

Field Data Observation Sheet: Water/Sewage/Effluent Sampling

Name & Address of the Lab _____ . NABL Accreditation No. _____ dated _____ , Accreditation valid upto _____

NABL Accreditation valid for parameters _____

Purpose of sampling i.e. whether for preparing EIA report/post commissioning periodic monitoring / in compliance of EC conditions/others (specify)

Lab No.		Name & Address of the project/site:						
1.	Type of Sample							
2.	Specific Point of Collection (Marked on site plan/layout map to be annexed with the data sheet)							
2.1	Source (in case of groundwater sample, the exact depth/strata be specified.							
3.	Packing, Marking, Quantity-Sampling Bottle							
4.	Date & Time of Sampling							
5.	Type of Sample (Grab/ Composite)							
6.	Parameters to be analysed.							
7.	Sample Preservation.							
8.	Field Tests/Observations:							
	pH		Temp. °C		Colour		Odour	
9.	Type of Treatment System: STP / ETP / Combined							
	Installed Capacity KLD		Operational Capacity at the Time of Sampling KLD					
	Flow Device Installed		Inlet		Outlet		Other	
	Operational (Reading							
	Energy Meter (Reading)							
	Mode of final disposal							
	Principle of Treatment:		List Key Units of STP/ETP; Mention if any unit is not operational at the time of sampling & Why;					
10.	Type of Unit					Shifts		
	Key Raw Material				Key Products			
	Processes	Operational at Sampling		Stream & Discharge	Cont./Intermittent	Uniform or Not		

Detailed visual report of water, air, noise & soil:

Any additional information / data / details if required, be provided with the data sheet.

Remarks: _____

Name & Designation of Unit Rep.

Name & Designation of Lab Rep.

INSTRUCTIONS

NA- Not Applicable **■** Information Not Provided by Customer

Type of Sample:	Untreated/Treated Sewage/Effluent; Other- From Aeration Tank (MLSS/SVI) Ground Water (Direct from Tube well; Tap; Hand pump); Surface Water (Seasonal Rivulet; River; Lake, Pond, Canal) Municipal Supply (With/Without Chlorination); Special Treatment- Water Treatment Plant Outlet (RO)
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PRESERVATION (Key) 3025 P-I/ APHA	Transport samples to lab in ice after Collection/ Preservation when required	
Metals pH < 2 with HNO ₃ /H ₂ SO ₄	O&G Wide Mouth Bottle	Cyanide/Sulphide/Phenol- pH >10 NaOH

Specific Point of Collection		
Untreated	Treated	Other
From Inlet Manhole/Pipe/Channel (Before ET)	From Final Manhole/Pipe/Channel (After ET)	From Aeration Tank for MLSS etc.
From Equalization Tank	From Outlet of Last Treatment Unit- Secondary Clarifier; PSF; ACF; Disinfection System; Treated Storage Tank; Fish Pond	
	Treated Water Outlet in Premises	

Type of Unit: Electroplating; Paper Unit; Pharmaceutical; Textile; Distillery; Engineering Unit; Foundry; Brick Kiln; Cement Industry
Housing Colony; Commercial Mall
Institutes- Colleges/ Medical College, Hospitals,