

POLLUTION NORMS FOR INDUSTRIES

10th March, 2015

LSQ *190

SHRI C.R. CHAUDHARY
DR. BHOLA SINGH

Will the Minister of **ENVIRONMENT, FORESTS AND CLIMATE CHANGE** be pleased to state:

- (a) the norms notified/guidelines issued by the Government/Central Pollution Control Board (CPCB) for various industries in the country for pollution control/abatement including treatment of residual outflow and emission, industry-wise;
- (b) whether a number of industries have been found violating the said norms/ guidelines;
- (c) if so, the details thereof during each of the last three years and the current year, company, industry and State/UT-wise;
- (d) the punitive action taken by the Government against each of the erring companies, State/UT-wise; and
- (e) the mechanism put in place by the Government to check pollution caused by industries?

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FORESTS AND CLIMATE CHANGE (SHRI PRAKASH JAVADEKAR)

(a) to (e): A statement is laid on the Table of the House.

Statement referred to in reply to Lok Sabha Starred Question No. 190 due for reply on 10.03.2015 regarding 'Pollution Norms for Industries' by SHRI C.R. CHAUDHARY and DR. BHOLA SINGH, Hon'ble Members of Parliament.

(a). Yes, Sir. The Government has notified environmental norms with respect to sixty three (63) category of polluting industries to control water and air pollution, as applicable at source in the country (Annexure-I). These norms are to be complied with by all the industries before disposal of treated effluents in receiving water or land and emissions in atmosphere.

(b) to (d). There are a total of 3261 industries falling under 17 category of highly polluting industries identified by the Central Pollution Control Board (CPCB), as on 31.12.2014. During last three years (2011-12, 2012-13, 2013-14) and the current year, a total of 805 inspections have been done by the CPCB. 51 Directions have been issued under sub-section 18(1) (b) of The Water Act, 1974 and The Air Act, 1981 to respective State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) apart from 109 Directions to the industries under Section 5 of the Environment (Protection) Act, 1986 by the Central Pollution Control Board.

(e) CPCB has set up a mechanism called 'Environmental Surveillance Squad' (ESS) programme for carrying out surprise inspections of industrial units based on adoption of a uniform approach and elimination of subjectivity in scheduling of inspection and their follow-up actions through its six zonal offices/head office. SPCBs and PCCs have the primary responsibility of enforcing the provision of the Water Act and the Air Act, as applicable.

Annexure-I

Annexure referred to in reply to para (a) of the Lok Sabha Starred Question No.190 For 10.03.2015 Regarding 'Pollution Norms for Industries' by SHRI C.R. CHAUDHARY and DR. BHOLA SINGH, Hon'ble Members Of Parliament

List of industries for which standards have been notified is as below:

Sl. No	Name of Industry	Standards		
		Effluent	Emission	Effluent & Emission
1	Aluminum	X	✓	-
2	Asbestos Units	X	✓	-

Sl. No	Name of Industry	Standards		
		Effluent	Emission	Effluent & Emission
3	Battery Manufacturing Industries	-	-	✓
4	Beehive Hard coke oven	X	✓	-
5	Brick Kilns	X	✓	-
6	Briquette (Coal)	X	✓	-
7	Bullion Refining	✓	X	-
8	Calcium Carbide	X	✓	-
9	Carbon Black	X	✓	-
10	Cashew Seed Processing Industry	-	-	✓
11	Caustic Soda/Chlor- Alkali Plant	-	-	✓
12	Cement Plant(without coprocessing)	-	-	✓
13	Ceramic Industry	-	-	✓
14	Coal Mines	-	-	✓
15	Coal Washery	-	-	✓
16	Coffee Industry	✓	X	-
17	Coke Oven Plant	-	-	✓
18	Composite Woollen Mills	✓	X	-
19	Copper, Lead and Zinc Smelting plant	X	✓	-
20	Cotton Textile Industry	✓	X	-
21	Dairy Industry	✓	X	-
22	Dye & Dye intermediate Industry	-	-	✓
23	Edible Oil & Vanaspati Industry	✓	X	-
24	Electroplating, Anodizing Industry	-	-	✓
25	Fermentation (Distillation, Maltry, Brewery)	✓	X	-
26	Fertilizer Industry	-	-	✓
27	Food & Fruit Processing Industry	✓	X	-
28	Foundries	X	✓	-
30	Gas / Naptha Based Power Plants	-	-	✓
30	Glass Industry	X	✓	-
31	Grain Processing, Paddy Processing, Pulse making /Grinding Mill	-	-	✓
32	Guidelines for Pollution Control Measures in Ginning Mill	X	✓	-
33	Hotel Industry	✓	X	-
34	Inorganic Chemical Industry	✓	X	-
35	Iron Ore Mining & Ore Processing	-	-	✓
36	Integrated Iron & Steel Plant	-	-	✓
37	Jute Processing Industry	✓	X	-
38	Leather Tannery	✓	X	-
39	Lime Kiln	X	✓	-
40	Man-made Fiber Industry	-	-	✓
41	Natural Rubber	-	-	✓
42	Nitric Acid	X	✓	-
43	Oil Drilling and Gas Extraction	✓	X	-
44	Organic Chemicals Manufacturing industry	-	-	✓
45	Petroleum Oil Refinery	-	-	✓
46	Paint Industry	✓	X	-
47	Pesticides Industry	-	-	✓

Sl. No	Name of Industry	Standards		
		Effluent	Emission	Effluent & Emission
48	Petrochemicals Plants	-	-	✓
49	Pharmaceuticals Industry	-	-	✓
50	Plaster of Paris Industry	X	✓	-
51	Pulp & Paper (small)	✓	X	-
52	Pulp & Paper (Large)	-	-	✓
53	Refractory Industry	-	-	✓
54	Reheating(Reverberatory) Furnace	X	✓	-
55	Slaughter House, Meat & Sea Food Industry	✓	X	-
56	Soda Ash Industry	✓	X	-
57	Soft coke industry	X	✓	-
58	Sponge Iron Plant	-	-	✓
59	Starch (Maize) Industry	✓	X	-
60	Stone crusher	X	✓	-
61	Sugar Industry	✓	X	-
62	Sulphuric Acid Plant	X	✓	-
63	Thermal Power Plant(coal based)	-	-	✓
	Total	19	18	26

Abbreviation: ✓ - Yes; x- not applicable; and - not separately required