

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2018-09-06 JULIAN DATE: 249

TIME (GMT): 1625 LOCAL TIME: 1425

TEMPERATURE (°C) DRY: -12.28

(°C) DEW POINT: -14.63

PRESSURE (mb): 678.2

WIND DIRECTION (DEGREES): 187.5

SPEED (m/s): 8.2

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS

BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>1138</u>	<u>5.75 lpm</u>	<u>-</u>
<u>1139</u>	<u>5.75 lpm</u>	<u>-</u>

TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1504 - 1540 = 36 mins

PRESSURE CHECK: stable @ 15 psi for 2 mins

FLASK FLUSH: 1553 - 1623 @ 5.75 lpm

FLASK FILL: 1623 - 1625 @ 15psi

*n/a* Air 1 (Green) Valve Closed

*✓* Unplug Power Cord

COMMENTS: \_\_\_\_\_ OBSERVER: Mara Menahan