## DIVISION OF AIR QUALITY

Ambient Monitoring Section 217 West Jones Street / 1641 Mail Service Center Raleigh, NC 27699-1641

## 2/21/2022

| QA BULLETIN NUMBER DAQ-17-004 |  |                           |  |
|-------------------------------|--|---------------------------|--|
| TO:                           | Chaitali Bhaumik (LAB Chemist): (Luitali Bhaumik             | 3/2/2022                  |  |
|                               | Nathan Miller (LAB Chemistry Tech.): Nathan Miller           |                           |  |
| THROUGH:                      | Patrick Butler (AMS Chief): Patrick Butler                   | <sup>4CA</sup> 2/21/2022  |  |
|                               | Jim Bowyer (LAB Supervisor): Jim Bowyer                      | 3/2/2022                  |  |
|                               | Joette Steger (PPB Supervisor): July Hyp. C96894826C9B41     | <sup>D</sup><br>2/21/2022 |  |
| FROM:                         | Steven Walters (PPB Chemist):  Steven Walters (PPB Chemist): |                           |  |
|                               | AE6DEE7D026544   | ∠                         |  |

SUBJECT: Urban Air Toxics (UAT) and Photochemical Assessment Monitoring Station (PAMS) Carbonyl Analysis Criteria Update

This Quality Assurance (QA) memo intends to clarify different quality control limits listed in the UAT and PAMS Carbonyl QA Summary Report (DAQ-03-016) and table 5.5.5 in Standard Operating Procedure (SOP)# DAQ-03-004.2. The QA summary report compares the correct quality control limit (reported method detection limit value) but the table in the SOP lists the incorrect quality control limit (method detection limit spike value). This change will be made to table 5.5.3 in SOP# DAQ-03-004.2 during the next SOP review.

| Replace and Discard Original                                 |                               |  |
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| Add Material to Document                                     |                               |  |
| Retain this bulleting until further notice                   |                               |  |
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| This bulletin will be incorporated into SOP# DAQ-03-004.2 by | 9/30/2022                     |  |