

**J-11013/5/2010-IA.II(I)**  
**Government of India**  
**Ministry of Environment & Forests**

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Dated 13<sup>th</sup> January, 2010

**Office Memorandum**

**Sub: Consideration of projects for environmental clearance based on Comprehensive Environmental Pollution Index - Regarding.**

Central Pollution Control Board (CPCB) in association with Indian Institute of Technology (IIT), New Delhi have, recently, carried out an environmental assessment of industrial clusters across the country based on Comprehensive Environmental Pollution Index (CEPI) with the aim of identifying polluted industrial clusters and prioritizing planning needs for intervention to improve the quality of environment in these industrial clusters and the nation as a whole. The assessment so carried out has been documented in the form of a report entitled 'Comprehensive Environmental Assessment of Industrial Clusters' which is available on the website of CPCB [www.cpcb.nic.in](http://www.cpcb.nic.in) and website of Ministry [www.envfor.nic.in](http://www.envfor.nic.in). In all 88 industrial clusters have been assessed.

2. The industrial clusters have been listed in table 8 (annexed herewith) of the report in descending order of environment pollution index scores. The report has concluded that the industrial clusters/areas having aggregated CEPI scores of 70 and above should be considered as critically polluted; the clusters/areas having CEPI scores between 60 - 70 should be considered as severely polluted areas and shall be kept under surveillance and pollution control measures should be efficiently implemented; and the critically polluted industrial clusters / areas need further detailed investigations in terms of the extent of damage and formulation of appropriate remedial action plan.

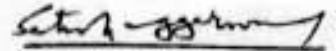
3. The Environment (Protection) Act, 1986 enjoins upon the Central Government to take all such measures as it deems necessary or expedient for the purpose of protecting and improving the quality of environment including restriction of areas in which any industries, operations or processes shall not be carried out or shall be carried out subject to certain safeguards. Accordingly, the Environment Impact Assessment Notification, 2006 has mandated certain category of projects / activities listed therein to obtain prior environmental clearance under the provisions thereof.

4. With the identification of industrial clusters / areas by CPCB which are critically or severely polluted, Ministry of Environment & Forests hereby imposes temporary restrictions on consideration of developmental projects in such clusters/ areas and prescribes the following procedure to be adopted with immediate effect:

- 4.1.1 The developmental projects from industrial clusters with CEPI score above 70 (as listed at serial no. 1 to 43 of the Annexure) received for grant of environmental clearance in terms of the provisions of EIA Notification, 2006 [including projects for stage-I clearance i.e. scoping (TORs)], which are presently in pipeline for environmental clearance or which would be received hereafter shall be returned to the project proponents.
- 4.1.2 This restriction on consideration of projects from critically polluted clusters/areas above will apply for a period of 8 months upto August, 2010 during which time the Central Pollution Control Board along with the respective State Pollution Control Boards / UT Pollution Control Committees will finalize a time bound action plan for improving the environmental quality in these identified clusters/ areas. The situation will be reviewed thereafter and further instructions issued accordingly; provided that projects relating to renewal of mining lease without any increase in production and / or lease area which are already in operation in these clusters will continue to be appraised in accordance with the procedure prescribed under EIA Notification, 2006 and decision taken on merits; and provided further that the projects of public interest, such as projects of national importance, pollution control, defence and security, with prior approval of the Competent Authority, MEF/ SEIAA for category 'A' & 'B' respectively, on a case to case basis, will continue to be appraised in accordance with the procedure prescribed under EIA Notification, 2006 and decision taken on merits.
- 4.2 The developmental projects from industrial clusters with CEPI score between 60 - 70 (as listed at serial no. 44 to 75 of the Annexure), which are in the pipeline or are received for grant of environmental clearance in terms of the provisions of EIA Notification, 2006 [including projects for stage-I clearance i.e. scoping (TORs)], will be considered following the procedure outlined in this Ministry's earlier circular no. J-11013/18/2009-IA.II(I) dated 25<sup>th</sup> August, 2009 relating to 'proposals for environment clearance for the projects located in the critically polluted areas as identified by the Central Pollution Control Board', which is available on the website of the Ministry [www.envfor.nic.in](http://www.envfor.nic.in).

