

No. 153Dir (ML&I)/EPA/ LHR ENVIRONMENTAL PROTECTION AGENCY GOVERNMENT OF THE PUNJAB Gaddafi Stadium Complex, Lahore

Dated: 07 / 02 /2022



To.

- The Owner/Chief Executive, Environmental Laboratory, Pakistan Ordnance Factories (POF) Jinnah Avenue, Gate No. 6, Explosive Factories, POF, Wah Cantt
- The Owner/Chief Executive, Centre for Environment Protection Studies (CEPS), PCSIR Laboratories Complex Ferozepur Road, Lahore
- The Owner/Chief Executive, Environmental Laboratory National Cleaner Production Center (NCPC) Foundation, PO Margha, Rawalpindi
- The Owner/Chief Executive, Solution Environmental Analysis Laboratory (SEAL) Plot No. 12, Water Avenue, Green View Society, Off Kacha Jail Road, Kot Lakhpat, Lahore
- The Owner/Chief Executive, Asian Environmental Services (Pvt.) Limited C-3, Jhelum Block, Green Forts-II, Lahore
- The Owner/Chief Executive, Health Safety and Environmental Consultants, Laboratories, Lawyers and Engineering Services
 1-B, 2nd Floor, 47th Commercial Area, Cavalry Ground, Adjacent to MCB Bank, Lahore Cantt

- The Owner/Chief Executive, Sustainable Environmental Services and Laboratory (SES) Office No. 4, 3rd Floor, Amana Tower 1-CP-III, Peco Road, Lahore
- The Owner/Chief Executive, Green Engineering Consultant GEC, House No. 535, Block H-2, Johar Town, Lahore

The Owner/Chief Executive, Green Crescent Environmental

- Consultants
 112 C/E-1, Hali Road, Gulberg III, Lahore The Owner/Chief Executive, SGS Pakistan (Pvt.) Limited
- 19-KM, Off Multan Road, Near Chung, Lahore
- 11. The Owner/Chief Executive,
 Water, Environment
 Laboratories and Consultancy
 Services (WELCOS)
 29-D, Punjab University Town,
 Phase-2, Khyban-e-Jinnah,
 Near OPF Housing Scheme,
 Lahore

Subject: - CONDITIONS OF LAB CERTIFICATION

Please find enclosed the conditions which are to be complied with by the certified laboratories in addition to the conditions mentioned in their certificates:

- a. All laboratories will follow the rates of EPA testing charges (copy enclosed). These testing rates are prepared on the basis of fulfillment of complete QA/QC protocol and on no profit & no loss basis. Therefore, the Laboratory shall not charge less rates than the approved and notified rates of EPA for testing. The charging of less rates will be taken as compromise on QA/QC which is tantamount to the violation of Regulations 9(1)(c). The Labs shall maintain complete traceability of its business against each and every test in the form of Purchase Order Invoice and shall be bound to submit the same to EPA Lab, Lahore on monthly basis.
- b. Laboratory is certified for conducting tests and analysis under section 6(k) of PEPA 1997. The sampling will be conducted under Environment Sampling Rules, 2001. The sampling of wastewater will be validated by authorize officer of EPA which include Inspectors, RAs, ROs, ADs of EPA. The field tests of wastewater like pH, Temperature, etc will only be validated by EPA Lab representative not below the rank of RA. Similarly, the sampling, tests and analysis of ambient air monitoring, stack emission monitoring shall be validated only by EPA Lab representative not below the rank of RA. Only validated results may be used in base line study of EIA / IEE, SMART Rules, 2000, industrial periodic reporting under conditions of EIA /IEE. The reports, tests analysis conducted by Labs shall not be utilized for any other regulatory purposes.
- The sampling / monitoring person of certified laboratory shall not be below the rank of Assistant /Deputy Analyst.
- Form B and C will be filled in by the authorized officers as per provisions of Environmental Sample Rules, 2001.
- e. The tests and analysis of every tests shall be submitted by the Lab to EPA Lab Lahore. The EPA Lab, Lahore may verify reported tests and analysis which may include re-testing of preserved sample or re-sampling& then retesting, etc.
- f. Laboratories will be bound to keep their auditable five years testing record and record backup of ICP, AAS, Spectrophotometer, stack emission equipment, ambient air Lab, dead stock items, soft record saved into instrument memory, etc and same will be audited by EPA Laboratory / advisory committee.
- g. The Lab shall only conduct tests and analysis under the scope of certification. No tests reports will be issued against those notified PEQS for which scope of certificate is not certified. Out of scope testing & reporting will be taken as serious violation of regulations and agency will suspend / revoke the certificate.

- h. Lab shall submit original analysis reports of all parameters to EPA Punjab in 1st week of each month along with a certificate on letter head that capacity per month/number of samples of different parameters conducted by the lab is within the limits approved by EPA.
- Pictorial evidences of visits/sample collected for analysis shall be prepared with GPS map camera (App on Google play) and shall be made part of each analysis report (backside of report) to determine location, Latitude, Longitude, date and time of sampling for verification by EPA.

J. Deputy Director (Lab) will make ensure the compliance of the directions.

DIRECTOR (ML&I)

CC:

PS to Secretary, EPD Punjab, Lahore.

2. PA to Director General, EPA Punjab, Lahore.