Govemment of maia
Ministry af Chemicals and ferthzers
Department of Chemicals and Petroherenicals

Please refer to Prime Minster\% Office U.O. No 320 STC 092000
 Chemwals and Petrochemicals on the legacy issue of Miss Dow Chemicals.
3. The comments of the Bhopal Cell. Department of Chemicals amt Petrochematais are as follows:
(iii) In the W.P. No. 28022004 filed in the High Court of Maxthya Pradesh, Jabalpur, Dow Chemical Company is Respondent No. 4. The Dos Chemical Company has hid an application in the High Conn of Max iona
 to the order passed by this hobble court dates frat Anams.2004 respondent No. thaw been set red with the notice and the copy of the writ petition in USA. With utmost respect and humility, the respondent No. 1 would submit at the outset that due so gross misrepresentation of material fact and conveatmem of the true facts. the writ petitioners erroneously caused this Hon"ble Court to issue and serve nonce of the writ petition to the respondent No.4, which does not the in the jurisdiction of this Honhle Court and as sum the order deserves to be recalled". The Dow Chetumal Company had in its prayer requested the High Court" the name of the respondent No. 4 rat of ordered to be struck nf tom the array of respondents and further the writ portion as against the respondent No the dismissed in its entirety with costs. "
(v) The Govemment of india in its aftavit fled on lot May. 200 has petitioned the High Count of Maxhya Pradesh, Jabalpur in W.P No. $2802 / 2004$ to direct Dow Chemicals Company, USA to deposit an amount of Rs. 100 crores as advance to environmental remediation caused by the toxic wastes lying at the UCIL factory site in Bhopal
3. However, the High Court of Madhya Pradest has not issued any orders to strike off Dow Chemicals Company from the list of respondents, till date, and it continues to be respondent No. 4 in the W.P. memo ned above.
(Yarhvir Singh)
Deputy Secretary to the Govt of India.
Ms. Vina Malayan, Director, Prime Minster's Offer, South Block. New Delhi.


## reedical <br> recorrch lerve <br> manlili. dismonir prom theh

Governmeat of india
Minstary of Chemicade and Fertilizers Deparmment of Chemeals and Petrochemicals
 E.S-2 dated 9ts June, 2006, regarding the proposed action tukea for continuation of modeal reseurch for studying the long term eflects of the gas on the survivory of Bhopa! Gas Tragedy and their children.
2. Secretary, Deparment of Chemicats and Petrocheminaly had writer separate D.O. Eeters to the Secretary, Department of Health and the Director Ceneral. Indian Councal of Medioni Research. New Delhi, requesting them to consider a prepostal submitred by the Centre for Rehabilitation Studies. Rhopal for abodget stupert of Rs, 1.23 erore per annum to meet the requirements of research wetivities and the sataries and allownoes of the personnel cmployed with the Centreflopies enthosed for reference 3 s Annexure-1 and II. The respense
 respoase that ICMR wants to dixsociate itseif trom twis proposial, which Iogitally falls in its domaint.
3. It may also be mewtionod that the Centre for Rebabilitation Sudies is pressently flunctioning under the Bhopel Gas Trugedy, Relief and Rehabilitation Department, Governtion of Madhya Prudesh. The PNOO is requested to take up the proposal of CRS with the Departurent of teathi and the ICMR wo that tong turn research can be conducted on the Bhopal gas victims. The Department of Chemicals and Petrochemiculs has no prowision in itw Budjer tor such an awtivily. The ICMR may be provided additional fands to take up this project ani Deparment of Health may support it.
4. A copy of the minutes of the first meeting of the recersly sonstituted Coordination Committee for impternentation of various schemewprogrammes for the welfare of Bhopal Gas Victums being inplemented by the Central and State Govemments is also taclosed as Anmexure-IV, wherein thes issue was diswansed. for iniommation of palo.


