPTER 1: INTRODUCTION .....	5
1.1 Haryana State Pollution Control Board (HSPCB) .....	6
1.2 Vision & Aim of HSPCB.....	8
CHAPTER 2: ABOUT HSPCB .....	9
2.1 Composition of the Board.....	10
2.2 Staff Strength of HSPCB .....	12
CHAPTER 3: ACTIVITIES & INFRASTRUCTURE.....	14
3.1 Mandated activities of the Board .....	15
3.2 Infrastructure of the Board.....	18
3.3 Functional Structure of the Board .....	20
CHAPTER 4: MEASURES FOR ABATEMENT OF POLLUTION .....	21
4.1 Action against Defaulting Units .....	22
CHAPTER 5: GROSSLY & HIGHLY POLLUTING INDUSTRIES .....	25
5.1 Grossly Polluting Industries (GPIs) .....	26
5.2 Highly Polluting 17 Category Industries.....	28
CHAPTER 6: AWARENESS PROGRAMMES .....	29
6.1 Awareness Programmes .....	30
CHAPTER 7: EFFLUENT TREATMENT PLANTS & AIR POLLUTION CONTROL DEVICES .....	31
7.1 ETPs, STPs & CETPs.....	32
7.2 Air Pollution Control Devices (APCDs) .....	34
CHAPTER 8: CESS COLLECTION UNDER WATER ACT, 1977.....	35
8.1 Cess Collection under Water (Prevention & Control of Pollution) Act, 1977 ....	36
CHAPTER 9: CONTINUOUS AMBIENT AIR QUALITY MONITORING .....	37
9.1 General .....	38
9.2 Continuous Ambient Air Quality Monitoring Report.....	39
CHAPTER 10: CONSENT UNDER WATER ACT, 1974 & AIR ACT, 1981 .....	44
10.1 Categorization of Industrial Units/Projects.....	45
10.2 Consent to Establish under Water Act, 1974 & Air Act, 1981.....	46
10.3 Consent to Operate under Water Act, 1974 & Air Act, 1981.....	47
CHAPTER 11: HAZARDOUS & OTHER WASTE RULES, 2016.....	47
11.1 Authorization under Hazardous & Other Waste Rules, 2016 .....	48
11.2 Status of units registered for recycling/re-processing of Hazardous Waste	48
11.3 Status of units authorized as Traders for import of Hazardous Waste.....	49
11.4 Status regarding Receipt and Disposal of Hazardous Waste in TSDF .....	49

11.5	Annual Report under Hazardous Waste Management Rules .....	51
CHAPTER 12: E-WASTE RULES, 2016.....		53
12.1	General .....	54
12.2	Detail of units Registered for Dismantling & Recycling of E-Waste .....	55
CHAPTER 13: BIO-MEDICAL WASTE RULES, 2016 .....		56
13.1	General .....	57
13.2	Status of Authorization under Bio Medical Waste Rules, 2016.....	57
13.3	Service Providers authorized under Bio Medical Waste Rules, 2016.....	58
13.4	Status of Bio Medical Waste Management.....	59
CHAPTER 14: BATTERIES RULES, 2001 .....		61
14.1	General .....	62
14.2	Status of Dealers Registered under Batteries (M & H) Rules, 2001 .....	62
CHAPTER 15: PLASTIC WASTE RULES, 2016.....		63
15.1	General .....	64
15.2	Status of implementation of Plastic Waste Rules, 2016.....	64
CHAPTER 16: TRAINING PROGRAMMES .....		65
16.1	Detail of Training Programmes / Workshops Attended.....	66
CHAPTER 17: REDRESSAL OF PUBLIC COMPLAINTS.....		70
17.1	Status of Public Compliants Received and Disposed off.....	71
CHAPTER 18: PUBLIC HEARING UNDER EIA NOTIFICATION, 2006 (As amended) .....		72
18.1	General .....	73
18.2	Details of the Public Hearings organized by the Board .....	73
CHAPTER 19: RIGHT TO INFORMATION ACT, 2005 .....		74
19.1	General .....	75
19.2	Details of Applications received and disposed.....	75
CHAPTER 20: INCOME & EXPENDITURE STATEMENT .....		76
20.1	Detail of Actual Receipts for the Financial Year 2017-18.....	77
20.2	Detail of Actual Receipts & Expenditure for the FY 2017-18.....	78

# **CHAPTER 1: INTRODUCTION**

## **1.1 Haryana State Pollution Control Board (HSPCB)**

The Haryana State Pollution Control Board is a statutory authority entrusted with 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 September 19, 1974 initially for Prevention and Control of Water Pollution and maintaining or restoring wholesomeness of water.

The Haryana State Pollution Control Board (HSPCB) is mandated to implement applicable environmental laws/rules/notifications (Air/ Water) in the State of Haryana. The HSPCB draws up comprehensive plans and advises the State Government on the prevention, control and abatement of pollution. The major activities of the HSPCB comprise the following:

- Consent Management under Water Act, 1974 & Air Act, 1981, Environment Protection Act, 1986 and rules framed there under.
- Online monitoring of Ambient Air Quality in major cities of Haryana.
- Monitoring of water quality of rivers Yamuna, Ghaggar & other water bodies.
- Online monitoring of air emissions and effluent discharge from highly polluting Industries and Common Treatment and Disposal Facilities
- Implementation of Solid Waste Management, Bio Medical, Hazardous, E-waste, C&D & Plastic Waste Management Rules.
- Implementation of Aravali Notification dated 07.05.1992 issued by MoEF&CC, Govt. of India.
- Implementation of Environment Impact Assessment Notification 2006

HSPCB 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 the Environment (Protection) Act, 1986 and Rules and notifications issued there under.

Various Environmental Acts and Rules being implemented by the Board are given as under:

1. The Water (Prevention and Control of Pollution) Act, 1974 and Rules made there under.
2. The Water (Prevention and Control of Pollution) Cess Act, 1977 and Rules made there under.
3. The Air (Prevention and Control of Pollution) Act, 1981 and Rules made there under.
4. The Public Liability Insurance Act, 1991 and Rules made there under.
5. The Environment (Protection) Act, 1986 and the following Rules and notifications made there under:
  - (i) The Hazardous Wastes (Management and Transboundary Movement) Rules, 2016
  - (ii) The Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989
  - (iii) The Biomedical Waste (Management) Rules, 2016
  - (iv) The Plastics Waste (Management) Rules, 2016
  - (v) The Solid Waste (Management) Rules, 2016
  - (vi) The E-waste (Management) Rules, 2016
  - (vii) The Noise Pollution (Regulation and Control) Rules, 2000
  - (viii) The Batteries (Management and Handling) Rules, 2001
  - (ix) Environment Impact Assessment Notification 2006
  - (x) Notification dated 14.09.1999 issued by MoEF&CC under EPA, 1986 regarding directions for Utilization of Fly Ash generated from coal or ignite based Thermal Power Plants
  - (xi) Notification dated 07.05.1992 issued by MoEF&CC under EPA, 1986 restricting certain activities in specified area of Aravalli Range

## **1.2 Vision & Aim of HSPCB**

---

- Besides fulfilling the above mandate, the Vision & Aim of the HSPCB is to bring about a gradual and consistent reduction in the levels of pollution (Air & Water) through strict enforcement, monitoring, inspections, authorizations & legal interventions. The Haryana Vision Document 2030 mentions the strong regulatory framework put in place by the HSPCB. However greater resources are required.
- HSPCB is committed to achieve a reduction in the levels of pollution (Air & Water) through comprehensive plans (National and State level interventions).



## **CHAPTER 2: ABOUT HSPCB**

## **2.1 Composition 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 Chairman, a Member Secretary and fifteen other members nominated by the State Government. The members of the Board include the representative of government, local authorities and state - Controlled corporations and also some persons representing the interest of agriculture, fisheries, industry or trade.

### **Chairman of the Board during the year 2017-18:**



## **Official Members**

### **Director, Environment Department, Haryana**

SCO 1-2-3, Sector 17-D, 2nd Floor,  
Chandigarh

### **Director, Urban Local Bodies**

SCO No. 6-7, Sector 17-B,  
Chandigarh

### **Principal Chief Conservator of Forest, Haryana**

Panchkula

### **Transport Commissioner, Haryana**

30 Bays Building, Chandigarh

### **Engineer-in-Chief, Public Health Engineering Department**

Haryana, Panchkula

### **Member Secretary, Haryana State Pollution Control Board**

C-11, Sector-6, Panchkula

## **Members from Local Authorities**

### **Ms. Veena Rani,**

Chairperson, Zila Parishad, Jind,  
H.No.2642, Urban Estate, Jind

### **Sh. Jitender Bhardwaj,**

S/o Subhash Chand, M-39, Old DLF,  
Near Sec-14, Gurugram

### **Sh. Ashok Arora,**

Mayor, Municipal Corporation,  
Faridabad

### **Sh. Surinder Lal Prajapat,**

Vice Chairman, MC Dharuhera,  
Faridabad

## **Members from Agriculture, Fishery, Industry & Trade**

### **Sh. Tarun Yadav,**

VPO Palawas Bohran, Tehsil Kosli,  
Rewari

### **Sh. Arvind Kapoor,**

MD, Richo Auto Industries, 33 KM  
Stone, Delhi-Jaipur Highway,  
Gurugram

### **Sh. Sunil Rao,**

H.No444, Sector-3, Urban Estate,  
Rewari

## **Members from Corporations and Companies**

### **Managing Director,**

Haryana Power Generation  
Corporation

### **Managing Director,**

Haryana State Industrial &  
Infrastructure Development  
Corporation, Panchkula

## 2.2 Staff Strength of HSPCB

Sr. No.	Name of the Post	Sanctioned Strength	Filled up	Vacant	Remarks
<b>Group A</b>					
1	Chairman	01	01	-	
2	Member Secretary	01	01	-	
3	Sr. Environmental Engineer	02	-	02	
4	Sr. Scientist	01	01	-	
5	Environmental Engineer	21	12	09	1 on deputation
6	Scientist 'C'	07	04	03	
7	District Attorney	01	01	-	
8	Development Team Leader	01	-	01	
<b>Group B</b>					
1	Sr. Accounts Officer	01	01	-	
2	Accounts Officer	01	-	01	
3	Administrative Officer	01	-	01	01 Superintendent re-employed
4	Law Officer	01	-	01	
5	Asstt. Distt. Attorney	03	02	01	
6	Scientist 'B'	20	10	10	
7	Asstt. Environmental Engineer	49	36	13	03 AEEs on deputation
8	Software Developer	01	-	01	
9	Tehsildar	01	-	01	
10	Superintendent	03	03	-	
11	Private Secretary	02	02	-	
<b>Group C</b>					
1	Section Officer (Accounts)	01	-	01	01 SO re-employed
2	Jr. Software Developer	02	-	02	
3	Deputy Superintendent	01	01	-	
4	Statistical Assistant	01	-	01	
5	Sr. Scientific Assistant	07	03	04	
6	Jr. Scientific Assistant	10	-	10	