5. In the eventuality of any dispute regarding the location of any project within the critically polluted area or otherwise, a reference will be made to CPCB and based on their advice a view will be taken on such projects.

This issues with the approval of the Competent Authority.



(S.K. Aggarwal)  
Director

To

1. All the Officers of IA Division
2. Chairpersons / Member Secretaries of all the SEIAAs/SEACs
3. Chairman, CPCB
4. Member Secretaries of all SPCBs / UTPCCs

**Copy to:-**

1. PS to MEF
2. PPS to Secretary (E&F)
3. PPS to AS(JMM)
4. Advisor (GKP)
5. Advisor (NB)
6. Website, MoEF
7. Guard File

Annexure

Table 8: The CEPI scores for industrial areas/ clusters descending order

SNo.	Industrial Cluster/Area	AIR	WATER	LAND	CEPI	
1.	<b>Ankleshwar (Gujarat)</b>	72.00	72.75	75.75	88.50	Ac_Wc_Lc
2.	<b>Vapi (Gujarat)</b>	74.00	74.50	72.00	88.09	Ac_Wc_Lc
3.	<b>Ghaziabad (Uttar Pradesh)</b>	68.50	75.25	71.50	87.37	Ac_Wc_Lc
4.	<b>Chandrapur (Maharashtra)</b>	70.75	67.50	66.50	83.88	Ac_Wc_Lc
5.	<b>Korba (Chhatisgarh)</b>	67.00	57.00	72.50	83.00	Ac_Ws_Lc
6.	<b>Bhiwadi (Rajasthan)</b>	71.00	69.00	59.50	82.91	Ac_Wc_Ls
7.	<b>Angul Talcher (Orissa)</b>	64.00	69.00	65.75	82.09	Ac_Wc_Lc
8.	<b>Vellore (North Arcot) (Tamilnadu)</b>	69.25	65.25	62.50	81.79	Ac_Wc_Lc
9.	<b>Singrauli (Uttar Pradesh)</b>	70.50	64.00	59.50	81.73	Ac_Wc_Ls
10.	<b>Ludhiana (Punjab)</b>	68.00	66.00	64.75	81.66	Ac_Wc_Lc
11.	<b>Nazafgarh drain basin (including Anand Parvat, Naraina, Okhla and Wazirpur), Delhi</b>	52.13	69.00	65.25	79.54	As_Wc_Lc
12.	<b>Noida (Uttar Pradesh)</b>	65.75	64.00	60.00	78.90	Ac_Wc_Lc
13.	<b>Dhanbad (Jharkhand)</b>	64.50	59.00	65.50	78.63	Ac_Ws_Lc
14.	<b>Dombivalli (Maharashtra)</b>	66.00	63.50	57.50	78.41	Ac_Wc_Ls
15.	<b>Kanpur (Uttar Pradesh)</b>	66.00	63.50	56.00	78.09	Ac_Wc_Ls
16.	<b>Cuddalore (Tamilnadu)</b>	54.00	65.25	64.00	77.45	As_Wc_Lc
17.	<b>Aurangabad (Maharashtra)</b>	64.75	60.50	59.50	77.44	Ac_Wc_Ls
18.	<b>Faridabad (Haryana)</b>	63.50	59.00	62.75	77.07	Ac_Ws_Lc
19.	<b>Agra (Uttar Pradesh)</b>	59.00	63.75	59.50	76.48	As_Wc_Ls
20.	<b>Manali (Tamilnadu)</b>	64.00	59.00	58.00	76.32	Ac_Ws_Ls
21.	<b>Haldia (West Bengal)</b>	53.75	64.50	57.00	75.43	As_Wc_Ls
22.	<b>Ahmedabad (Gujarat)</b>	62.75	58.00	58.00	75.28	Ac_Ws_Ls
23.	<b>Jodhpur (Rajasthan)</b>	52.00	65.50	54.00	75.19	As_Wc_Ls
24.	<b>Cochin, Greater (Kerala)</b>	57.00	64.00	54.00	75.08	As_Wc_Ls
25.	<b>Mandi Gobind Garh (Punjab)</b>	62.00	55.50	62.00	75.08	Ac_Ws_Lc
26.	<b>Howrah (West Bengal)</b>	57.00	54.50	63.50	74.84	As_Ws_Lc
27.	<b>Vatva (Gujarat)</b>	60.00	62.00	56.00	74.77	Ac_Wc_Ls
28.	<b>Ib Valley (Orissa)</b>	61.00	56.50	59.00	74.00	Ac_Ws_Ls
29.	<b>Varansi-Mirzapur (Uttar Pradesh)</b>	58.00	62.00	53.50	73.79	As_Wc_Ls
30.	<b>Navi Mumbai (Maharashtra)</b>	61.00	59.00	55.50	73.77	Ac_Ws_Ls

