



Hazardous Waste Management and Remediation of Contaminated Sites

(September 19-23, 2011)

Day 1: 19/9/2011, Monday

Time	Topics	Speakers
10:00 – 10:30	Registration	
10:30 – 11:00	About Regulatory Programme and Introduction to Course	Nivit Kumar Yadav, CSE
11:00 – 11:30	Review of programme schedule	
11:30 – 11:45 Tea		
11:45- 1:00	About CSE	Aditya Batra, CSE
1:00 – 1:30	About India Environment Portal	Kiran, CSE
1:30 - 2:30 Lunch		
2:30 - 4:00	<ul style="list-style-type: none"> Hazardous Waste Rules and Amendments Characterization MoEF and CPCB's approach towards management of hazardous waste. 	Dr B Sengupta, Former Member Secretary, CPCB
4:00 – 4:30 Tea		
4:30 – 5:30	Contaminated sites <ul style="list-style-type: none"> Criteria for identification of contaminated sites Approach for remediation 	Dr B Sengupta, Former Member Secretary, CPCB

Day 2: 20/9/2011, Tuesday

10:00 – 11:00	Treatment, Storage and Disposal Facility (TSDF) <ul style="list-style-type: none"> Design 	K P Pravinjith, Consultant, GIZ-ASEM
11:00 – 12:00	Treatment, Storage and Disposal Facility (TSDF) <ul style="list-style-type: none"> Operation Closure of TSDF 	P Bineesha, Senior Technical Expert, GIZ-ASEM
12:00 – 1:30	Case Study – Hazardous waste incineration in India	Dr B Sengupta, Former Member Secretary, Central Pollution Control Board
1:30 – 2:30 Lunch		
2:30 – 4:00	Provisions in Basel Convention and issues related to ship-building industry	Gopal Krishna, Convener, Toxics Watch Alliance
4:00 – 5:00	TSDF Case Studies: Success and Failure	Bharat Sharma, Environmental Engineer, Central Pollution Control Board

Day 3: 21/9/2011, Wednesday

10:00-12:00	Inspection, Monitoring and Compliance of TSDF <ul style="list-style-type: none"> Design Phase Construction Phase Operation Phase 	N V Bhaskar Rao, Additional Chief Engineer, APPCB
12:00-12:15 Break		
12:15-1:30	About TSDF Faridabad	Rajat Gupta, President-Operations, Gujarat Enviro Protection and Infrastructure (Haryana) Pvt. Ltd.
1:30-2:00 Lunch		
2:00-5:00	Visit to TSDF Faridabad	

Day 4: 22/9/2011, Thursday

10:00 – 10:30	Remediation of contaminated dump sites	Dr R B Lal, Deputy Director, MoEF
10:00 – 11:30	National and international framework for remediation of contaminated sites	Sadia Sohail, CSE
11:30 - 11:45 Tea		
11:45 – 1:15	Issues and challenges related to remediation of contaminated site management <ul style="list-style-type: none">• Planning• Identification• Soil• Surface and Groundwater	Masood Mallick, MD, ERM
1:15 – 2:15 Lunch		
2:15 – 3:30	Remediation techniques for groundwater and surface water	Dr R C Trivedi, Former Additional Director, Central Pollution Control Board
3:30 – 3:45 Tea		
3:45 – 4:30	Soil Remediation Techniques	Swati Singh Sambyal, CSE
4:30 – 5:30	Case Study: Remediation of contaminated sites	B Vinod Babu, SEE, CPCB

Day 5: 23/9/2011, Friday

10:00 – 11:00	Co-Incineration of hazardous wastes in cement kilns – Policy and case studies	Dr B Sengupta, Former Member Secretary, CPCB
11:00-11:45	Case Study: Hazardous waste management at drug and pharmaceutical units	Dr Kiran Kumar, Dr Reddy's Laboratories Ltd.
11:45 -12:00 Tea		
12:00 – 1:30	E-Waste Management: Applicable laws and best practices	Satish Sinha, Associate Director, Toxics Link
1:30 – 2:30 Lunch		
2:30 – 3:30	Concluding Session	Chandra Bhushan, Deputy Director General, CSE