6/22/21 SK Setup BHP-A-14
run date 6/23/21

6/24/21 SK pickup BHP-A-14

6/25/2021 BHP
Katie Healy & Kate Haile
Arrived at 10:00 CST
performed one-point flow check
$Q_{manometer}$: 0.215
flow check passed but slightly low
motor threads were tightened
recalibrated sampler
R = 0.9992 (passed)
Performed another one-point flow check
$Q_{manometer}$: 0.230
flow check passed but slightly high
Deployed BHP-A-13M
makeup sample for BHP-A-13 which
was voided due to flow range error
sample will run on 6/26/2021
left at 11:00 CST

KMH

6/28/21 SK pickup / Set up
BHP-A-14M KMH 6/28/21 - Void run only 02:22
flag flow Range Set up BHP-A-15
run date 6/29/21

6/30/21 SK pickup BHP-A-15
ET. = 02:00 Flow Range error
$\bar{X}$ Flow 194

7/2/21 Scott Keller, Katie Healy, Kate Haile, & Scott Hamilton
Arrived at 9:00 CST
- checked flow rate with void media - still running below setpoint but didn't shut off/fail
- secured tubing connected to pressure points with zip ties and recalibrated flow:
  R = 0.9997 (passed)
- set up void media to run for a few hours - still running below setpoint but slightly higher than before (averaging 215 lpm)
- ~~will return later to set up sample for 16th deployment~~
~~left at 10:15 CST~~ KMH 7/2/21
- at 10:45 CST, disconnected exhaust and rotated motor one ~~more~~ KMH 7/2/21 full rotation
- reset void media to continue running
- will return to site later to set up sample for 16th deployment

Left at 11:00 CST
Returned at 13:30 CST
- warmed up motor for one-point flow check
- performed one point flow check
  $Q_{manometer}$: 0.229 - flow check passed
- deployed BHP-A-16
  left at 16:00 CST