



No. 337/PA to DG/EPA/2025
GOVERNMENT OF THE PUNJAB
ENVIRONMENTAL PROTECTION AGENCY
NATIONAL HOCKEY STADIUM, LAHORE
Dated: 18.09 2025



Subject: GUIDELINES FOR QUALITY ASSURANCE OF ENVIRONMENTAL MONITORING REPORTS (EMRS) SUBMITTED BY EPA CERTIFIED LABORATORIES THROUGH DIGITAL SYSTEM

In pursuance to this office order No. 323/ PA to DG/EPA/2025 dated 29.08.2025, it is hereby notified that the Environmental Monitoring Reports (EMRs) duly submitted by the EPA Certified Laboratories, through designated web portal, shall be dealt in the EPA as per the decision taken in meeting held on 26.06.2025, minutes issued vide memo No. 305/PA to DG/EPA/2025 dated 06.08.2025. the following guidelines for quality assurance shall be applicable to all the submitted EMRs.

- i. The Director ML&I shall ensure Site Monitoring Reports (SMRs) through the concerned EPA Laboratory against 2% of EMRs duly submitted by each certified private laboratory, on monthly basis. The selection of the EMRs against whom SMRs will be done shall be made through an automated numbering system.
- ii. Where the concerned EPA Laboratory lacks the capacity to meet the target assigned in the preceding clause, the concerned Chief Analyst will report his/her inability to achieve the target to the Director ML&I. Upon receipt of the said report, the Director ML&I shall examine the said grounds and, if deemed necessary, shall task any other EPA laboratory to complete the given target.
- iii. Where major discrepancies (> 30%) are found between the EMR and SMR of the same unit, the Director ML&I shall constitute a joint team comprising of the concerned Certified Laboratory and any of the EPA Laboratory for conducting sampling within seven days and subsequent analysis. Both the said laboratories shall submit their respective reports to the Director ML&I through EPA's notified EMR/SMR submission guidelines within ten days after sampling for further necessary action
- iv. In addition to above, at least one sample of known concentration will be sent by Director ML&I to each certified laboratory for proficiency test on monthly basis. The threshold for accepted variation in proficiency test shall be $\pm 10\%$.

- v. The Director ML&I shall proceed against the Certified Private Laboratory under the relevant clauses of Certification of Environmental Laboratories Regulations, 2000
 - vi. The Director ML&I shall submit analysis report of certified laboratories based on their performance regarding point No. i and iv to the Director General with concrete recommendations on quarterly basis
 - vii. The Director General will pass appropriate directions for ensuring quality of work as well as compliance of conditions by EPA Certified Laboratories, including but not limited to regular and surprise inspection regime, calibration of equipment, availability of declared qualified staff, etc.
2. This Order is issued under Section 6(1)(i) of the Punjab Environmental Protection Act, 1997
3. This Order shall come into force with immediate effect and shall remain in operation until modified or withdrawn.



**DR. IMRAN HAMID SHEIKH (PAS)
DIRECTOR GENERAL
ENVIRONMENTAL PROTECTION AGENCY
PUNJAB**

Copy forwarded for information & necessary action to:

1. The Secretary, Environment Protection and Climate Change Department, Punjab
2. The Chief Environment & Climate Change, P&D Board, Lahore.
3. The Secretary, Judicial Water & Environment Commission (JWEC), Punjab
4. The Additional Secretary (In-charge Environmental Affairs) to Chief Minister, Lahore.
5. PSO to Minister for Environment, Forest and P&D
6. The Additional Director General (Ops & Imp), EPA Punjab
7. All the Directors EPA Punjab
8. All Deputy Directors Labs,
9. All the Private Laboratories Certified by EPA Punjab
10. The In-charge, Strategy and Analysis Wing (SAW) EPA Headquarters, Lahore.
11. In-charge, Social Media Cell of EPA Punjab for publication on official EP&CCD Website and other social media handles.
12. P.A to DG EPA, Punjab.