<b>Sr. No.</b>	<b>Name of the Post</b>	<b>Sanctioned Strength</b>	<b>Filled up</b>	<b>Vacant</b>	<b>Remarks</b>
7	Personal Assistant	01	-	01	
8	Jr. Environmental Engineer	13	06	07	03 JEEs on deputation
9	Sr. Stenographer Scale	03	02	01	
10	Assistant	32	21	11	02 Assistants Engaged after retirement
11	Accountant	04	02	02	02 persons on contract basis
12	Computer Operator/Junior Programmer	01	01	-	01 post was sanctioned in in diminishing cadre
13	Junior Stenographer Scale	02	-	02	
14	Accounts Clerk	02	-	02	
15	Steno-Typist	08	-	08	
16	Clerk	22	11	11	
17	Driver	17	10	07	
18	Lab Attendant	10	01	09	
<b>Group D</b>					
1	Daftri	01	01	-	
2	Senior Peon	02	02	-	
3	Peon	30	07	23	
4	Mali-cum-Chowkidar	02	02	-	02 posts were sanctioned in in diminishing cadre
5	Field Attendant	10	05	05	
6	Sweeper	01	01	-	01 post was sanctioned in in diminishing cadre

**CHAPTER 3: ACTIVITIES &  
INFRASTRUCTURE**

### **3.1 Mandated activities of the Board**

---

Section 17 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 17 of the Air (Prevention and Control of Pollution) Act, 1981 have clearly prescribed the legally mandated responsibilities of the State Pollution Control Boards which are summarized as 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 disseminate 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.

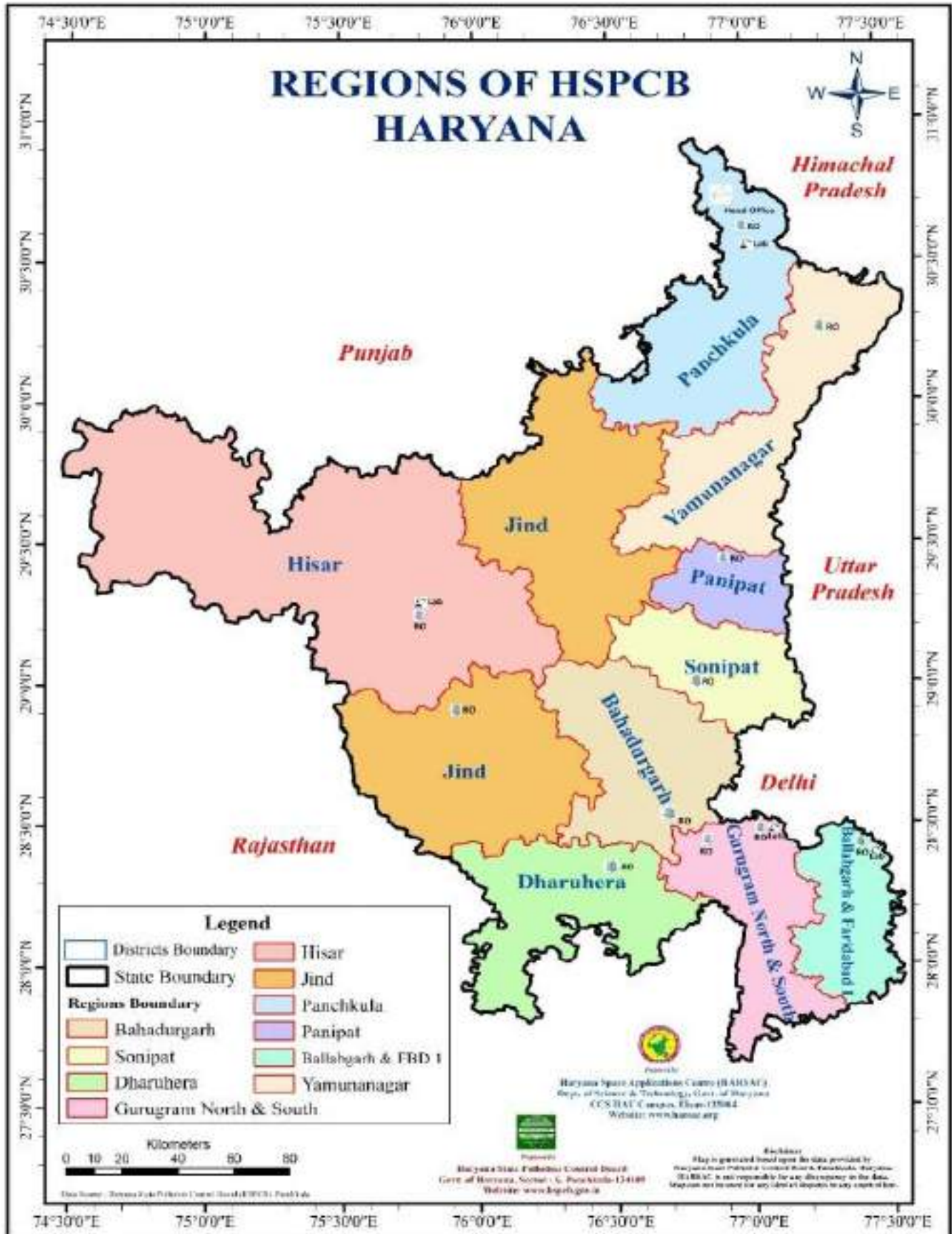
Although the Board's primary responsibility is to implement the environmental regulations within the state of Haryana; but during the last decade, there has been a paradigm shift in the concept of implementing Environmental Regulations with a judicious mix of command and control regime with economic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

### **3.2 Infrastructure of the Board**

---

The Board is headed by a Chairman with its head quarters at Panchkula. There are 12 Regional offices of the Board in the State, located at Dharuhera, Gurugram, Manesar, Faridabad (2 nos. i.e. Faridabad and Ballabgarh), Bahadurgarh, Sonapat, Panipat, Panchkula, Hisar, Yamuna Nagar and Jind at Bhiwani.

The Board has established four laboratories at Panchkula, Gurugram, Faridabad and Hisar for carrying out the work for analysis of different types of samples of effluent/ water and air emissions of various industries/projects as well as water bodies and ambient air quality.



### **3.3 Functional Structure of the Board**

---

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 Environmental Engineers and is mainly involved in implementing various environmental statutes in the State of Haryana including monitoring work and redressing public complaints.

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. The Legal wing, headed by the District Attorney, is looking after the legal aspects and representing the Board at different Courts of law. The Administrative wing is managing the administrative and personal matters of the employees of the Board. The Accounts wing manages the accounts and finance related matters of the Board.

**CHAPTER 4: MEASURES FOR  
ABATEMENT OF POLLUTION**

**4.1 Action against Defaulting Units****Closure Action**

The Board is taking closure action under section 33-A of Water (Prevention & Control of Pollution) Act, 1974, under section 31-A of Air (Prevention & Control of Pollution) Act, 1981 & under section 5 of Environment (Protection) Act, 1986 against the units which are not meeting the standards prescribed under EPA Rules, 1986 for the discharge of pollutants or fail to obtain consent from the Board under Water Act, 1974/Air Act, 1981 or fail to comply with the directions issued by the Board or Government as the case may be, from time to time under different environmental Acts.

The details of Closure Orders issued against the defaulting units due to non compliance under above said Acts is given as under:-

<b>Region</b>	<b>No. of units issued closure order under EP Act, 1986</b>	<b>No. of units issued closure order under Water Act, 1974</b>	<b>No. of units issued closure order under Air Act, 1981</b>	<b>No. of units issued closure order jointly under Water &amp; Air Acts</b>	<b>Total No. units issued closure order</b>
Bahadurgarh	0	0	34	16	50
Ballabgarh	0	0	18	15	33
Dharuhera	2	0	4	3	9
Faridabad	0	20	15	14	49
Gurugram (N)	0	0	5	29	34
Gurugram (S)	0	0	0	13	13
Hisar	0	0	1	10	11
Jind	0	0	8	1	9
Panchkula	0	0	0	40	40
Panipat	0	35	6	25	66
Sonepat	2	0	1	22	25
Yamuna	4	0	0	89	93
<b>Total</b>	<b>8</b>	<b>55</b>	<b>92</b>	<b>277</b>	<b>432</b>

**Legal Action**

The Board is also taking legal action under the provisions of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981 and Environment (Protection) Act, 1986 against the industrial units/projects violating the above said Acts/Rules by filing court cases in Special Environment Courts.

