Sample Reg. No.: _____

CENTRAL POLLUTION CONTROL BOARD
Parivesh Bhawan, East Arjun Nagar, Delhi-110 032

National Reference Trace Organics Laboratory (NRTOL)

Requisition for Analysis of Environmental Samples for Polychlorinated dibenzo-p-dioxin (PCDD) & Polychlorinated dibenzo furan (PCDF) Congeners on High Resolution Gas Chromatograph – High Resolution Mass Spectrometer (HRGC-HRMS)

1. Organisation / Institution / Division : _____
2. Project : _____
3. Sampling location : _____
4. Sample/s collected by : _____
5. Date & time of sampling : _____
6. Sample details
   - (i) Sample matrix : _____
   - (ii) Sample code no./nos. : _____
   - (iii) Total no. of samples : _____
   - (iv) Sample preservation condition : _____
7. Report to be sent to : _____

Polychlorinated dibenzo-p-dioxin (PCDD) & Polychlorinated dibenzo furan (PCDF) Congeners (Chlorine substituted at positions 2,3,7,8) to be analyzed (Pl encircle)**:**

Polychlorinated dibenzo-p-dioxins (PCDDs)			
2378 TeCDD	12378 PeCDD	123478 HxCDD	123678 HxCDD
123789 HxCDD	1234678 HpCDD	12346789 OCDD	-
Polychlorinated dibenzo furans (PCDFs)			
2378 TeCDF	12378 PeCDF	23478 PeCDF	123478 HxCDF
123678 HxCDF	123789 HxCDF	234678 HxCDF	1234678 HpCDF
1234789 HpCDF	12346789 OCDF	-	-
Total Polychlorinated dibenzo-p-dioxins (PCDDs) & Polychlorinated dibenzo furans (PCDFs)			

Indentor **Incharge Indenting Division** **Incharge NRTOL** **Incharge Sample Rcvg Section**

Sample Reg. No. _____

ACKNOWLEDGEMENT

Received _____ samples from No._____ to _____ on _____ at _____ a.m./p.m.

from _____ Division/Zonal Office/SPCB/Organization for PCDD / PCDF/_____Analysis.

Remarks:

Date: Signature

Sampling Protocol to be followed:

Ground Water / Surface Water

One litre ground water / surface water sample to be collected from the sampling location in Amber Colored one litre glass bottle having glass stopper or screw cap with Teflon lined septa. The sample should be duly coded, labelled and ice preserved immediately and transported in Ice box in ice preserved condition.

Waste Water

One litre wastewater sample avoiding any visible floating matter to be collected from the sampling location in Amber colored one litre glass bottle having glass stopper or screw cap with Teflon lined septa. The sample should be duly coded / labelled and ice preserved immediately and transported in ice box in ice preserved condition.

Soil / Sediment / Solid Waste / Hazardous Waste

Several Aliquots of soil / sediment / solid waste / hazardous waste to be collected from the sampling area. These Aliquots should be mixed together. Out of the mixture, approx. 500 g sample to be taken into Polypropylene Zip pouch, duly coded, labelled and ice preserved immediately and transported in ice box in ice preserved condition.