4. This isles with the approval of lour Secretary(C\&PC).


Excess as above a Nos 2





## Latest status on the issue of removal disposal of toxic orastes fying at the Union Carbide Plent sits

For coordinating the overall enviromental remediation at the Union Carbite Phap site at Bhopal, Task Ferce has been constituted under the Chairpersonshop of Sevretary (CxPC), on the tirectuons of the High Court of Madhys Pradesh, which is montoring the removal/ disposal of the toxie wastes in the writ Petition No. 2802 of 2044 (Alok Pratap Singh vs. Umon of India \& others). The first meeting of the Task Force was held on 3lst May. 2005 , at New Delhi, followed by review meetings. The fast (ninth) meeting ol the Tast Force was held on $16^{6 /}$ October, 2006 at Indiam Institute of Chemical Technolory ( $1 \mathrm{l}(1)$ ). Hyderabal. The major decisions taken by the Task Force in this meeting were as follows:
(i) The final recommendations of the Techaicat Sub-iommittee were adopted and if was concarred that exeept for Lime Sludge all the 5 types of toxic wastes lying at the UCIL plant site would be sent for incineration wo the incinerator at Ankistiwar, Gujarat. The Lime Sludge would be taken to the TSDF at Pithampur and would be put in the SLP, after treatment.
(ii) The incincration would be carried out under the supervision of the Mathya Pratesh Pollution Control Board (MPPCB) and Gujarat State Pollution Control Board, fit accordance with the guidelines issued by Central Pollution Control Board (CPCB).
(iii) The Lime Sludge from the UCIL plant site would be placed in a separate tole at an idertiliable location at the Transportation, Storage and Disposal Fucility (TSDF) at Pithampur, without mixing it with any other texic waste.
(iv) The Government of Midhya Pradesh may seek the permisuinn of the High Court for conatrwetion of a memorial at the UCIL plant site beforr taking further action in this regurd.
(v) The EFC note to be prepared by the State Govermment for furxding the activitits covered uncker the Roadmay for submitting to the Planning Commission may be prepared in consultation with the MPPCB.

A copy of the mumes of the ninth meeting of the Taxk Force is placed betow as Appendix.


## MOST TMMEDIATE

BY SPECTALMESSENGER
Government of India
Ministry of Chemicals and Fertilizers
Department of Chemicals and Petrochemicals

Subject: W.P. No. 2802/2004 being heard in High Court of Madhya Pradesh, Jabalpur flied by Sh. Alok Pratap Singh vs. Union of India and others - regarding.


#### Abstract

Director, P.M.O. may please refer to her telephonic. conversation with the Joint Secretary, Department of Chemicals. and Petrochemicais on the subject cited above. 2. In this connection, please find enclosed herewith a note on the issue of application submitted by the Department of Chemicals and Petrochemicals in the High Court of Madhya Pradesh, labatpur wherein the High Court has been requested to ask the Respondent No. 4 to 6 to deposit an advance of Rs. 100 crore with the High Court for the environmental remediation of the former UCIL plant site at Bhopal.


3. This issues with the approval of Secretary(C\&PC).


Deputy Secretary
(Tele: 23387761)
Enctin as above.
Whs, Vini Mahaian, Director, PMO, South Biock, New Delhi,
Department of C\&PC 10 No $21 / 43 / 2004$ - Cell dated 05
Department of C\&PC I.D. No. 21/43/2004-B. Cell dated 05.01.2007


Note on the lesta of mpilletion of the Dapartment of Chemicals and Petrochemicale fied Lin the tioh Court of M.R In W.P. No. 2h02/2004 roputationitariftet Respondent Mo. 4 to deporilt Re, 100 crort ily adyancar for anvirommental remedlation of former UCII. Phant Site at Bhonal.

