

Details about Captive Disposal Facilities :-

In Madhya Pradesh other than the common TSDF site at Pithampur Dist. Dhar there are captive Secured Land Fill and Incineration Facilities the details of which is as follows :-

Captive Secured Landfills

10 No. units are enlisted below have their own Secured land Fill sites :-

1. M/s. Grasim Industries Ltd., Nagda.
2. M/s. HJI-Division of Orient Paper Mills, Amlai.
3. M/s. Birla Ericsson Opticals Ltd., Rewa.
4. M/s. Century Denim, Khargone.
5. M/s. RPG Transmission Ltd., Jabalpur.
6. M/s. Telecom Ltd., Richhai, Jabalpur.
7. M/s. Eternit Everest, Kymore.
8. M/s. Bhansali Engineering Polymer Ltd., Chhindwara.
9. M/s. Hotline (CPT), Malanpur, Bhind. (Industry closed)
10. M/s. Vindhyachal Super Thermal Power Station, Singrauli.

Note : The SLFs of M/s. Bharat Zinc Ltd., Mandideep, Dist. Raisen & M/s. Lupin Lab. Ltd., Mandideep, Dist. Raisen and M/s. Ranbaxy Ltd., Dewas have been fully scrapped & the waste has been shifted to CTSDF, Pithampur, Dist. Dhar.

Captive Incineration facilities :-

12 No. units are enlisted below have their own incineration facility :-

1. M/s. Kinetic Motors, Pithampur, Dhar
2. M/s. Eicher Motors, Pithampur, Dhar
3. M/s. ICPA Lab., Ratlam
4. M/s. Sun Pharma Ltd., Dewas
5. M/s. Premier Industries, Chhindwara
6. M/s. Naveen Chemicals, Dewas
7. M/s. Lanxess India Ltd., (formerly M/s. Gwalior Chemicals,) Nagda
8. M/s. Force Motors, Dhar
9. M/s. AVTEC Ltd., Pithampur, Dhar
10. M/s National Steel CRM Div. Ghatabillod, Dhar
11. M/s Ruchi Strips, Ghatabillod, Dhar.
12. M/s. Diesel Loco Shed, Ratlam.

Details of Common Treatment, Storage & Disposal Facility (CTSDF) :- A common treatment storage & disposal facilities for disposal of hazardous waste has been developed in the State under the provision of hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008, the salient features of which are given below :-

- Construction of CTSDF was taken up by the M.P. Waste Management Project (a division of M/s Ramky Enviro Engineers Ltd.) as per the Guidelines published by Central Pollution Control Board after conducting EIA as per the provisions of the then applicable Hazardous Waste (Management & Handling) Rules 1989 as amended.
- Under the provisions of Environmental Legislations, Consent to Establish was issued by the M.P. Pollution Control Board under Section 25/26 of Water (Prevention & Control of Pollution) Act 1974, Air (Prevention & Control of Pollution) 1981 and Hazardous Wastes (Management Handling & Transboundary Movement) Rules, 2008 for - Secured Land fill and Incineration.
- Disposal of hazardous waste was initiated in first cell from 24/11/2006.
- Till March 2015, the following quantities of Hazardous Wastes are disposed off in TSDF;

1. Direct Land Fill (DLF)	--	50,000 MT
2. Incinerable Waste	--	10,000 MT
3. Land Fill after Treatment (LFT)	--	70,000 MT

Contaminated Hazardous Waste dump sites in Madhya Pradesh

Central Pollution Control Board had identified 04 hazardous waste dump sites in Ratlam area which belongs to M/s. Jayant Vitamins & M/s. Sajjan Chemicals, Ratlam in consultation with the M.P. Pollution Control Board. All these industries have been closed due to some or other reasons between 1997 to 2003. M.P. Pollution Control Board has filed prosecution against these defaulting units and the cases are under consideration in the court of law.

The approx. quantity of waste stored at various locations (industrial premises and near by area) is 23,476.4 MT as per the preliminary assessments. Other two sites of M/s. Bordia Chemical, Ratlam & M/s. Beta naphthol Ltd., Maksi earlier were identified as illegal dump sites, but CPCB/SPCB after inspection did not find any waste on the sites. Though based on the analytical report of Board, remediation, if required will be considered.

In the country Central Pollution Control Board in consultation with the State Pollution Control Boards, has identified 12 priority areas, containing 23 contaminated sites based on the quantum of waste dumped, extent of ground/surface water and soil contamination, nature of pollutants, ecological and health impacts. Ratlam four sites of Madhya Pradesh have been considered for study for remediation. In the said project, the funding pattern suggested by Ministry of Environment of Forests for remediation will be 40% by MoEF&CC from NCEF and 60% by State Government and through PPP or other means. Government of Madhya Pradesh has given in principal consent for extending 60% funding support for remediation project. Central Pollution Control Board awarded the study work to M/s. ERM, Gurgaon (Haryana), has contaminated public consultant for the project and has completed phase-I, Step-II.