The status of court cases is given as under:-

**a) New Court Cases Filed :**

<b>Region</b>	<b>No. of units against which Court Cases filed under EP Act, 1986</b>	<b>No. of units against which Court Cases filed under Water Act, 1974</b>	<b>No. of units against which Court Cases filed under Air Act, 1981</b>	<b>No. of units against which Court Cases filed under both Water Act, 1974 &amp; Air Act, 1981</b>
Bahadurgarh	0	0	1	0
Ballabgarh	0	0	0	1
Gurugram (N)	0	1	0	0
Gurugram (S)	0	3	01	0
Hisar	0	0	30	0
Jind	5	0	0	0
Panipat	0	2	0	2
<b>Total</b>	<b>5</b>	<b>6</b>	<b>32</b>	<b>3</b>

**b) Court Cases Decided:**

Region	No. of Court Cases decided under EP Act		No. of Court cases decided under Water Act		No. of Court cases decided under Air Act		Total no. of court cases decided	
	In favour of Board	Against Board	In favour of Board	Against Board	In favour of Board	Against Board	In favour of Board	Against Board
Ballabgarh	0	0	1	0	0	0	1	0
Dharuhera	0	0	0	1	0	2	0	3
Faridabad	0	0	1	0	0	0	1	0
Gurugram (N)	1	5	1	0	0	2	2	7
Gurugram (S)	0	35	0	0	0	0	0	35
Hisar	0	2	0	0	0	0	0	2
Jind	0	0	0	0	3	0	3	0
Panchkula	1	2	0	4	0	4	1	9
Panipat	0	0	2	0	2	0	4	0
Sonepat	0	0	0	1	0	1	0	2
Yamuna Nagar	0	0	0	2	0	1	0	3
<b>Total</b>	<b>2</b>	<b>44</b>	<b>5</b>	<b>8</b>	<b>5</b>	<b>10</b>	<b>12</b>	<b>61</b>

**c) Court Cases Pending in Special Environment Courts:-**

Region	No. of Court Cases pending under EP Act	No. of Court Cases pending under Water Act	No. of Court Cases pending under Air Act	No. of Court Cases pending under Water & Air Act (Both)
Bahadurgarh	18	1	19	1
Ballabgarh	0	1	0	18
Dharuhera	2	4	4	10
Faridabad	6	34	1	2
Gurugram (N)	95	4	6	10
Gurugram (S)	234	0	0	0
Hisar	01	0	31	0
Jind	1	5	14	20
Panchkula	3	4	0	27
Panipat	0	4	3	5
Sonepat	6	3	1	10
Yamuna Nagar	3	3	4	10
<b>Total</b>	<b>369</b>	<b>63</b>	<b>83</b>	<b>113</b>



**CHAPTER 5: GROSSLY & HIGHLY  
POLLUTING INDUSTRIES**

## **5.1 Grossly Polluting Industries (GPIs)**

---

Industries discharging effluents into a water course and

- (a) Handling hazardous substances, or
- (b) Effluent having BOD load of 100 Kg per day or more, or
- (c) A combination of (a) and (b),

have been categorized as grossly polluting units by Central Pollution Control Board (CPCB). In 1993-94, CPCB initiated identification of industries along the rivers to control the discharge of untreated effluent into rivers, directly or indirectly.

Directions were issued by CPCB under Section 18(1) (b) of the Water Act, 1974, to all the State Pollution Control Boards/Pollution Control Committees on July 14, 1997, for inventorization of GPIs to ensure compliance of environmental standards on priority and initiating action against defaulting Grossly Polluting Industries.

The status of Grossly Polluting Industries in Haryana as per the said criteria is as below:

Region	No. of the Grossly polluting Industries	Compliance Status		Action taken against non-complying units			
		Complying	Non Complying	Closure	Prosecution	Closure & Prosecution	Under SCN
Bahadurgarh	77	77	0	0	0	0	0
Ballabgarh	134	120	14	14	0	0	0
Dharuhera	12	12	0	0	0	0	0
Faridabad	14	14	0	0	0	0	0
Gurugram (N)	126	126	0	0	0	0	0
Gurugram (S)	115	115	0	0	0	0	0
Jind	02	2	0	0	0	0	0
Panchkula	45	37	8	8	0	0	0
Panipat	12	12	0	0	0	0	0
Sonepat	110	110	0	0	0	0	0
Yamuna Nagar	9	9	0	0	0	0	0
<b>Total</b>	<b>656</b>	<b>634</b>	<b>22</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>0</b>

## **5.2 Highly Polluting 17 Category Industries**

MoEF&CC issued a notification on January 16, 1991 to ensure compliance of environmental standards in highly polluting industries. MoEF&CC formulated 15 point programme for priority action.

CPCB selected 18 Categories of major polluting industries and after discussion 17 Categories of highly polluting industries were finalized for regular follow up through CPCB, being Aluminium Smelting, Basic Drugs & Pharmaceuticals Manufacturing, Chlor Alkali/ Caustic Soda, Cement, Copper Smelting, Dyes and Dye Intermediate, Distillery, Fertilizer, Integrated Iron & Steel, Leather Processing including Tanneries, Oil Refinery, Pesticide Manufacturing, Pulp & Paper, Petrochemical, Sugar, Thermal Power Plants and Zinc Smelting.

The status of Highly Polluting 17 Category Industries is as below:-

Region	No. of 17 category highly polluting Industry	Compliance Status Under			Action taken against non-complying units			
		Air Act	Water Act	HWM Rules	Closure	Prosecution	Closure & Prosecution	Under SCN
Bahadurgarh	25	25	25	22	0	0	0	0
Ballabgarh	4	4	4	4	0	0	0	0
Dharuhera	1	1	1	1	0	0	0	0
Faridabad	1	1	1	1	0	0	0	0
Gurugram (N)	1	1	1	1	0	0	0	0
Gurugram (S)	3	3	3	3	0	0	0	0
Hisar	5	4	4	4	1	0	0	0
Jind	7	4	4	2	0	0	0	0
Panchkula	13	11	11	11	1	0	0	0
Panipat	9	9	9	7	0	0	0	0
Sonepat	16	0	16	0	0	0	0	0
Yamuna Nagar	16	16	16	16	1	0	0	0
<b>Total</b>	<b>101</b>	<b>79</b>	<b>95</b>	<b>72</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>

## **CHAPTER 6: AWARENESS PROGRAMMES**

## **6.1 Awareness Programmes**

---

Awareness programmes were organised at different places in the state of Haryana for creating awareness on various Environmental issues.

The detail of awareness programmes organised is given Region wise as under:-

<b>Regional Office</b>	<b>No. of Awareness Programmes Organised</b>
Bahadurgarh	6
Ballabgarh	6
Dharuhera	13
Faridabad	3
Gurugram (N)	6
Gurugram (S)	5
Hisar	4
Jind	32
Panchkula	14
Panipat	7
Sonepat	10
Yamuna Nagar	5
<b>Total</b>	<b>111</b>

**CHAPTER 7: EFFLUENT  
TREATMENT PLANTS & AIR  
POLLUTION CONTROL DEVICES**

## **7.1 ETPs, STPs & CETPs**

### **Effluent Treatment Plants (ETPs), Sewage Treatment Plants (STPs) & Common Effluent Treatment Plants (CETPs)**

All the polluting industrial units/projects generating trade effluent and domestic effluent (more than 10 KLD) are required to install ETPs/STPs before commissioning thereafter to maintain and operate the same regularly and effectively to ensure compliance of prescribed environmental standards.

#### **Detail of new ETPs/STPs installed in industrial units/projects**

Region	No. of new ETP/STP installed		
	ETP	STP	Both ETP & STP
Bahadurgarh	18	4	3
Ballabgarh	16	2	1
Dharuhera	4	0	0
Faridabad	3	2	1
Gurugram (N)	9	20	1
Gurugram (S)	22	10	0
Hisar	10	7	0
Panchkula	18	6	1
Panipat	10	2	0
Sonepat	30	4	0
Yamuna Nagar	19	0	1
<b>Total</b>	<b>159</b>	<b>57</b>	<b>8</b>

#### **Detail of Industries/ Projects Modified/Upgraded ETPs/STPs**

Region	No. of Industries Modified ETP	No. of Industries Modified STP	No. of Industries Modified STP & ETP Both
Bahadurgarh	0	1	0
Dharuhera	6	3	0
Faridabad	1	1	0
Gurugram (N)	1	0	0
Gurugram (S)	2	1	0
Hisar	1	0	0
Panipat	8	0	0
Sonepat	6	1	0
Yamuna Nagar	6	0	0
<b>Total</b>	<b>31</b>	<b>7</b>	<b>0</b>



**Detail of new STPs installed in various towns**

<b>Region</b>	<b>No. of new STPs installed</b>	<b>No. of towns where new STPs installed</b>	<b>Capacity</b>
Gurugram (N)	1	1	4.5 MLD
Gurugram (S)	1	1	4.5 MLD
Hisar	7	7	93.5 MLD
Jind	1	1	9 MLD
Panchkula	1	1	0.25 MLD
<b>Total</b>	<b>11</b>	<b>11</b>	<b>116.25 MLD</b>

**Detail of new CETPs installed in industrial clusters/estates**

<b>Region</b>	<b>No. of new CETPs installed</b>	<b>Location</b>	<b>Capacity</b>
Bahadurgarh	1	IMT Rohtak	10 MLD
Panchkula	1	HSIIDC, Saha, Ambala	5 MLD

**7.2 Air Pollution Control Devices (APCDs)**

All the polluting industrial units/projects having source of air emissions are required to install APCDs before commissioning thereafter to maintain and operate the same regularly and effectively for controlling the particulate matter and gaseous emissions generated from the stacks attached with the source of pollution and fugitive emissions generated from the process to ensure compliance of prescribed environmental standards.