This pertains to writ petition No. 2802/2004 fied in the High Court of Madnya Pradesh, Jabalpur (Annexure-I) by Shri Alok Pratap Singh vs. Union of India and others in July, 2004 , regarding removal of toxic wastes and remediation of the former UCit plant site at Bhopal. The retiefs sought oy the Petitioner wert as follows:
(i) To hold DOW Chemical Company responsible for causing environmental pollution and pass suitable orders agant the company to assume the undimborged liabitiens of Unwon carturte For conditung and long-tern impact of the disaster.
(i) Issue an appropriate Writ in the nature of Mandamus, andt or pass suitable order or directions against the Respondents 1 to 3 to perform their statutory obligations and duties under the Environmental Laws of India.
(ii). Direct the respondents to ensure immediate clean-up of Union Carbide factory site at Bhopal and to take all remedial measures for removal and safe disposal of entire toxic wiste from the area.
(iv) To direct DOW Chemical to provide for long term medical care, research and monitoring of ill affects of pollution of land and water in and around factory site at Bhopal.
(v) In the atternative, If this Hon'ble Court come to a conclusion that this issue of environmental pollution and its remediation is also covered under the settiement with Union Carbide, then it be pleased to hold that Respondent 1 has falled to discharge its duties and responsibility to act as "Parens patriae" for the gas affected victims and address the issue of environmental pollution as per the provisions of Bhopal Gas Disaster (Processing of Claims) Act,2985, and consequently direct the sald respondent to immediately take all necessary steps in terms of reliefs claimed herein above.
(vi) Grant any other rellef, which this Hon'ble Court deems just and proper in the facts and circumstances of the case."

2. It may be mentioned here that in the original Writ Petition the following 4 Respondents were impleaded by the petitioner in this matter:
i) Respondent No. 1. - Union of India through Ministry of Environment and Forests Later on the Department of Chemicals and petrochemicals was substituted as Respondent No. :.
i) Respondent No. 2 - Government of Madhya Pradesh through its Chief Secretary.
ii) Respondent No. 3 - Madhya Pradesh Pollution Control Board through its Chairman.
iv) Respondent No. 4 - Dow Chemical Company (formerly Union Carbide Ltd).
3. The High Court of M.P. was requested by the Counsel of the fourth Respondent, i.e. Dow Chemical Company vide their application (I.A. No. 3334-W of 2004) dated $14^{\text {th }}$ September, 2004 to implead $\mathrm{M} / \mathrm{s}$ Uintion Carbide Corporation, USA and Eveready incustries india Limited as Respondents. The High Court permitted the request. Hence, it was on the request of Dow that UCC, USA and Eveready Industries india Limited were also Included as Respondents No. 5 and 6 respectively, by the High Couit. The relevant extracts of the order of the High Court are enclosed as Annexure-II, which read as follows:
"In view of the aforesaid submisstions made by the fourth Respondent, the Petitioner seeks leave, without prejudice to implead M/s Union Carbide Corporation, USA and Eveready Industries India Limited as Respondents. The oral request is permitted as this is a PIL."
4. Further, it is pertinent to mention here that in the same application dated $14^{\text {mim }}$ September, 2004 Dow Chemicals Company had also requested the High Court for deleting its name from the array of parties on the ground that it had nothing to do with the subject matter of the Writ Petition. The relevant extracts of the observations of the High Court, on this application, as contamed in their order dated $25^{\text {th }}$ lanuary, 2005 read as follows:
"The learned Counsel who appeared for the fourth respondent during the several hearings have always made it clear that their appearance is without pre-judice to the contention of the fourth Respondent that it has not subjected itself to the jurisdiction of this Court by entering ,--Appearance in the matter and any submissions made are


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only to assist the Court without subjecting itself to the jurisdiction of this Court."

The High Court is yet to issue any orders/directions on the issue of deleting the Respondent No. 4 from the array of the parties in this matter.
5. The High Court of Madhya Pradesh vide their order dated $30^{\prime \prime}$ March, 2005 constituted a Task Force for implementation of Toxic Waste removal/destruction as follows:
(i) Secretary, Department of Chemicals and Petrocherncats, Government of India.
(ii) Principal Secretary, Bhopal Gas Tragedy Retief and Rehabilitation, Bhopal.
(iii) Chairman, M.F. Polluting Eontror Board, Bhopal.
(vi) Expert to be nominated by the National Environmental Engineering Research institute, Nagpur.
(v) Expert to be nominated by the Indian Institute of Chemical Technology, Hyderabad.
vi) Technical Member nominated by Central Pollution Control Board.

