

MDN: N-CON

Sample Change-out

(refer to SOP for complete instructions:
<http://nadp.slh.wisc.edu/lib/manualsSOPs.aspx>)



Record min/max temperatures in Block 9 of the field form.
 Adjust thermostats as necessary.



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



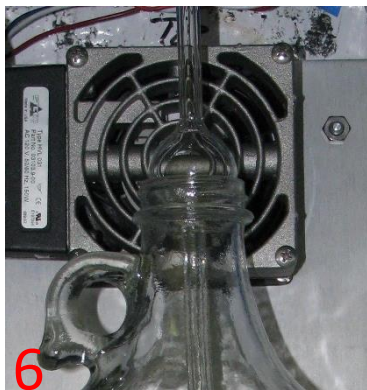
Raise the funnel and thistle tube to clear the sample bottle, cap and bag the bottle, and place in MDN cooler.



Remove used funnel and thistle tube.
 Remove blue clip, re-bag glassware, and place in MDN cooler.



Wearing clean gloves, clean lid pad (with RO water) and collector surfaces (with 409).



Wearing clean gloves, repeat steps 3 and 4 in reverse order to deploy new glassware. Ensure a good seal between the bulb and the bottle.

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

Reset min/max thermometer and close the collector.

Complete blocks 1-6, 8, and 10-11 of the field form.

Ship the MDN cooler with sample and used glassware to the HAL for analysis.