**Detail of Industrial units/projects Installed /Modified APCDs**

<b>Region</b>	<b>No. of industries installed new APCM</b>	<b>No. of industries modified APCM</b>
Bahadurgarh	46	0
Ballabgarh	12	0
Dharuhera	9	4
Gurugram (N)	18	0
Gurugram (S)	11	1
Hisar	10	0
Panchkula	19	1
Panipat	8	0
Sonepat	77	1
Yamuna Nagar	86	0
<b>Total</b>	<b>296</b>	<b>7</b>

**CHAPTER 8: CESS COLLECTION  
UNDER WATER ACT, 1977**

**8.1 Cess Collection under Water (Prevention & Control of Pollution) Act, 1977**

---

The Government of India has enacted the Water (Prevention and Control of Pollution) Cess Act, 1977 to provide for the levy and collection of Cess on water consumed by industries and local authorities with a view to augment the resources of the Central Pollution Control Board and the State Pollution Control Boards. The Water Cess Act, 1977 came into force with effect from 1st April, 1978. The local authorities and industries defined under section 2 and section 3 of the Act are liable to pay the Cess at the rates prescribed in the above said Act.

During the year 2017-18, Cess amount of ₹ 2,48,65,072/-has been collected and the Region wise detail is given as under:-

<b>Name of the Region</b>	<b>Cess Assessed (In ₹)</b>	<b>Cess Collection (In ₹)</b>
Bahadurgarh	142176	1376794
Ballabgarh	3593706	1459793
Dharuhera	515083	907906
Faridabad	835140	3081623
Gurugram (N)	1006928	364624
Gurugram (S)	628813	499780
Hisar	2960671	1631032
Jind	462502	483586
Panchkula	2038407	1835597
Panipat	3383576	4404749
Sonepat	839738	1760159
Yamuna Nagar	1512225	7059429
<b>Total</b>	<b>17918965</b>	<b>24865072</b>

Note: The amount of cess collected includes cess arrears also.

**CHAPTER 9: CONTINUOUS AMBIENT  
AIR QUALITY MONITORING**

## **9.1 General**

---

With increase in Air Pollution levels across the country, revised National Ambient Air Quality standards for twelve parameters were notified in the year 2009 by MOEF&CC, which include gaseous emissions like sulphur dioxide, nitrogen dioxide, ozone, lead, carbon monoxide, ammonia, benzene, benzo (a), arsenic, nickel and particulate matters of size less than 10 microns and 2.5 micron etc. As per revised norms, residential, rural and industrial areas have the same standards.

The revised ambient air quality standards provide a legal framework for the control of air pollution and the protection of public health which has provision for any citizen to approach the court for better air quality. In India, these norms are governed by the Central Pollution Control Board (CPCB) and implemented by the State Pollution Control Boards/ Pollution Control Committees.

Continuous Ambient Air Quality Monitoring include installation of Fixed Continuous Ambient Air Quality Monitoring System as per CPCB/SPCB guidelines, comprising of gas and BTX analyzers, dust analyzers, weather monitors and associated auxiliary items including PC based data acquisition system with suitable Software to hook up with State Pollution Control Boards and Central Pollution Control Board. The Board has installed four Continuous Ambient Air Quality Monitoring Stations at Faridabad, Gurugram, Rohtak and Panchkula and data monitored at these stations is being displayed on prominent public places and connected with the server of the Board and CPCB.

## **9.2 Continuous Ambient Air Quality Monitoring Report**

---

Continuous Ambient Air Quality Monitoring Report has been tabulated for the cities of Gurugram, Panchkula, Bahadurgarh and Faridabad. The data has been presented in the form of tables.

The table highlights the monthly average of air pollutants, wherein rows represents the period and the columns represent the unit of measurement of the pollutant. The pollutants highlighted in columns are Particulate Matter (PM<sub>2.5</sub>), Nitrogen di-oxide (NO<sub>2</sub>), Nitrogen Oxide (NO<sub>x</sub>) and Ozone (O<sub>3</sub>), Carbon Monoxide (CO), Nitric Oxide (NO) and Sulphur Dioxide (SO<sub>2</sub>) and Benzene.

**a) Continuous Ambient Air Quality Monitoring Station at Gurugram**

<b>Monitoring Agency :</b>	ENVIRONNEMENT SA INDIA PVT LTD						
<b>Name of Station :</b>	HSPCB, Vikas Sadn, Opp. New Court, Gurugram						
<b>Parameters/Units</b>	<b>PM<sub>2.5</sub></b>	<b>CO</b>	<b>NO</b>	<b>NO<sub>2</sub></b>	<b>NO<sub>x</sub></b>	<b>O<sub>3</sub></b>	<b>SO<sub>2</sub></b>
<b>Months</b>	<b>µg/m<sup>3</sup></b>	<b>mg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>
<b>Apr-17</b>	165.22	0.58	3.96	10.86	15.46	50.80	18.14
<b>May-17</b>	159.58	0.58	6.29	21.09	28.24	48.73	12.53
<b>Jun-17</b>	130.77	0.48	5.94	14.73	21.95	25.47	3.53
<b>Jul-17</b>	93.85	0.70	6.64	16.64	22.89	23.45	5.59
<b>Aug-17</b>	49.55	0.93	4.91	26.77	27.82	29.89	6.33
<b>Sep-17</b>	72.32	1.03	2.52	23.31	23.03	19.28	4.70
<b>Oct-17</b>	121.46	1.34	8.54	25.34	23.10	32.03	8.61
<b>Nov-17</b>	211.35	2.06	12.87	22.91	23.18	29.96	8.04
<b>Dec-17</b>	151.89	1.68	10.82	19.95	18.79	25.74	7.12
<b>Jan-18</b>	137.04	1.05	8.25	20.45	14.50	28.15	7.57
<b>Feb-18</b>	106.69	0.77	8.75	17.99	12.80	35.93	9.45
<b>Mar-18</b>	103.70	0.69	8.67	24.25	16.41	48.67	12.76



**b) Continuous Ambient Air Quality Monitoring Station at Panchkula**

<b>Monitoring Agency :</b>	ENVIRONNEMENT SA INDIA PVT LTD						
<b>Name of Station :</b>	HSPCB, C-11, Sector-6, Panchkula						
<b>Parameters/Units</b>	<b>PM<sub>2.5</sub></b>	<b>CO</b>	<b>NO</b>	<b>NO<sub>2</sub></b>	<b>NO<sub>x</sub></b>	<b>O<sub>3</sub></b>	<b>SO<sub>2</sub></b>
<b>Months</b>	<b>µg/m<sup>3</sup></b>	<b>mg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>
<b>Apr-17</b>	47.94	0.54	4.85	23.46	24.64	30.46	6.03
<b>May-17</b>	56.01	0.65	4.12	23.23	26.49	39.57	9.40
<b>Jun-17</b>	48.58	0.53	4.13	21.50	17.71	45.55	5.41
<b>Jul-17</b>	36.17	0.61	3.50	20.01	15.17	35.86	3.73
<b>Aug-17</b>	28.54	0.73	3.77	21.60	16.37	29.30	3.08
<b>Sep-17</b>	35.34	0.58	2.98	19.73	14.99	33.38	3.57
<b>Oct-17</b>	64.22	0.81	4.12	23.58	17.87	34.78	6.22
<b>Nov-17</b>	92.95	0.66	4.16	24.86	18.72	40.83	8.50
<b>Dec-17</b>	87.87	0.79	5.05	25.90	20.09	38.21	8.06
<b>Jan-18</b>	95.79	0.67	7.60	24.28	20.66	28.70	6.64
<b>Feb-18</b>	55.29	0.77	6.83	25.15	20.70	32.04	4.95
<b>Mar-18</b>	103.70	0.69	8.67	24.25	16.41	48.67	12.76

**c) Continuous Ambient Air Quality Monitoring Station at Bahadurgarh**

<b>Monitoring Agency :</b>	ENVIRONNEMENT SA INDIA PVT LTD						
<b>Name of Station :</b>	HSPCB, HUDA Market, Sector-06, Bahadurgarh						
<b>Parameters/Units</b>	<b>PM<sub>2.5</sub></b>	<b>CO</b>	<b>NO</b>	<b>NO<sub>2</sub></b>	<b>NO<sub>x</sub></b>	<b>O<sub>3</sub></b>	<b>SO<sub>2</sub></b>
<b>Months</b>	<b>µg/m<sup>3</sup></b>	<b>mg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>
<b>Apr-17</b>	73.22	0.37	4.70	11.89	16.59	30.55	5.06
<b>May-17</b>	78.11	0.53	5.30	13.13	18.59	23.19	9.52
<b>Jun-17</b>	55.70	0.84	5.29	19.10	24.08	24.42	3.96
<b>Jul-17</b>	57.97	0.77	6.65	20.12	26.78	22.48	3.89
<b>Aug-17</b>	79.70	0.63	5.22	17.55	23.22	27.42	6.71
<b>Sep-17</b>	129.41	0.83	16.43	16.83	26.65	27.75	6.49
<b>Oct-17</b>	107.37	1.79	7.17	18.56	18.11	18.71	7.32
<b>Nov-17</b>	196.21	5.18	5.90	14.53	12.13	17.96	6.20
<b>Dec-17</b>	129.39	2.24	10.91	13.82	13.12	18.06	7.26
<b>Jan-18</b>	132.87	0.98	10.88	13.34	14.55	19.53	8.79
<b>Feb-18</b>	84.54	0.85	11.28	14.85	19.43	25.48	10.04
<b>Mar-18</b>	92.70	0.86	17.74	16.76	24.63	25.67	12.81

