

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

1/31/2022

**MEMORANDUM**

**TO:**

Holden Bryant (LAB), DocuSigned by:  
Holden Bryant  
108E81A3971E44E... 1/31/2022

Nathan Miller (LAB), DocuSigned by:  
Nathan Miller  
A575C2DC109A4CA... 2/3/2022

Pernell Judd (LAB), DocuSigned by:  
Pernell Judd  
23DFF3FE3421460... 2/4/2022

Chaitali Bhaumik (LAB), DocuSigned by:  
Chaitali Bhaumik  
BE2629DB877140F... 2/4/2022

Steve Allen (FRO), DocuSigned by:  
Steve Allen  
412F37B687BA42A... 2/7/2022

Mike Turner (FRO), DocuSigned by:  
Mike Turner  
013BB1C451E2459... 2/9/2022

Roger Caulder (FRO), DocuSigned by:  
Roger Caulder  
C416532F4390441... 2/9/2022

**THROUGH:**

Patrick Butler AMS Chief, DocuSigned by:  
Patrick Butler  
4290A7E2D2A0429... 1/31/2022

Heather Carter FRO Supervisor, DocuSigned by:  
Heather Carter  
BCE8652CCD594C2... 1/31/2022

Jim Bowyer LAB Supervisor, DocuSigned by:  
Jim Bowyer  
C96894826C9B41D... 1/31/2022

Joette Steger PPB Supervisor, DocuSigned by:  
Joette Steger  
B278F8186CEC4DC... 1/31/2022

**FROM:**

Steven Walters PPB Chemist, DocuSigned by:  
Steven Walters  
AE6DEE7D0265442... 1/31/2022

**SUBJECT: UAT and PAMS Carbonyl Sampling Procedure Update**

1. ATEC sampler leak checks are no longer required when performing UAT or PAMS carbonyl cartridge FB sampling. Simply install the FB cartridge into a sampler port that is used for routine sampling. Leave the sampler pump off and the FB cartridge installed for 5-10 minutes. Remove FB cartridge and immediately place in cold storage.
2. Sampled carbonyl cartridge pick up times for UAT and PAMS sampling is being extended from 48 hours to 72 hours to match the sample pick up time requirements in the PAMS and UAT QAPP. All sampled carbonyl cartridges must be picked up within 72 hours after the end of the sampling event and immediately placed in cold storage.
3. Please discontinue use of SOP# DAQ-13-005.2. The use of max/min thermometers is no longer required due to constant damage of the thermometers during shipping. Sampled carbonyl cartridges are checked by the LAB using a NIST certified infra-red thermometer. DAQ-13-005.2 will be removed from the DAQ quality assurance documents webpage immediately after this memo is approved.

<b>Replace and Discard Original</b>	<input type="checkbox"/>
<b>Add Material to Document</b>	<input type="checkbox"/>
<b>Retain this bulleting until further notice</b>	<input checked="" type="checkbox"/>
<b>Discard this bulleting after noting contents</b>	<input type="checkbox"/>
<b>This bulleting will be invalid after:</b>	Click or tap to enter a date.
<b>This bulletin will be incorporated into DAQ Click or tap here to enter text. by</b>	Click or tap to enter a date.