

NTN: N-CON Sample Change-out

(refer to SOP for complete instructions:

<http://nadp.slh.wisc.edu/lib/manualsSOPs.aspx>)



1 Select bucket to deploy from new, clean supplies. Note, washers may be needed to raise the bucket when it is deployed.



2 Trigger sensor by passing fingers through the opening 5 times.
Turn off power to collector when it is open.



3 Use lid bag to place new, clean lid on the deployed bucket.



4 Seal lid on bucket using lid bag as a glove.



5 Remove sealed bucket from collector and set aside.



Turn power on to the collector, allowing it to close.

Complete blocks 1-4, and 10 of the field form.

Take the sealed bucket to the field laboratory to weigh and decant the sample for shipment to the CAL for analysis.

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NADP NATIONAL TRENDS NETWORK
FIELD OBSERVER REPORT FORM (FORF)
Central Analytical Laboratory, 2001 Agriculture Drive, Madison, WI 53718
Problems? Call the CAL at 1-800-962-7363
e-mail: ntn@slh.wisc.edu

FOR OFFICE USE ONLY
NO BOTTLE BAC EXAL ST

Place barcode sticker here

1. SITE Name: [] ID: [] 2. OBSERVER Name: [] Initials: []

3. FIELD BUCKET Date: [] Time: [] ON: [] OFF: []

4. SITE OPERATIONS Check YES, NO, or U (unable to determine) for each field bucket. If NO or U for Item 1 or 2, describe problem to nearest CAL. 1. The collector sensor heater and motor inoperated properly. List in correct location. 2. Rangoage operated properly during the week. 3. Collector opened and closed at least once during the week. 4. Rangoage in winterized state during a sampling period (refuse in bucket & funnel out).

5. SAMPLE CONDITION Check type of contamination for all field buckets before and after decanting. Describe all contamination on bucket lid, including any not listed here. YES/NO: 1. Bird droppings 2. Cloudy or discolored 3. Suspect insect/parasite 4. Insects/animal matter 5. Leaves/vegetation/matter 6. Handing contamination

6. BUCKET SAMPLE WEIGHT Weigh ALL sample buckets. YES/NO: 1. YES 2. NO 3. NO (if no weigh) 4. NO (if no weigh) 5. NO (if no weigh) 6. NO (if no weigh)

7. PRECIPITATION RECORD All sites must circle Precipitation Type. YES/NO: 1. YES 2. NO 3. NO (if no weigh) 4. NO (if no weigh) 5. NO (if no weigh) 6. NO (if no weigh)

8. SAMPLE BOTTLE USE Four ANY and All field site filter into the sample bottle. Did you pour sample into the bottle? YES/NO: 1. YES 2. NO 3. NO 4. NO 5. NO 6. NO

9. SUPPLIES Reorder/retry. Circle if needed until received. CAL address labels: Ad seal pad. Distribution: packaging. By sample env. rangoage charts. Field name: rangoage in gloves (S, B, L).

10. REMARKS For example: equipment malfunction, contamination during, during, logging, leakage before weighing, etc.

While Copy - Analytical Lab. Field Copy - Site Observer. Rev. 3-18