31.	<b>Pali (Rajasthan)</b>	52.00	64.00	52.00	73.73	As_Wc_Ls
32.	<b>Mangalore (Karnataka)</b>	61.75	57.75	54.00	73.68	Ac_Ws_Ls
33.	<b>Jharsuguda (Orissa)</b>	61.00	56.50	56.00	73.34	Ac_Ws_Ls
34.	<b>Coimbatore (Tamil Nadu)</b>	62.25	58.75	45.50	72.38	Ac_Ws_Ln
35.	<b>Bhadravati (Karnataka)</b>	62.75	56.50	45.50	72.33	Ac_Ws_Ln
36.	<b>Tarapur (Maharashtra)</b>	60.75	56.00	51.25	72.01	Ac_Ws_Ls
37.	<b>Panipat (Haryana)</b>	55.75	56.50	59.00	71.91	As_Ws_Ls
38.	<b>Indore (Madhya Pradesh)</b>	59.00	57.50	52.00	71.26	As_Ws_Ls
39.	<b>Bhavnagar (Gujarat)</b>	54.50	57.50	57.75	70.99	As_Ws_Ls
40.	<b>Vishakhapatnam (Andhra Pradesh)</b>	57.00	57.50	55.00	70.82	As_Ws_Ls
41.	<b>Junagarh (Gujarat)</b>	53.25	52.50	59.50	70.82	As_Ws_Ls
42.	<b>Asansole (West Bengal)</b>	58.38	56.25	50.50	70.20	As_Ws_Ls
43.	<b>Patancheru- -Bollaram (Andhra Pradesh)</b>	50.00	59.00	54.00	70.07	As_Ws_Ls
44.	<b>Paradeep (Orissa)</b>	54.00	58.50	48.00	69.26	As_Ws_Ln
45.	<b>Nashik (Maharashtra)</b>	55.00	57.50	50.25	69.25	As_Ws_Ls
46.	<b>Chembur (Maharashtra)</b>	59.75	50.75	46.00	69.19	As_Ws_Ln
47.	<b>Baddi (Himachal Pradesh)</b>	56.00	54.50	54.50	69.07	As_Ws_Ls
48.	<b>Kala Amb (Himachal Pradesh)</b>	56.75	54.50	51.00	68.77	As_Ws_Ls
49.	<b>Dewas (Madhya Pradesh)</b>	51.50	57.50	51.50	68.77	As_Ws_Ls
50.	<b>Batala (Punjab)</b>	51.00	56.50	54.50	68.59	As_Ws_Ls
51.	<b>Tirupur (Tamil Nadu)</b>	56.75	50.75	53.00	68.38	As_Ws_Ls
52.	<b>Durgapur (West Bengal)</b>	49.50	58.50	47.50	68.26	An_Ws_Ln
53.	<b>Raichur (Karnataka)</b>	59.75	46.50	44.50	68.07	As_Wn_Ln
54.	<b>Bidar (Karnataka)</b>	58.75	49.00	44.00	67.64	As_Wn_Ln
55.	<b>Singhbhum, West (Bihar)</b>	55.50	51.50	51.50	67.30	As_Ws_Ls
56.	<b>Mettur (Tamilnadu)</b>	46.00	58.00	46.50	66.98	An_Ws_Ln
57.	<b>Vadodara (Gujarat)</b>	57.00	48.00	48.00	66.91	As_Wn_Ln
58.	<b>Jaipur (Rajasthan)</b>	55.00	52.00	50.50	66.82	As_Ws_Ls
59.	<b>Rajkot (Gujarat)</b>	45.50	54.50	55.50	66.76	An_Ws_Ls
60.	<b>Nagda -Ratlam (Madhya Pradesh)</b>	44.50	54.50	56.00	66.67	An_Ws_Ls
61.	<b>Jamshedpur (Jharkhand)</b>	55.75	55.50	42.00	66.06	As_Ws_Ln
62.	<b>Pimpri-Chinchwad (Maharashtra)</b>	55.25	52.50	46.00	66.06	As_Ws_Ln
63.	<b>Raipur (Chhatisgarh)</b>	56.50	42.00	49.00	65.45	As_Wn_Ln
64.	<b>Saraikela (Jharkhand)</b>	50.50	49.00	54.00	65.38	As_Wn_Ls
65.	<b>Ramgarh (Jharkhand)</b>	44.00	53.00	54.50	65.11	An_Ws_Ls
66.	<b>Pinia (Karnataka)</b>	56.75	46.00	42.00	65.11	As_Wn_Ln

