

# MONTZKA

## HALOCARBONS SAMPLING

LOCATION: GREENLAND SUMMIT AMB AIR  FIRN  TUBE \_\_\_\_\_ DEPTH \_\_\_\_\_

DATE SAMPLE TAKEN: 2018-11-25 JULIAN DATE: 329

TIME (GMT): 1859 LOCAL TIME: 1559

TEMPERATURE (°C) DRY: -25.2

(°C) DEW POINT: -27.7

PRESSURE (mb): 681.8

WIND DIRECTION (DEGREES): 218.7

SPEED (m/s): 5.7

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

| FLASK NUMBER   | FLOW       |          |
|----------------|------------|----------|
|                | START      | ADJUST   |
| <u>53-23</u>   | <u>5.6</u> | <u>—</u> |
| <u>0055-22</u> | <u>5.6</u> | <u>—</u> |

### TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1740 - 1810 = 30 min

PRESSURE CHECK: 15 psi for 2 min.

FLASK FLUSH: 1827-1857 @ 5.6 psi

FLASK FILL: 1857 - 1900

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: \_\_\_\_\_ OBSERVER: Troy Nave