**d) Continuous Ambient Air Quality Monitoring Station at Faridabad**

<b>Monitoring Agency :</b>	ENVIROTECH ONLINE EQUIPMENT PVT. LTD.						
<b>Name of Station :</b>	HSPCB, Sector-16-A, Faridabad						
<b>Parameters/Units</b>	<b>PM<sub>2.5</sub></b>	<b>CO</b>	<b>NO</b>	<b>NO<sub>2</sub></b>	<b>NO<sub>x</sub></b>	<b>O<sub>3</sub></b>	<b>SO<sub>2</sub></b>
<b>Months</b>	<b>µg/m<sup>3</sup></b>	<b>mg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>mg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>	<b>µg/m<sup>3</sup></b>
<b>Apr-17</b>	85.00	1.87	36.72	47.41	84.13	53.19	21.40
<b>May-17</b>	103.00	1.79	30.95	50.51	81.19	64.05	28.97
<b>Jun-17</b>	51.00	1.22	19.07	22.67	41.77	58.67	11.97
<b>Jul-17</b>	37.00	1.03	20.45	16.10	36.71	31.74	4.70
<b>Aug-17</b>	46.00	0.81	14.58	13.48	27.74	30.11	4.55
<b>Sep-17</b>	66.00	1.37	42.10	24.17	67.33	35.10	8.57
<b>Oct-17</b>	176.00	2.12	82.13	51.29	128.84	48.68	29.45
<b>Nov-17</b>	200.00	3.07	103.97	65.97	170.03	39.10	27.18
<b>Dec-17</b>	138.00	2.20	116.03	89.55	206.23	30.55	19.15
<b>Jan-18</b>	186.00	2.12	78.16	82.16	160.29	25.81	10.11
<b>Feb-18</b>	137.00	1.40	77.68	72.89	146.61	35.71	17.40
<b>Mar-18</b>	90.00	*	44.00	58.45	102.65	45.52	16.28

\* Under maintenance.

**CHAPTER 10: CONSENT UNDER  
WATER ACT, 1974 & AIR ACT, 1981**

**10.1 Categorization of Industrial Units/Projects**

The Board re-categorized the industrial sectors/projects under Red, Orange, Green and White categories for the purpose of Consent Management under Water Act, 1974 & Air Act, 1981 on the basis of direction issued by Central Pollution Control Board vide letter dated 07.03.2016.

According to new categorization, Red, Orange and Green category of industries/projects are covered under consent management whereas White category of the industries/projects are exempted from consent management in view of less pollution potential in White category of industries. However White category units/projects are required to provide the pollution control devices where ever required and comply with standards prescribed for discharge of pollutants under Environment (Protection) Rules, 1986.

The status of industries/projects covered under Red, Orange and Green categories is given as under:-

<b>Region</b>	<b>Red</b>	<b>Orange</b>	<b>Green</b>	<b>White</b>	<b>Total</b>
Bahadurgarh	251	961	51	4	1267
Ballabgarh	488	504	28	8	1028
Dharuhera	157	511	40	5	713
Faridabad	156	267	36	0	459
Gurugram (N)	257	615	44	11	927
Gurugram (S)	327	375	148	85	935
Hisar	64	760	23	00	847
Jind	78	1347	24	0	1449
Panchkula	146	902	143	49	1240
Panipat	385	223	22	06	636
Sonepat	264	718	164	33	1179
Yamuna Nagar	301	1132	50	1	1484
<b>Total</b>	<b>2874</b>	<b>8315</b>	<b>773</b>	<b>202</b>	<b>12164</b>

**10.2 Consent to Establish under Water Act, 1974 & Air Act, 1981**

All the industrial units/project covered under Red, Orange and Green categories require prior consent to establish from the Board for their establishment or any extension or addition thereto.

The status of Consent to Establish under Water Act, 1974 & Air Act, 1981 is given as under:-

Region	Applications pending as on 31.03.2017	Applications received during 2017-18	Total Applications received	Decided		Pending			
				Granted	Refused	Under SCN	Not dealt	Pending for decision	Total
Bahadurgarh	0	80	80	72	8	0	0	0	0
Ballabgarh	0	77	77	74	3	0	0	0	0
Dharuhera	0	78	78	67	11	0	0	0	0
Faridabad	0	18	18	12	6	0	0	0	0
Gurugram (N)	0	125	125	91	34	0	0	0	0
Gurugram (S)	0	141	141	121	20	0	0	0	0
Hisar	0	45	45	34	11	0	0	0	0
Jind	0	95	95	83	12	0	0	0	0
Panchkula	0	66	66	49	17	0	0	0	0
Panipat	9	57	66	50	16	0	0	0	0
Sonepat	9	191	200	164	36	0	0	0	0
Yamuna Nagar	0	257	257	217	40	0	0	0	0
<b>Total</b>	<b>18</b>	<b>1230</b>	<b>1248</b>	<b>1034</b>	<b>214</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**10.3 Consent to Operate under Water Act, 1974 & Air Act, 1981**

All the industrial units/projects covered under Red, Orange and Green category require prior consent to operate from the Board before starting even trial production and renewal of consent to operate before expiry of previous consent.

The status of Consent to Operate under water Act, 1974 & Air Act, 1981 is given as under:-

Region	Total no of units covered under Consent Management	Applied	Granted	Refused	Pending application			
					SCN	Not Dealt	Pending For Decision	Total
Bahadurgarh	1267	1267	1243	14	10	0	0	10
Ballabgarh	1028	391	384	7	0	0	0	0
Dharuhera	713	256	208	48	0	0	0	0
Faridabad	464	453	410	32	11	0	0	11
Gurugram (N)	902	444	404	40	0	0	0	0
Gurugram (S)	850	322	294	28	0	0	0	0
Hisar	847	356	332	24	0	0	0	0
Jind	1449	661	609	52	0	0	0	0
Panchkula	1240	450	331	119	0	0	0	0
Panipat	636	563	549	14	0	0	0	0
Sonepat	1145	1135	1123	11	0	0	1	1
Yamuna Nagar	1486	1478	1452	26	0	0	0	0
<b>Total</b>	<b>12027</b>	<b>7776</b>	<b>7339</b>	<b>415</b>	<b>21</b>	<b>0</b>	<b>1</b>	<b>22</b>

### **11.1 Authorization under Hazardous & Other Waste Rules, 2016**

All the industrial units/projects covered under Hazardous & Other Waste (Management & Trans-boundary Movement) Rules, 2016 require authorization from the Board.

The status of authorization under Hazardous& Other Rules, 2016 is given as under:-

Region	Total Units covered under HWM Rules	Applied	Granted	Refused	Pending application		
					SCN	Pending for Decision	Total
Bahadurgarh	276	276	269	3	4	0	4
Ballabgarh	186	186	181	5	0	0	0
Dharuhera	232	62	52	10	0	0	0
Faridabad	282	270	252	18	0	0	0
Gurugram (N)	623	308	293	15	0	0	0
Gurugram (S)	804	214	214	0	0	0	0
Hisar	75	46	37	9	0	0	0
Jind	44	43	39	4	0	0	0
Panchkula	280	80	63	11	6	0	0
Panipat	389	339	331	8	0	0	0
Sonepat	344	343	330	13	0	0	0
Yamuna Nagar	240	237	235	2	0	0	0
<b>Total</b>	<b>3694</b>	<b>2404</b>	<b>2296</b>	<b>98</b>	<b>10</b>	<b>0</b>	<b>4</b>

### **11.2 Status of units registered for recycling/re-processing of Hazardous Waste**

Region	Total no. of Authorized		Total Quantity
	Recycler	Utilizer	
Bahadurgarh	46	5	163511.5 MTA & 455000 Nos.
Dharuhera	3	0	17397 MTA
Faridabad	2	0	30000 MT/Annum
Hisar	18	0	58280 MTA
Panchkula	12	0	58108 MTA & 3000 KLA
Panipat	1	0	3100 KLA
Sonepat	11	0	58.5 MTA & 16022.5 KLA
Yamuna Nagar	16	0	202915.0 MTA
<b>Total</b>	<b>109</b>	<b>5</b>	



**11.3 Status of units authorized as Traders for import of Hazardous Waste**

Every trader desirous of import of other wastes such as Metal scrap, paper waste etc. as listed in Part D of Schedule III of Hazardous & Other Waste (M&TM) Rules, 2016, may make an application in Form 16 to the State Pollution Control Board for their authorization which is granted on one time basis and the registered traders are required to submit details of such imports and particulars of the actual users along with quantities to the concerned State Pollution Control Board or Pollution Control Committees on a quarterly basis.

The status of authorization granted to such traders desirous of import of other wastes on behalf of actual user(s), during this year under the above said rules is given as under:-

<b>Region</b>	<b>No. of units authorized as Traders for import of other waste listed in Part-D of Schedule-III on behalf of the Actual users</b>
Faridabad	1
Ballabgarh	2
Dharuhera	1
Gurugram North	1
Yamuna Nagar	1
<b>Total</b>	<b>6</b>

**11.4 Status regarding Receipt and Disposal of Hazardous Waste in TSDF**

A common Hazardous Waste Treatment & Disposal Facility has been developed at Pali, District Faridabad by Haryana Environment Management Society with the assistance of State Govt. and this Board which is being operated by M/s Gujarat Enviro Protection and Infrastructure (Haryana) (P) ltd.

