



BHARUCH ENVIRO INFRA STRUCTURE LTD.

COMMON EFFLUENT TREATMENT PLANT- BADDI

Sampling Procedure

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Responsibility: CETP Lab., Sampler & MI

1.0 SAMPLING

1.1 Both CETP Lab and MI keep ready bottles for sampling at their end.

1.2 Clean the sample bottles on daily basis with 5% HCL to avoid any contamination.

1.3 Label the bottle with name of industry & unit.

1.4 On reaching the sampling point of MI, call the effluent handling representative (of MI) for sampling.

1.5 Sampler will collect the sample from recirculation line of equalization tank (Final Tank) from where effluent will be pumped to CETP line or into the tanker in presence of MI representative in labeled & signed bottles. One bottle will be taken for analysis at CETP lab & second bottle will be retained by the MI. Both the bottles will be sealed & signed by both representatives of MI & BEIL.

1.6 Surprise sampling may be scheduled for a particular MI.

1.7 Those industry having effluent more than 3 MLD, sampler will collect the sample for 12 hrs in presence of their representative on hourly basis in a closed mouth container. The composite sample which is generated after 12 hrs collection will be taken by the sampler in the labeled bottles. The samples will be distributed as per point no. 1.5.

1.8 In case of tankers, samples are collected at the time of unloading. MI can depute their representatives for sample collection in the same manner as mentioned above.

2.0 TESTING

2.1 CETP lab. will test the received samples from the sampling team as per IS/APHA standard methods.

2.2 CETP lab. will communicate the results to MI within 10 days from the date collection of sample on the designated mail address of MI.

2.3 MI can raise objection, if any, to CETP within seven days after the results are sent to it by BEIL. In case of no reply, results will be final & no afterward communication will be accepted.

2.4 In case of any disagreement of parameter results, MI will communicate to CETP & depute their representative along with retained sample by MI for joint analysis at CETP lab. All exercise to be completed with seven days of raising the objection. Results of the second sample tested & analyzed jointly shall be final in the matter of any dispute.

2.5 CETP will retain sample for 15 days. Samples will be disposed off after retention period.

DETAILS OF CONTACT PERSONS:

- For any quarry/issue related to sampling& analysis, please contact Mr. Surinder Sharma :

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- For any quarry/issue related to Conveyance/Pipeline , please contact Mr. Jagmohan Singh:

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- For any quarry/issue related to billing calculation, please contact to Mr. Rajkumar Rana/Kashyap Bhatt.

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