

## Industrial Pollution

7.69 Year wise progress in the implementation of pollution control measures in the 17 categories of highly polluting industries is given in Table 7.17. On 30th September 2000 out of a total 1,551 large and medium industries identified in 1992 in the 17 categories of highly polluting industries, 1,326 industries have installed the requisite pollution control facilities to comply with the prescribed environmental standards. 168 industries have closed down and only 57 industries are yet to install the necessary pollution control facilities. Legal action has been taken against all the defaulting industries.

7.70 Due to monitoring and follow up with the Central Pollution Control Board (CPCB) and the State Pollution Control Boards (SPCBs) there has been an improvement in the installation of pollution control measures, which resulted in a decline in the number of defaulters during the year 1999-2000.

7.71 During 1997, the Ministry of Environment & Forests in coordination with the Central Pollution Control Board identified 851 industries along the major rivers and lakes in the country which were found discharging their untreated or partially treated effluents in the fresh water bodies. The recent monitoring report received from CPCB as on 30th September, 2000 indicates that 596 units were found to comply with prescribed standards and another 232 industrial units have been closed. Only 23 units have not installed the requisite pollution control facilities. Legal action has been initiated against all the defaulting units.

7.72 Other measures taken to control industrial pollution include the following :

- (i) Effluent and Emission Standards have been notified under the Environmental (Protection) Act, for almost all categories of Polluting industries. Standard for 90 categories of Industries have been notified to control pollution at the source. In addition to this, standard for ambient air and water quality have also been notified under the Environment (Protection) Act.

<b>TABLE 7.17</b>				
<b>Statewise summary status of pollution control in 17 categories of industries</b>				
(as per information available with CPCB as on September 30, 1999)				
State / UT	Total No. of Units	Status (No. of Units)		
		Closed	C#	Defaulters ##
1. Andhra Pradesh	173	29	142	02
2. Arunachal Pradesh	00	00	00	00
3. Assam	15	02	11	02
4. Bihar	62	17	35	10
5. Goa	06	00	06	00
6. Gujarat	177	07	168	02
7. Haryana	43	05	37	01
8. Himachal Pradesh	09	00	09	00
9. Jammu & Kashmir	08	03	05	00
10. Karnataka	85	09	72	04
11. Kerala	28	06	20	02
12. Madhya Pradesh	78	11	60	07
13. Maharashtra	335	24	302	09
14. Manipur	00	00	00	00
15. Meghalaya	01	00	01	00
16. Mizoram	00	00	00	00
17. Nagaland	00	00	00	00
18. Orissa	23	01	15	07
19. Punjab	45	06	39	00
20. Rajasthan	49	06	43	00
21. Sikkim	01	00	01	00
22. Tamil Nadu	119	02	117	00
23. Tripura	00	00	00	00
24. UT- Andaman & Nicobar islands	00	00	00	00
25. UT- Chandigarh	01	00	01	00
26. UT- Daman & Diu, Dadra & Nagar Haveli	00	00	00	00
27. UT- Delhi	05	01	04	00
28. UT-Lakshadweep	00	00	00	00
29. UT-Pondicherry	06	01	05	00
30. Uttar Pradesh	224	21	198	05
31. West Bengal	58	17	35	06
<b>TOTAL</b>	<b>1551</b>	<b>168</b>	<b>1326</b>	<b>57</b>
<b>#</b>	<b>Having adequate facilities to comply with the standards.</b>			
<b>##</b>	<b>Not having adequate facilities to comply with the standards.</b>			

- (ii) 24 critically polluted areas have been identified and Action Plans for have been prepared, which are being implemented by CPCB/ SPCBs.
- (iii) Preparation of Zoning Atlas for siting of industries based on environmental considerations in various districts of the country has been taken up. Atlases for siting of industries have been completed for 19 districts covering 14 States.
- (iv) To check pollution in small scale industries, 40 waste minimization circles have been set up in various parts of the country and about 100 more circles are being established for adoption of clean technology, better work practices and energy conservation techniques.
- (v) A scheme for setting up of Common Effluent Treatment Plants (CETP) in clusters of small scale industrial units has been taken up. 89 CETP projects have been approved which are at various stages of implementation.
- (vi) The Ministry has promoted environment management system (EMS) program by the industry for continual improvement of environmental performance and encouraging voluntary compliance of standards. More than 50 companies in India have acquired ISO 14000 certification.