Waste Processing capacity of the facility is 25000 MT per annum including disposal in secured landfill and incineration having incinerator capacity of 12 to 14 tons per day.

The detail of Hazardous Waste received, processed and disposed during the year 2017-18 at the facility is given as under:-

<b>Description of hazardous waste</b>		<b>Quantity in MT</b>
<b>Quantity in Stock at the beginning of the year</b>	Landfillable	0
	Incinerable	4517.137
<b>Quantity of Hazardous Waste Received</b>	For Direct secured Landfill	8420.5
	For secured Landfill after treatment	1198.72
	For Incineration	13948.4
<b>Quantity of Hazardous Waste Disposed</b>	Quantity Land filled directly	8420.455
	Quantity Land filled after treatment	1214.925
	Quantity Incinerated	2742.907
<b>Quantity Pre-Processed for Utilization as resource</b>		9086.54
<b>Quantity in Stock at the end of the year</b>	Landfillable	0
	Incinerable	1317.1
<b>Cumulative HW disposed in SLF by the end of financial year</b>		58725.641
<b>Capacity</b>	<b>Incinerator (Kcal)</b>	2.5
	<b>Incinerator (T/H)</b>	12
	<b>Landfill (MT/A)</b>	140000

## 11.5 Annual Report under Hazardous Waste Management Rules

The Annual Report for the year 2017-18 under Hazardous Waste (M&TM) Rules, 2016 showing detail of Hazardous waste generated, recycled, utilized and disposed, is given as under:-

Name of the Region	Name of the Distt.	No. of HW generating industry	Authorized Qty. of HW (MT)				Qty. of Hazardous Waste generated as per Annual Return within the State/ UT (MT)				Qty. of HW imported during the year (MT)	Qty. HW exported during the year (MT)
			Landfillable	Incinerable	Recyclable	Utilizable	Landfillable	Incinerable	Recyclable	Utilizable		
		1	2	3	4	5	6	7	8	9	10	11
Hisar	Hisar	83	356.9012	3	48732.42	14	80.094	2.08	23331	0	0	0
	Fatehabad	13	24.092	0	0.02	35	2.511	0	0	2	0	0
	Sirsa	26	14.543	0	2.315	0	8.331	0	1.372	0	0	0
Dharuhera	Rewari	227	2603	5896	20109.2	440	1727.95	3674.38	1368.1	433.48	0	0
	M/Garh	5	0	15	2205.5	0	0	0	7.03	0	0	0
Sonepat	Sonipat	347	1747.43	65.5	71.555	0	1253.764	45.17	63.78	0	0	0
Yamuna Nagar	Yamuna Nagar	148	152.7108	19.32	205759.23	0	154.732	43.35	40.6272	0	0	0
	Karnal	90	89.9951	144.108	65510.93	0	62.9265	95.9973	43.33	0	0	0
Gurugram (S)	GRS	759	5933.003	9139.6	918	0	1261	6880.01	356	0	0	0
Gurugram (N)	Gurugram	554	1142.564	8989.18	2031.433	3131.44	329.082	8569.4	1368.23639	1260.42	0	0
	Nuh	47	221.3183	157.361	91.99	0	191.071	147.4	56.2	0	0	0
Faridabad	Faridabad	273	280.860624	9.504	47.64121	0	266.817593	9.0288	44.7827374	0	0	0
Panchkula	Panchkula	96	315.69	32.44	578.7	0	121	12.5	222	0	0	0
	Ambala	105	300.93	503.73	470.6	0	260	435	405.93	0	0	0
	Kurukshetra	41	164.9	0	432.46	0	89	0	125.53	0	0	0
Ballabgarh	Faridabad	632	4441.126	1237.814	655.228	0	4037.387	1125.285	624.026	0	0	0
	Palwal	121	1017.165	602.459	44.521	0	924.695	547.69	42.401	0	0	0
Jind	Bhiwani	31	57.75	3.00	1.90	0	33.60	1.80	0.79	0	0	0

## Annual Report 2017-18

Name of the Region	Name of the Distt.	No. of HW generating industry	Authorized Qty. of HW (MT)				Qty. of Hazardous Waste generated as per Annual Return within the State/ UT (MT)				Qty. of HW imported during the year (MT)	Qty. HW exported during the year (MT)
			Landfillable	Incinerable	Recyclable	Utilizable	Landfillable	Incinerable	Recyclable	Utilizable		
	Dadri	3	0	0.6	0.02	0	0.20	0.18	0.00	0	0	0
	Jind	15	5.08	5.50	0.00	0.00	4.00	5.50	0.00	0	0	0
	Kaithal	5	2.35	3.00	0	0	2.28	3.00	0	0	0	0
Bahadurgarh	Jhajjar	168	834.6455	241.165	65.44	0	332.851	127.561	36.933	0	0	0
	Rohtak	103	1123.226	554.04	20.9115	12	996.092	495.58	8.1415	11	0	0
Panipat	Panipat	418	2004.309	310	5917.1804	0	1526.421	254.625	4962.093	0	0	0
<b>Total</b>		<b>4310</b>	<b>22833.5895</b>	<b>27932.321</b>	<b>353667.198</b>	<b>3632.44</b>	<b>13665.8051</b>	<b>22475.5371</b>	<b>33108.3073</b>	<b>1706.9</b>	<b>0</b>	<b>0</b>

## **CHAPTER 12: E-WASTE RULES, 2016**

## **12.1 General**

---

The E-waste (Management) Rules, 2016 have been notified by the Ministry of Environment, Forest & Climate Change, Govt. of India with primary objective to channelize the E-waste generated in the country for environmentally sound recycling which is largely controlled by the un-organized sector who are adopting crude practices that results into higher pollution and less recovery, thereby causing wastages of precious resources and damage to environment.

Electronic waste or e-waste may be defined as discarded computers, office electronic equipment, entertainment device electronics, mobile phones, television sets, and refrigerators. This includes used electronics which are destined for reuse, resale, salvage, recycling, or disposal as well as re-usable (working and repairable electronics) and secondary scraps (copper, steel, plastic, etc.). Broadly, it consists of ferrous and non-ferrous metals, plastics, glass, wood and plywood, printed circuit boards, ceramics, rubber and other items. The presence of elements like lead, mercury, arsenic, cadmium, selenium, hexavalent chromium, and flame retardants beyond threshold quantities make e-waste hazardous in nature.

The management of e-waste consists of collection, segregation, refurbishing, dismantling and recycling for recovery of metals, plastic and glass material from the e-waste. The Central Pollution Control Board has issued the guidelines for environmentally sound collection, processing, dismantling and recycling of e-waste. The dismantlers and recyclers of e-wastes are required to register their units with state pollution control Boards.

**12.2 Detail of units Registered for Dismantling & Recycling of E-Waste**

---

Region	Total no. of Authorized		Total Authorized Quantity (MT)	
	Recycler	Dismantler	Recycling	Dismantling
Bahadurgarh	1	3	5000	17440
Ballabgarh	0	2	0	3000
Faridabad	1	1	200	200
Gurugram (N)	2	0	929	0
Gurugram (S)	2	5	35.825	33.333
Panchkula	0	2	0	5425
Panipat	1	0	5940	0
Sonepat	0	1	0	0
<b>Total</b>	<b>7</b>	<b>14</b>	<b>12104.825</b>	<b>26098.333</b>

**CHAPTER 13: BIO-MEDICAL  
WASTE RULES, 2016**



**13.1 General**

Bio-medical Waste (Management) Rules, 2016 were notified by the Ministry of Environment & Forests (MoEF&CC) rules apply to all persons who generate, collect, receive, store, transport, treat, dispose or handle bio-medical waste in any form. The 'prescribed authority' for enforcement of the provisions of these rules in respect of all the health care facilities located in State is State Pollution Control Board.

**13.2 Status of Authorization under Bio Medical Waste Rules, 2016**

Region	Total Units	Applied	Granted	Refused	Pending application		
					SCN	Not decided	Total
Bahadurgarh	267	267	267	0	0	0	0
Ballabgarh	191	47	44	3	0	0	0
Dharuhera	209	87	80	7	0	0	0
Faridabad	225	225	225	0	0	0	0
Gurugram (N)	374	120	117	3	0	0	0
Gurugram (S)	57	57	57	0	0	0	0
Hisar	547	429	429	0	0	0	0
Jind	269	125	123	2	0	0	0
Panchkula	436	294	291	3	0	0	0
Panipat	151	149	143	6	0	0	0
Sonepat	184	184	184	0	0	0	0
Yamuna Nagar	321	321	321	0	0	0	0
<b>Total</b>	<b>3231</b>	<b>2305</b>	<b>2281</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>0</b>

**13.3 Service Providers authorized under Bio Medical Waste Rules, 2016**

The list of service providers authorized under Bio Medical Waste Rules, 2016 for treatment & disposal of Bio Medical Waste in Common Waste Treatment & Disposal Facility is given as under:-