The High Court also directed that member no. (ii) ie. principal Secretary, Bhopal Gas Tragedy, Refer and Rehabilitation Department, Bhopal will be the Co-coordinator of the Task Force and he shall take all immediate steps to commence the work
Further, based on the suggestion of the then Chairman, Madhya Pradesh pollution Control Board that Or. K.P. Nyati may also be appointed as one of the members of the Task Force, the High Court vice its order dated $13^{\text {th }}$ May, 2005, reconstituted the Task Force by the following addition:
vii) Dr. K.P. Nyati, Head of Environmental Management Division, Confederation of Indian Industry, New Delhi.
6. The High Court had been pleaded by the Petitioner that "the polluting industry is liable to compensate for the environmental pollution and is bound to take all necessary measures to remove contaminated material from the factory site at Bhopal, the cost of restoring the environmental degradation has to be on the polluter, who is liable to reverse the damaged ecology". Further, Rule 16 of Hazardous Wastes (Management and Finding) Rules, 1989, enacted under the Environment Protection Act 1986 , mandates as under:
"The occupier and operator of a facility shall also be liable to reinstate or restore damaged or destroyed elements of the environment at his cost, failing which the occupier or the operator of a facility, as the case may be, shall be liable to pay the entire cost of remediation or restoration and pay in advance an amount equal to the cost estimated by the State Pollution Control Board or Committee. Thereafter, the Board or Committee shall plan and cause to be executed the programme for remediation or restoration. The advance paid to State Pollution Control Board or Committee towards the cost of remediation or restoration shall be adjusted once the actual cost of remediation or restoration is finally determined and the remaining amount, if any, shall be recovered from the occupier or the operator of the facility".

The thigh court was keen that the remediation effort shout d be taken the immediately by the central and the state Governments without being engaged in prolonged debate as to who is responsible for removal/aestruction of such toxic waste. In this context, an application was fled by the Department of chemicals and Petrochemicals on $10^{\text {th }}$ May. 2005 in the above mentioned PIL requesting the High Court of Madhya Pradesh that in terms of the provisions of the Hazardous Wastes (Management and Handling) Rules, 1989, it may direct Respondent Nos 4 to 6 to deposit an advance of $Q_{s i}, 100$ crore for environmental remediation.
7. The High Court vide its order dated $13^{\text {ti }}$ May, 2005 (Annexure-III) observed as follows:
"Instead of complying with the order dated 30.3.2005 or taking concrete steps the Central Government has merely flied an application (IA No. 4043/2005) seeking a direction to Respondents 4 to 6 to deposit a sum of Rs. 100 crores for environmental remediation. In the said application, the Central Government has stated that as the financial liability of remediation/restoration is that of the polluter under the Hazardous Waste (Management \& Handling) Rules, 1989, enacted under the Environment Protection Act, 1986, it is for the Respondents 4 to 6 to bear the cost.

In our earlier order dated 30.3.2005, we have already referred to the urgent need to take up the clean up work and pointed out that the question as to who is responsible for the clean up, cannot over shadow the question of clean up itself."
 carnmor ores shadow in is clean up.
3. As far as remediation of the UCIL plant site is concerned. the Task Force constituted by the High Court of M.P. Has been beriacically monitoring the progress made for the removalfasposat of the toxic wastes lying in and around the former ucit plant at Ehowal. The Task Force constituled a Technical Sub Committe: from amongst its members who recommended that the stored voxic waste may be removadictisposed by sending the approximately 40 MT of Lime Siucge to the Transportation, Storage and Disposal Facillty (TSDF) at Pithampur, near Indore and the other approximately 350 MT of the texic wastes may be incinerated it the incinerator at Anklestiwar, Gujarat. The tast meeting of the Task Force was meld on $16^{\text {th }}$ October, 2006 and in pursuance of the decisions taken in this meeting the Government of Gubarat was requested to convey the permission to incinerate the above mentoned texit wastes at Ankleshwar, Gujarat and ator provioe the inameiat estmates for using the moineration facility. The wowmment of Gujarat has conveved its permission to the Machya Padesh volution Control Soare vide their letter datad $2 s^{*}$ December, 2006 and the financtal estmates have also been provided by M/s Bharuch Enviro Infrastructure Limited, Ankeshwar vide their letter dated $5^{\text {t* }}$ December, 2006, addressed to the Mernber Secretary, Gularat Pollution Control Board. Whe next date of hearing in the High Court of Madtyy Pradesh is due on 1 February, 2007, wherein the estimates would be informed to the Wigh Court, as directed by it. The Department of Chemicass and Petrochemicals is making provision for its share for the removalidisposal of the above mentionet waste, in the mon-plom
buggel of $2006-07$.
9.

