

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2018-09-14 JULIAN DATE: 257

TIME (GMT): 1519 LOCAL TIME: 1319

TEMPERATURE (°C) DRY: -22.35

(°C) DEW POINT: -25.01

PRESSURE (mb): 673.1

WIND DIRECTION (DEGREES): 101.9

SPEED (m/s): 4.4

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>39-22</u>	<u>5.75 lpm</u>	<u>-</u>
<u>41-22</u>	<u>5.75 lpm</u>	<u>-</u>

TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1357 - 1427 = 30 mins

PRESSURE CHECK: Stable @ 15 psi for 2 mins

FLASK FLUSH: 1447 - 1517 @ 5.75 lpm

FLASK FILL: 1517 - 1520 @ 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

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