<b>Region</b>	<b>Sr. No.</b>	<b>Name &amp; Address of the Unit</b>	<b>Capacity (Kg/Hr.)</b>
Panchkula	1.	M/s Ess Kay Hygenic, Vill Bagwala, Panchkula, Mob:- 09466100061	150
	2.	M/s Rudraksh Enviro Care, Vill. Bhodog, Naraingarh, Ambala	150
Jind	3.	Maruti Bio-Medical Waste Plant VPO- Hetampura, Distt. Bhiwani	100
	4.	Divya Waste Management Co. Village Kandela Jind JIND	100
Yamuna Nagar	5.	M/s HAAT Supreme Wastech Private Limited, Village BazidaJattan, Near Rly Crossing, Karnal	100
Faridabad	6.	M/s Golden Eagle Waste Management Co., Village- Jasana, Faridabad	100
Bahadurgarh	7.	M/s S.D. Bio Medical Waste Management Co. Vill-Baland, Distt. Rohtak	100
Gurugram (N)	8.	M/s Vulcan Waste Management Pvt. Ltd. Vill. Bhondsi Gurugram	150
Hisar	9.	Synergy Waste Management Pvt. Ltd., 168, Sec-27-28, HUDA Ind. Area, Hisar	500
	10.	Invision Enviro Services, Vill. Phulkan, Distt. Sirsa	100
	11.	Surya Waste Management, Sahuwala Road, Vill. Chadiwal, Distt. Sirsa	100

### 13.4 Status of Bio Medical Waste Management

<b>Sr. no.</b>	<b>Particulars</b>	<b>Total</b>
1.	Total No. of Health Care Facilities/ Occupiers	3412
I.	Bedded Hospital & Nursing Home (bedded)	2351
II.	Clinics, Dispensaries	757
III.	Veterinary institutions	4
IV.	Animal Houses	3
V.	Pathology Laboratories	176
VI.	Blood Banks	11
VII.	Clinical Establishment	66
VIII	Research institutions	23
IX.	AYUSH	21
2.	Total No. of Beds	48357
3.	Status of Authorization	
I.	Total No. of Occupiers applied for Authorization	3024
II.	Total No. of Occupiers Granted Authorization	2948
III.	Total No. of application under consideration	47
IV.	Total No. of application rejected	29
V.	Total No. of Occupiers in operation without applying for authorization	352
4.	Quantity of generation Bio Medical Waste Generation (in Kg/day)	11662.91
I.	Bio-medical waste generation by bedded hospital (in kg/day)	10305.98
II.	Bio-medical waste generation by non bedded hospital (in kg/day)	1356.93
III.	Any other	36 (Closed)
5.	Bio-medical waste treatment & disposal	
a.	Bio-medical waste treatment & disposal by Common Bio Medical Waste Treatment Facility	
i.	Number of Common Bio Medical Waste Treatment Facility in operation	11
ii.	Number of Common Bio Medical Waste Treatment Facility under construction	0

<b>Sr. no.</b>	<b>Particulars</b>	<b>Total</b>
iii.	Total Bio-medical waste treated in kg/day	11662.91
iv.	Total Bio-medical waste disposed through authorized recycler (in kg/day)	2555
6. i.	Total number of violation by Healthcare Facilities (bedded and non bedded)	352
ii.	Common Bio Medical Waste Treatment Facilities	0
7.	Show Cause Notice/ direction issued to defaulter	
i.	Common Bio Medical Waste Treatment Facilities	0
ii.	Other	352
8.	Any other relevant information	
i.	Number of workshop/ trainings conducted during the year	40
ii.	Number of occupiers installed liquid waste treatment facility	170
iii.	Number of captive incinerators complying to the norms -	0
iv.	Number of occupiers organized trainings	225
v.	Number of occupiers constituted bio-medical waste management committees	0
vi.	Number of occupiers submitted Annual Report for the previous calendar year	3197
Vii.	Number of occupiers practicing pretreatment of lab micro biology and bio technology waste	398
viii.	Number of Common Bio Medical Waste Treatment Facility that have installed continuous Online Emission Monitoring System	11

**CHAPTER 14: BATTERIES  
RULES, 2001**

**14.1 General**

---

Battery means lead acid battery which is a source of electrical energy and contains lead metal. These rules apply to every manufacturer, importer, re-conditioner, assembler, dealer, recycler, auctioneer, consumer and bulk consumer involved in manufacture, processing, sale, purchase and use of batteries or components thereof.

**14.2 Status of Dealers Registered under Batteries (M & H) Rules, 2001**

---

<b>Region</b>	<b>Number of Units</b>
Bahadurgarh	45
Ballabgarh	29
Dharuhera	18
Gurugram (N)	10
Jind	6
Panchkula	55
Panipat	1
<b>Total</b>	<b>164</b>

**CHAPTER 15: PLASTIC  
WASTE RULES, 2016**

**15.1 General**

Plastic has multiple uses and the physical and chemical properties lead to commercial success. However, the indiscriminate disposal of plastic has become a major threat to the environment. In particular, the plastic carry bags are the biggest contributors of littered waste and every year, millions of plastic bags end up in to the environment vis-a-vis soil, water bodies, water courses, etc and it takes an average of one thousand years to decompose completely. Therefore, to address the issue of scientific plastic waste management, the Plastic Waste (Management) Rules, 2016 were notified by Ministry of Environment, Forest & Climate Change, Govt. of India, which included plastic waste management.

**15.2 Status of implementation of Plastic Waste Rules, 2016**

<b>Sr. no.</b>	<b>Description</b>	<b>Details and quantity in TPA</b>	
1	Estimated plastic waste generation tons per Annum	73581	
2	No. of Plastic manufacturing units (including multilayer, compostable plastic units).	Plastic units	0
		Compostable plastic units	0
		Multilayer Plastic units	10
3	Separate Act/Notification issued, if any for management of plastic waste in the state	Urban Local Body Deptt.Haryana Govt.notification dated 20.08.2013 imposed complete ban on the manufacture, sale, distribution, stocking, transportation and use of virgin and recycled plastic carry bags and recycled plastic containers used for storing food stuffs.	
4	No. of violations and action action taken on non-compliance of provisions of PWM Rules, 2016 as amended (Rule 12)	1101 no. of challans Done and approximately Rs. 15,79,500 is collected from violators	



## **CHAPTER 16: TRAINING PROGRAMMES**

**16.1 Detail of Training Programmes / Workshops Attended**

<b>Sr. No.</b>	<b>Training Titles</b>	<b>Schedule</b>	<b>Training Institute</b>	<b>Name of the Officers/officials attending training</b>
1.	Nomination for Training Programme – Water & Air Quality Monitoring Sampling, Analysis and Data Management.	15 Days Training Programme	Haryana Institute of Public Administration, Divisional Training Centre, Panchkula (HIPA)	1. Vipin Kumar, AEE 2. Ajay Singh, AEE 3. Sunil Sheoran, Sc-B 4. Harish Kumar, AEE 5. Sidharth, AEE 6. Navneet Kumar, AEE 7. Ram Niwas, Sc-B 8. Bhupinder Singh, EE 9. Pinki, SC-B 10. Nitin Mehta, AEE 11. Pardeep Singh, AEE 12. Vinay Gill, AEE 13. Rajesh Garhia, SC-C 14. Monika, SC-B 15. Meeta sareen, SC-B
2.	Nomination Training Programme on “Measurement and Methodology for calculation of carbon emission rating”	02-04 August 2017	Haryana Institute of Public Administration, 76, HIPA Complex, Sector-18, Gurugram . (HIPA)	1. Dinesh Kumar, AEE 2. Rajinder Singh, JEE 3. Navneet Bhardwaj, AEE 4. Ravinder Yadav, JEE 5. Ombir Singh, JEE
3.	Nomination Training Programme on “Environmental Legislation, Interpretation, Enforcement Legal and Statutory Requirements-Case studies (Middle & Senior Level)”	21 <sup>st</sup> August to 25 <sup>th</sup> August 2017	Haryana Institute of Public Administration, 76, HIPA Complex,	1. Smt. Akansha Tanwar, AEE 2. Sh. Sandeep Singh, AEE 3. Sh. Shakti Singh, AEE 4. Smt. Neha Saharan, AEE

<b>Sr. No.</b>	<b>Training Titles</b>	<b>Schedule</b>	<b>Training Institute</b>	<b>Name of the Officers/officials attending training</b>
			Sector-18, Gurugram . (HIPA)	5. Sh. Ranbir Singh Rathi, Scientist-B
4.	Three day training programme for master trainer for Eco-Club under the national green corps scheme w.e.f. 15.09.2017 to 17.09.2017	15.09.2017 to 17.09.2017	The Director Environment Department Haryana, Chandigarh at the Rajiv Gandhi National Institute for Youth Development, Sector-12, Chandigarh.	Environment Engineer (NK), HSPCB.
5.	Regarding nomination for the training programme on “Environmental Data, Interpretation, Compilation, analysis, Presentation and Reporting-Hands on Training and Case studies” sponsored by Department of Environment, Govt. of Haryana from 25-29 September, 2017.	25.09.2017 to 29.09.2017	The Director Environment Department Haryana, Chandigarh.	1. Smt. Meeta Sareen Scientist-B 2. Smt. Monika, Scientist-B 3. Sh. Sachin Kumar, JEE 4. Smt. Samita Kanodia, AEE 5. Sh. Kamaljeet Singh, AEE
6.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Oct 09-13, 2017	IIWM, Bengaluru	Sh. Dinesh Kumar, Sr. Scientist
7.	CPCB sponsored Training Programme for Environmental Regulators-	Oct 12-14, 2017	Panjab University	Sh. Ranbir Singh, Sc B

