F. No. 40-89/2017-HSMD (EAP)

Government of India

Ministry of Environment, Forest & Climate Change

HSM Division

All the ROS, MPPCB The Lequested to follow as pex A' on Phioxity.

Level II, Jal Wingh Indira Paryayaran Bhawan

Jor Bagh Road, Aligani New Delhi-110003

Date: 26.07.2017

To,

The Member Secretary, Madhya Pradesh Pollution Control Board, Paryawaran Parisar, E-5, Arera Colony, Bhopal - 462 016, Madhya Pradesh

(Tel: 0755-2464428/2466191, Fax: 0755-2463742,

E-mail: it mppcb@rediffmail.com, hq-mppcb@mp.gov.in)

Sub: Collection of information in format on chemical clusters to be visited by the Team formed by National Coordination Committee (NCC) - reg.

Sir,

The Government of India in Ministry of Environment, Forest and Climate Change (MoEF&CC) has constituted a National Coordination Committee (NCC) under the Chairmanship of Dr. V. Rajagopalan, Former Secretary, MoEF&CC for preparation of National Action Plan for Chemicals (NAPC) under the World Bank aided Capacity Building for Industrial Pollution Management Project (CBIPMP) being implemented by this ministry. The preparation of action plan is aimed to reduce risk to human health and environmental arising due to use and manufacturing of harmful chemicals.

- During the second meeting of NCC held on 13th June, 2017, it was decided to visit five sites of chemical industrial clusters in the States of Madhya Pradesh, Maharashtra, Gujarat, West Bengal and Tamilnadu by two teams of NCC members to have necessary information. The dates of visit and tour programme will be communicated as and when it is finalised.
- During the site visits, it is proposed to have interaction meeting with officials of 3. SPCB, State Industrial Department Authority, Port Authority, and State Disaster Management Authority and concerned Industry Association, particularly with reference to on-site and off-site emergency plans, specifically while dealing with hazardous chemicals which are handled, stored and transported. A format to collect information in this regard is attached (copy enclosed). It is requested that information as per format may please be provided to the undersigned at the earliest so as to facilitate interaction meeting during the proposed visits of the NCC team.

This may kindly be treated urgent.

Sc (Dr. chalumedi) a putus

Yours sincerely.

(A. N. Singh)

Joint Director/Scientist 'D'

Tele: 011-24695325 E-mail: aditya.singh@nic.in

Encl: as above. Pl. phocess at once

Format for obtaining information on clusters of chemical industries to be visited by the Sub-committee of National Coordination Committee of MoEF&CC, Govt. of India

1		ustrial cluster / estate / park		#
	1.1	Name	:	
	1.2	Location	:	
	1.3	Area	:	
	1.4	No. of industries and scale of operation: 1. Total no. of industries 2. Large Scale industries 3. Medium scale industries 4. SSIs	*	
	1,5	Categories of industries in the area 1. Oil refineries 2. Petrochemicals 3. Basic Organic chemicals 4. Pesticides 5. Pharamaceticals 6. Dyes 7Dye intermediates 7. Others	*	
2,	Local authority & contact person (Industrial Development Corporation /		:	
3.	Municipal body / Port authority) Name of Industrial Association(s) with address and contact person:		:	
4			:	
	4.1	Site design and layout	1	
-	4.2	Roads and their condition	<u> </u>	
	4.3	Common services and utilities	Ė	
	4.4	Whether the Estate is notified or not	:	
	4.5	Risk based land-use planning	:	
	4.6	Buffer zones around industrial areas	*	
S.	Information on industries handling 179 hazardous chemicals			Provide list of industries handling 179 highly hazardous chemicals as specified in the MSIHC Rules, 1989
	5.1	Chemicals used and manufactured including storages provided by the industries to concerned authorities such as SPCB, Industrial Development Corporation, Inspector of Factories, District authority for off-site emergency plan, etc.		A. Please annex a matrix of Industry and products with permitted quantities. B. Please annex a matrix of Industry and list or relevant hazardous chemicals out of 179 with maximum permissible Quantity.
	5.2	List of priority chemicals in the industrial estate/ cluster based on risk potential to be provided preferably with quantity handled per year Views of Industry Association on preparation of National	*	Following the hazard potential criteria set out by NCC, classification of high potential medium and low potential risk chemicals classification of industries into high risk medium risk and low risk potential industries. Specific views of regulatory Board and others on Data base generation and compilation etc.
		Action Plan on chemicals particularly on developing mechanism / system for data base on use, manufacturing,		

6	import & export of chemicals. Industrial Estate Operational aspects			THE WEST CONTRACTOR STORY
	6.1	Municipal solid waste and sludge	:	Existing industrial estate level non-hazardous waste handling practices
	6,2	Hazardous waste management facility (TSDF) available within the estate or out side	:	Capacities of Incineration, secured landfill treatment storage, etc.
	6.3	Good environmental practices	;	Status of Responsible Care implementation NicerGlobe membership for tracking transportation of chemicals, GRI reporting etc
	6.4	Emergency management	:	Status of On-site and off-site emergency plans Whether mock drills are conducted regularly (please give details – last two years)
	A			Please annex existing system in place to dea with emergency situation
				High Risk potential chemicals (5 major on the basis of fire hazard and five major on the basis of toxicity / gas release) use by various industries - Status of HAZOP analysis and implementation of Risk management measures including independent layers of protection
				Emergency communication programme and team
				Emergency response Center/mechanism coordination Committee activities
				History of accidents in last decade
				Fire fighting abilities/ trained man power (Fire hydrant water / water availability for filling tankers)
				Training facility and safety
				Antidote of chemicals
			:	No. of hospitals/ burnt wards / berths in the vicinity, ambulances
7.	Crisis groups/ Disaster prevention and management center			
7:	7.1	Details of local crisis group Name of Chairman Contact details	:	
	7.2	Details of District Crisis Group Name of Chairman Contact details	:	
	7.3	Whether Disaster Prevention & Management Centre or similar Units are existing? If yes, give details. Also, attach separate sheet with information	:	