67	<b>Pitampur (Madhya Pradesh)</b>	47.75	54.00	50.50	65.09	An_Ws_Ls
68	<b>Jalandhar (Punjab)</b>	52.00	52.00	52.00	64.98	As_Ws_Ls
69	<b>Moradabad (Uttar Pradesh)</b>	54.00	49.00	47.50	64.71	As_Wn_Ln
70	<b>Bada Jamtara (Jharkhand)</b>	48.00	52.50	52.50	64.47	An_Ws_Ls
71	<b>Aligarh (Uttar Pradesh)</b>	53.00	48.00	48.00	63.83	As_Wn_Ln
72	<b>Parwanoo (Himachal Pradesh)</b>	53.00	47.50	48.50	63.83	As_Wn_Ln
73	<b>Haridwar (Uttarakhand)</b>	51.75	48.00	40.00	61.01	As_Wn_Ln
74	<b>Vijaywada (Andhra Pradesh)</b>	52.00	41.50	43.00	60.57	As_Wn_Ln
75	<b>Ferozabad (Uttar Pradesh)</b>	49.00	47.00	47.75	60.51	An_Wn_Ln
76	<b>Mathura (Uttar Pradesh)</b>	48.00	48.00	48.00	59.98	An_Wn_Ln
77	<b>Meerut (Uttar Pradesh)</b>	50.00	47.50	39.50	59.38	As_Wn_Ln
78	<b>Erode (Tamil Nadu)</b>	47.38	47.25	43.50	58.19	An_Wn_Ln
79	<b>Surat (Gujarat)</b>	46.00	46.75	45.50	57.90	An_Wn_Ln
80	<b>Kathedan (Andhra Pradesh)</b>	44.50	47.00	45.50	57.73	An_Wn_Ln
81	<b>Kukatpalli (Andhra Pradesh)</b>	41.50	47.00	43.50	56.56	An_Wn_Ln
82	<b>Hajipur (Bihar)</b>	43.50	44.00	44.50	55.12	An_Wn_Ln
83	<b>Gwalior (Madhya Pradesh)</b>	45.88	38.50	42.00	54.63	An_Wn_Ln
84	<b>Udhamsingh Nagar (Uttarakhand)</b>	44.00	41.25	44.25	54.37	An_Wn_Ln
85	<b>Bhillai- Durg (Chhatisgarh)</b>	44.00	35.00	33.50	50.57	An_Wn_Ln
86	<b>Bulandsahar-Khurza (Uttar Pradesh)</b>	42.00	33.50	36.50	49.09	An_Wn_Ln
87	<b>Burnihat (Assam)</b>	39.00	34.50	34.50	46.26	An_Wn_Ln
88	<b>Digboi (Assam)</b>	32.00	32.75	38.00	44.55	An_Wn_Ln