



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK, NC 27711**

**OFFICE OF
AIR QUALITY PLANNING
AND STANDARDS**

July 27, 2023

MEMORANDUM

SUBJECT: National Air Toxics Trends Stations (NATTS) Technical Assistance Document (TAD) Revision 4 Implementation and QAPPs

FROM: Trisha Curran
Ambient Air Monitoring Group (C304-06)

TO: NATTS Monitoring Agencies and EPA Regional Offices

This memorandum summarizes the National Air Toxics Trends Station (NATTS) Technical Assistance Document (TAD) Revision 4 implementation and how it pertains to Quality Assurance Project Plan (QAPP) revisions. The NATTS TAD Revision 4 was finalized July 2022 and published August 2022. The NATTS Monitoring Agencies should be implementing the guidance and requirements in the TAD. This notice was communicated and comments to the NATTS TAD Revision 4 were addressed during webinars. The webinar recordings and slides have been posted to the AMTIC NATTS TAD webpage.

NATTS Monitoring Agencies should be coordinating with their EPA Regional Offices to determine any changes needed to their QAPPs. This could include changes to canister testing procedures and Method Detection Limit (MDL) determinations. NATTS Agencies should have agreed to Section 4 of the NATTS Workplan regarding their QAPPs. This section includes following all quality control guidance and requirements detailed in the NATTS TAD. Based on this, agencies must determine if significant changes are needed to their QAPPs to implement the TAD Revision 4. In accordance with the QAPP Requirements Section 2.7, changes are considered significant if it will impact the technical and quality objectives of the project. When substantive changes are warranted, the QAPP needs to be revised and submitted to the appropriate EPA regional office or proper reviewing authority. The QAPP is one of the ways agencies inform EPA that they are implementing the TAD Revision 4. Agencies can also state they are meeting this requirement in other documents or agreements such as in their grant commitments and standard operating procedures (SOPs).

All EPA Regional Offices should ensure this memo is distributed to their NATTS Monitoring Agencies. NATTS monitoring agencies should be in communication with their EPA Regional Office NATTS Coordinators. Please report other comments or questions regarding the implementation of the NATTS TAD Revision 4 to Doris Chen (NATTS Program Lead) at Chen.Xi@epa.gov or Trisha Curran (NATTS QA Lead) at Curran.Trisha@epa.gov.

cc: Regional Office Air Monitoring Coordinators
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