



Your partner for mineral wastes
and site remediation

Waste management

All services from one provider – this principle of HIM also applies to the management of mineral wastes.

The range of services offered by HIM also includes the recovery and disposal of soil from clean-up operations, contaminated construction rubble, roadway rubble, residues from incineration plants and power stations, moulding sand from foundries, insulation material (AMF), asbestos and other mineral wastes in Germany and abroad.



The German Closed Substance Cycle and Waste Management Act (KrW-/AbfG) obliges all producers of waste to reduce the quantities of waste. This Act gives absolute priority to utilisation over removal – as long as this does not involve any harm to the environment. Today, around 90 % of all mineral waste is recycled. In each case, it is guaranteed that disposal by HIM does justice to all aspects of the protection of the environment.

Means of disposal for large-quantity mineral wastes:		
recovery	treatment	disposal
re-cultivation	microbiological	landfill for hazardous waste
landfill construction	physico-chemical	underground depot
underground stowing	thermal	hazardous waste incineration
recycling	immobilisation	
smelting	mechanical processing	

Services provided by HIM



Soil and ground-water clean-up operation at Frankfurt/Main Airport: everything from one provider.

- sound advice on the all matters concerning the recovery and removal of mineral wastes
- development of individual disposal and clean-up concepts based upon the analysis of the pollutants and regional conditions
- suggestions of cost-effective recovery and disposal methods
- obtaining of all the necessary permits
- entire disposal logistics
- performance of safe recovery or disposal to specially approved facilities
- documentation



Extract from the list of references

- complete clean-up of arsenic and TNT pollution at Frankfurt/Main Airport, recovery of approx. 240,000 t of excavated soil, groundwater clean-up and earth work
- clean-up of various gasworks sites with soil contaminated with PAH and cyanide, recovery of approx. 260,000 t of excavated soil
- clean-up of various contaminated sites in Italy and Switzerland with PCB, dioxin, furan and heavy-metal pollution
- microbiological treatment of approx. 7,000 t of soil from a military polluted site at Erlensee, soil contaminated with Hydrocarbons
- complete clean-up of a municipal clarification plant, utilisation and preparation of approx. 30,000 t of soil/effluent sludge mixture
- continual recovery of mineral wastes from foundries approx. 240,000 t/year
- long-term contracts for the recovery of flue-gas cleaning residues from incineration plants in various states of Germany in underground backfill
- in Northern Hesse, clean-up of 5 interim storage facilities for kieselrot (red slag), which were contaminated with dioxins and furans, approx. 12,000 t, HIM as the main contractor
- transportation and recovery of 36,000 t of excavated soil from the construction of a pharmaceuticals plant, low contaminated excavated soil for landfill recovery
- dismantling and utilisation of approx. 20,000 t of demolition waste from the demolition of a chemical factory in Frankfurt, HIM as the main contractor
- transport and utilisation of 35,000 t of soil from the construction of a used-car centre, low contaminated soil utilised in the re-cultivation of a clay pit
- cutting away, transportation and disposal of 100,000 t of soil from the excavation of an asbestos-contaminated old waste deposit in Aschaffenburg, HIM as the main contractor
- recovery of 30,000 t of soil from a construction project in Ludwigshafen, contaminated with PAH
- utilisation of 30,000 t of soil from the clean-up on an inhabited polluted site in Bad Homburg, contaminated with heavy metals and PAH
- clean-up of mercury pollution, approx. 5,000 t in Frankfurt/Main
- clean-up of two disused armament sites in Stadtallendorf and Hessisch Lichtenau, contaminated with TNT and other nitroaromatic compounds, approx. 300,000 t of contaminated soil and sludges

HIM GmbH Marketing & Sales Department

Mineral Waste and Contaminated Site Clean-Up Team

HIM GmbH Headquarters
Waldstraße 11
D-64584 Biebesheim am Rhein
phone: +49 (0) 6258 895-1153
fax: +49 (0) 6258 895-1175

Internet: www.him.de,
e-mail: info@him.de

HIM GmbH
Am Lossewerk 9
D-34123 Kassel
phone: +49 (0) 561 57065-25
fax: +49 (0) 561 57065-60

HIM GmbH
Am Mittelkai 34
D-70329 Stuttgart
phone: +49 (0) 711 9322-333
fax: +49 (0) 711 9322-321

Our facilities are certified:



HIM