If is clear from above that Dow has already pleaded its position before the High Court that it is not concerned with the subject matter of this Writ Petition and may therefore, be removea From the array of parties and instead respondents no. 5 and 6 may be impleaded. The High Court has yet to adiudicate on the issues of which amongst respondents no. 4 to 6 is the polluter and the taxtent of the liablity towards environmental remediation. Thus, it is clear that the Government of India has not preaudged the ssisue of 'legal liability' as the High Court has to adjudicate on this; issue and their request to the ligh court of M.P is as per the proviskos of the Hazardous Wastes (Management and hondling) Aules, 1989 , without any prejutice to anyone.

## 10. The representative of Dow Chemicats had visited the

 Department of Chemicals and petroctemicals and was advised accordingly to put forth their stand in the High Court of Machya Pradesh, 35 there appears to be no valid groume for the Goyernment of India to withdraw or modify its application datea 10 May, 2005 , fiec kn the High Comrt of Mathy Pradesh in W.P. $\therefore$No. $2802 / 2004$, since the issue of deteting the name of Dow Chemical Company is sub judice.
i. As far as the offer of Shri Ratan Tata suggesting to tead and fuyd funding for the remediation of the site so that it is made sate both above and below the ground is concerned, it may be made chear that the matter is sub-judice and the Migh Court of Madhya practesh is itself monitoring the entire process of emvironmental remediation. It has constituted a Task force which is regularly apprising the tigh Cour about the progress made in this directiort, based upon the orders and directions tssued by the High Court from time to time. Moreover, it may be mentioned here that as per the provisions of Hazardous Wastes (Management and Handinga) Rutes. 1989, it ts the polliter who is flable for meeting the cost of mavionmental remediation. It may be appropriate true such an offer is subrvited to the High Court of Machya Pradesh by the individuat/agency making the offer and seek oirections thereon


# Ch id ankaram mole ma RT/Montek silé Remedies $h$ fund. 

## Ministry of Finance

I have the fob owing comments to make in the note swarinters dy Deputy Chairman, Planning Commission.
2. Dow Chemicals: Shr Ratan Iata has writer to met hat we shout set up a Site Remediation Fund or Trust to clean up the site at which the Bhopal gas tragedy took place. He feels that responsible corporates in the private sector and in the purls sector could contribute to this initiative and that the Total's will be willing to spearhead and contribute to such an exercise.
 Remediation frost know the charmansno of Shr Ratan Fol and inching executives from the private sector and the puts. sector.

Ne 3 Infrastructure Fund: Mr. Charles Prince. Chairman and Chief Executive Officer of Citigroup has written to me that Citigroup is keen to embark on the establishment of we to uss 5 billion mutt asset fund, with the initial target of USs 2 ballon. The fund will focus on equity and mezzanine participation in infrastructure investments. On a leveraged basis, the initial uss 2 billion as capital should enable the Fund to pursue up to US $\$ 10$ billion of infrastructure assets.

Mr. Sandy Magyar, CEO Citigroup is likely to meet me soon to discuss the next steps.

In my view, we should accept the offer and go ahead and encourage Coturoup to establish such a fund.


No. Bank Branches: I have raised the mater of allowing Indian banks to open more branches in United States with several authorities in the US. I have requested the: Ambassador to follow up the matter with the Federal Reserve and the Treasury in the US. I have gently hinted to City bank that their application for branches will, if recommended by RB1, te operationalised but we expect that, reciprocally, some of our banks \{S BI, ICICI) should be allowed to open more branches in the US.
2. On the other points, 1 aw in agreement with the Dxopsty Chairman, Planning Commission.

(P. CHIDAMBARAM) Finance Minister 05.12 .2006

## PRIME MINISTER