<b>Sr. No.</b>	<b>Training Titles</b>	<b>Schedule</b>	<b>Training Institute</b>	<b>Name of the Officers/officials attending training</b>
	2017-18.			
8.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Nov. 20-22, 2017	IIT, Roorkee	Sh. Sandeep Singh, AEE
9.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Nov. 21-25, 2017	NIOH, Ahmedabad	Sh. Sukhram, SSA
10.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Nov. 27-29, 2017	EPTRI, Hyderabad	Sh. Satinder Pal, EE
11.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Nov. 29-Dec 01, 2017	TERI, University Delhi	Sh. Vinay Gill, AEE
12.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Dec. 04-06, 2017	PCRI, Haridwar	Sh. Nitin Mehta, AEE
13.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Dec. 07-09, 2017	PGIMER, Chandigarh	Smt. Pinki, Sc-B
14.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Dec. 13-15, 2017	NPC, Delhi Training Venue: NPC- Chennai	Sh. Sachin Narwal, AEE
15.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Jan. 02-05, 2018	NEERI, Delhi Zonal Centre	Sh. Raj Kumar, Sc. B
16.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Feb. 05-09, 2018	NLSIU Bangalore	Sh. Nirmal Kashyap, EE
17.	CPCB sponsored Training	Feb. 05-	ISI, Delhi	Smt. Neha Saharan,

<b>Sr. No.</b>	<b>Training Titles</b>	<b>Schedule</b>	<b>Training Institute</b>	<b>Name of the Officers/officials attending training</b>
	Programme for Environmental Regulators-2017-18.	09, 2018		AEE
18.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Feb 07-09, 2018	TERI, Delhi Training Venue Gwal Pahari, Gurugram	Sh. Rajinder Singh, JEE
19.	CPCB sponsored Training Programme for Environmental Regulators-2017-18.	Feb. 20-22, 2018	CPCB Delhi, (AQ-I)	Sh. Sunil Sheoran, Sc-B

## **CHAPTER 17: REDRESSAL OF PUBLIC COMPLAINTS**

## 17.1 Status of Public Compliants Received and Disposedoff

Region	No. of complaints received through				No. of complaints disposed off				No. of pending complaints			
	Hard copy	Harsam adhan	CM Grivance portal	Total	Hard copy	Harsa madhan	CM Grivance portal	Total	Hard copy	Harsam adhan	CM Grivance portal	Total
Bahadurgarh	40	0	40	80	40	0	40	80	0	0	0	0
Ballabgarh	13	0	36	49	13	0	36	49	0	0	0	0
Dharuhera	59	0	30	89	59	0	29	88	0	0	1	1
Faridabad	0	0	58	58	0	0	51	51	0	0	7	7
Gurugram (N)	2	0	38	40	2	0	38	40	0	0	0	0
Gurugram (S)	30	0	5	35	30	0	5	35	0	0	0	0
Hisar	37	0	63	100	37	0	63	100	0	0	0	0
Jind	5	0	92	97	5	0	92	97	0	0	0	0
Panchkula	58	0	64	122	52	0	63	115	6	0	1	7
Panipat	0	0	58	58	0	0	58	58	0	0	0	0
Sonepat	13	0	36	49	13	0	36	49	0	0	0	0
Yamuna Nagar	17	0	135	152	17	0	135	152	0	0	0	0
<b>Total</b>	<b>274</b>	<b>0</b>	<b>655</b>	<b>929</b>	<b>268</b>	<b>0</b>	<b>646</b>	<b>914</b>	<b>6</b>	<b>0</b>	<b>9</b>	<b>15</b>

# **CHAPTER 18: PUBLIC HEARING UNDER EIA NOTIFICATION**



**18.1 General**

---

Public hearings are held as part of the public inquiry process required under EIA Notification Dated 14.9.2006. This provides interested parties with the opportunity to explain on written submissions and to discuss, inquire issues in a public forum. The person present at the venue are granted the opportunity to seek information or clarification of the project from the project proponents requiring environmental clearance and all the views and concerns expressed by the participants are recorded and reflected in the proceedings of the Public Hearing which are considered by the Authorities while deciding the cases of Environmental Clearance to the project proponents under EIA Notification dated 14.09.2006.

Any organization or person can participate in the process of public hearing, either to speak to a submission or simply to observe the proceedings.

**18.2 Details of the Public Hearings organized by the Board**

---

<b>Name of the Region</b>	<b>Number of projects where public Hearing organized</b>
Dharuhera	3
Bahadurgarh	2
Ballabgarh	0
Faridabad	0
Gurugram (S)	0
Gurugram (N)	2
Hisar	0
Jind	0
Panipat	0
Panchkula	2
Sonepat	0
Yamuna Nagar	2
<b>Total</b>	<b>11</b>

**CHAPTER 19: RIGHT TO  
INFORMATION ACT, 2005**

**19.1 General**

The Right to Information Act (RTI) requires every public authority to computerise their records for wide dissemination and to proactively certain categories of information so that the citizens need minimum recourse to request for information formally.

The HSPCB has provided relevant informations on the website of the Board i.e. [www.hspcb.gov.in](http://www.hspcb.gov.in) in compliance of section 4 of RTI Act, 2005.

**19.2 Details of Applications received and disposed****a) By Regional Offices of the Board**

Region	No. of applications			Amount of fee collected (₹)	Amount of fee collected on account of additional documents (₹)
	Received	Disposed off	Under Process		
Bahadurgarh	80	80	0	70	0
Ballabgarh	69	69	0	750	0
Dharuhera	61	61	0	260	1244
Faridabad	53	53	0	490	0
Gurugram (N)	147	147	0	0	0
Gurugram (S)	105	105	0	480	0
Hisar	84	84	0	1180	196
Jind	85	85	0	200	100
Panchkula	60	59	1	1600	1510
Panipat	50	50	0	180	950
Sonepat	60	60	0	600	0
Yamuna Nagar	136	136	0	1310	1157
<b>Total</b>	<b>990</b>	<b>989</b>	<b>1</b>	<b>7120</b>	<b>5157</b>

**b) By Head Office of the Board**

Total 257 applications under Right to information Act, 2005 were received in Head Office during the year 2017-18 and 257 applications were disposed off upto 31.03.2018 during the year 2017-18. ₹ 6,030/- was collected as fee for RTI applications, whereas ₹ 1,610/- was collected on account of charges for providing additional documents to the applicants.

**CHAPTER 20: INCOME &  
EXPENDITURE STATEMENT**

**20.1 Detail of Actual Receipts for the Financial Year 2017-18****Detail of Actual Receipts & Expenditure  
for the Financial year:-2017-18**

Sr. No.	Head of Account	Actual Receipts (01.04.17 to 31.03.2018)
1	2	3
	<b><u>RECEIPTS</u></b>	<b>(Rs. In lacs)</b>
1	Samples Testing fee	74.95
2	Consent to Operate Fee (Water)	2254.43
3	Consent to Operate Fee (Air)	1234.03
4	Consent to Establish Fee	756.87
5	Public Hearing	17.19
6	Authorisation fee/Recognition fee/ Apeal fee/Right to Information fee/Noise Receipts Misc. receipt / sale of staff car/HWM/BMW/ Noise Pollution/ Tender fee	135.90
7	Cess Receipts (from G.O.I.)	229.63
8	(a) Interest on Deposits	2173.73
	Interest on other other advance given	7.28
9	Grant-in-Aid from Central Pollution Control Board, (NWMP)	6.37
10	Grant -in-Aid from State Govt. (Director Env.) Action Plan, Hazardous Installation of Tranining Institute Gurgaon, Disposal of CFL etc.	0.00
	Action Plan (Hazardous Waste, Inst.of Tranining Institute Gurgaon)	0.00
	<b>TOTAL</b>	<b>6890.38</b>

**20.2 Detail of Actual Receipts & Expenditure for the FY 2017-18****Detail of Actual Receipts & Expenditure  
for the Financial year:- 2017-18**

Sr. No.	Head of Account	Actual Expenditure (01.04.17to 31.03.2018)
1	2	3
		<b>(Rs. In lacs)</b>
	<b><u>EXPENDITURE</u></b>	
<b>I)</b>	<b><u>SALARIES 'A'</u></b>	
1	Salaries & Allowances	2150.69
2	Medical Expenses	24.05
3	Travelling Allowance	10.79
	<b>Sub Total =</b>	<b>2185.53</b>
<b>II)</b>	<b><u>MAINTENANCE 'B'</u></b>	
1	Office Expenses and other expenses	283.88
2	Legal Expenses	45.14
3	Professional Fes	6.93
	<b>Sub Total =</b>	<b>335.95</b>
<b>III)</b>	<b><u>NON RECURRING 'C'</u></b>	
1	Furniture and fixture Office Machines and	0.93
2	Equipments	4.47
3	Computerisation of Office	46.14
4	Vehicles	0.00
5	Library Books and Journals and Computer Based Information.	0.17
6	Lab.Equipments/Material/ Expenses, Computer & Modive expenses and Computer Peripherale stationery Expenses.	44.14
	<b>Sub Total =</b>	<b>95.85</b>

<b>IV)</b>	<b><u>LOAN AND ADVANCES 'D'</u></b>	
<b>1)</b>	<b>Loans and Advances</b>	4.46
<b>2)</b>	<b>Construction/Purchase of Office Building and Residential Complex</b>	0.00
<b>3)</b>	<b>Research &amp; Development Projects, Reoprts and studies</b>	37.72
<b>4)</b>	<b>Financial Assistance to Industries for Installation E.T.P.</b>	0.00
<b>5)</b>	<b>Eco Clubs/Env. Awarness</b>	100.30
	<b>I. State Govt.</b>	
	<b>II. Govt. of India</b>	-
	<b>III. HSPCB</b>	-
	<b>Sub Total =</b>	<b>142.48</b>
	<b>Grand Total A+B+C+D =</b>	<b>2759.81</b>



**HARYANA STATE POLLUTION CONTROL BOARD,  
C-11, SECTOR 6, PANCHKULA (HARYANA)**

**WEBSITE: [hspcb.gov.in](http://hspcb.gov.in)**