



HSPCB

HARYANA STATE POLLUTION CONTROL BOARD
C-11, SECTOR-6, PANCHKULA
PH- 2577870-73
E-mail:hspcbho@gmail.com

No. HSPCB/SSC/2017/ 106

Dated:- 8/11/17

To

M/s Vardan Enviro Lab, D-142,
Sushant Lok-III, Golf Course Ext. Road,
Sec-57, Gurgaon.

Sub: Recognition of Private Laboratories for the period up to 31.03.2019 under Water (Prevention & Control of Pollution) Act, 1974 & Air (Prevention & Control of Pollution) Act, 1981

Please refer to your application dated 26.04.2017 and subsequent clarification submitted in this regard, if any, on the subject noted above.

In this context, I have been directed to intimate that the application submitted by you for recognition has been considered by the competent authority of the Board and as such your laboratory is hereby recognized under section 17(2) of Water (Prevention & Control of Pollution) Act, 1974, 17(2) of Air (Prevention & Control of Pollution) Act, 1981 for the period up to 31.03.19 with the following conditions:-

1. The laboratory will keep proper record of receipt of samples, the reading of each and every parameter analyzed and calculation of results of all parameters on a permanent register and will subject to inspection by the Board.
2. The Laboratory will ensure before 31.03.2018 that the annual recognition fees for two years i.e. upto 31.03.2019 is deposited.
3. The laboratory will submit the monthly statement regularly to the Board.
4. The laboratory will analyze only following parameters which are accredited by NABL under the relevant Acts.

a) WATER & WASTE WATER PARAMETERS:

NABL scope of accreditation: Chemical testing

pH, Odour, Taste, Turbidity, Total Dissolved Solid, Total Suspended Solid, Anionic Surfactant, Boron, Calcium, Chloride, Copper, Fluoride, Residual Free Chlorine, Iron, Magnesium, Nitrate, Phenolic Compound, Sulphate, Alkalinity, Total Hardness, Zinc, Lead, Nickel, Hexavalent Chromium, Conductivity, Acidity, Temperature, Phosphate, Silica, Ammonical Nitrogen, Sodium, Pottassium, Total Nitrogen, Color, Turbidity, Ammonical Nitrogen, Fluoride, Chemical Oxygen Demand, Biochemical Oxygen Demand, Oil & Grease, Specific Conductivity, Dissolved Oxygen, Sodium, Total Residue Chlorine, Total Khjeldal Nitrogen, Lead, Hexavalent Chromium.

b) Air Quality parameters

(i). NABL scope of accreditation: Ambient Air Quality

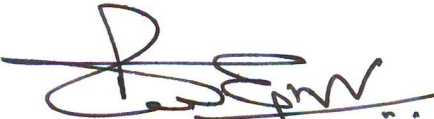
Suspended Particulate Matter , PM₁₀ carbon, PM_{2.5}, Sulphur dioxide (SO₂), Nitrogen dioxide (NO₂), Carbon Monoxide ammonia 9NH₃), Ozone (O₃) Ammonia, Fluoride, Lead, Nickel, Hydrogen Sulphide, Chlorine

(ii) NABL scope of accreditation: Stack Emission

Particulate Matter, Sulphur Dioxide, Nitrogen Dioxide, Total Fluoride.

5. The laboratory will submit information on the prescribed Performa (copy enclosed) along with copy of analysis reports and inspection report to head office of HSPCB by 7th of every month.
6. The name of the unit whose sampling has been done will be e-mailed or faxed within 07 working days of sample. The samples should be analyzed within 07 days from the date of collection and copy of the same alongwith the brief inspection report be sent to HSPCB.

7. The recognized labs will collect only composite or Grab sample under water Act, 1974 as warranted by the process. Water sample collected must be divided into two parts and sealed at site. One part of sealed sample will be analyzed in the laboratory and the second part of the sealed sample will be preserved as per the provision of EP Rule read with NABL guideline for 30 days from the date of analysis. In case of Air samples, used thimbles/ GFA Sheets be preserved
8. as per the prescribed norms for 6 months from the date of analysis. The preserved Water/Air Samples will be subject to check by Board's officer on random basis.
9. The laboratory must give comment on operational status and efficacy of pollution control devise i.e. ETPs/APCMS installed by the respective unit in the analysis report. The Laboratory must ensure that all the processes of the unit should invariably be running so that the sample collected and analyzed by the Laboratory should reflect site conditions and operational capacity of the unit at the time of sampling.
10. The sample received must be coded and then handed over to the analyst to maintain the confidentiality of the sample. The responsibility of coding the samples lies with the incharge/ manager of your laboratory and these directions must be adhere to.
11. The Laboratory must collect CO₂ from the stack emission for 12 % CO₂ correction as reference value for Particulate Matter (SPM) emission standard for all categories of Boilers. CO₂ sampling be carried out before the wet scrubber installed in any emission source as APCM.
12. The laboratory will strictly follow the procedure in accordance with the norms laid down by CPCB, NABL and notification dated 17 June, 2005 issued by MoEF Govt. of India.
13. The analysis report of the laboratory shall not be considered for consent purposes, if the laboratory is providing consultancy or doing maintenance or operation of ETPs/ APCD of any industries.
14. In case any laboratory is found violating the conditions mentioned in the CPCB guidelines MOEF recognition and NABL Accreditation their recognition so granted will be withdrawn at any point of time, without giving any notice.
15. The Board officers may visit laboratory for checking of preserved samples at random.
16. Any change in staff or other additions/alterations in the facilities of the laboratory should immediately be reported to this office.
17. Laboratory should authorize the staff in writing who is being deputed for collecting the samples from the unit and delivering the same Laboratory.
18. Prior information in writing will be given to the concerned Regional Officers and Head Office intimating time & date of collection of samples from the unit. Regional officers / Field officer must associate during the sampling. Performa for collection of sample must be signed with seal impression by both sample collecting Officer of the Laboratory and Officer of the Board associated during sampling.


Scientist C-I (HQ) 7/4
For Chairman.

Endst. No. HSPCB/2017/

Dated:-

A copy of above is forwarded to the following for information.

1. All Regional Officers in the Field, HSPCB. They are requested to deliver the recognition letter of the above said laboratory to all the Industrial Association falling under their jurisdiction.
2. All Lab Incharges of the HSPCB.
3. All Branch Incharges, HSPCB, Panchkula.
4. PS to Chairman/PA to Member Secretary for information of the officers.
5. Sh. Sandeep Sharma, Jr. Programmer. He is asked to upload this letter on the website of the Board immediately.

**Scientist C-I (HQ)
For Chairman.**