

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2018-11-08 JULIAN DATE: 312

TIME (GMT): 1811 LOCAL TIME: 1511

TEMPERATURE (°C) DRY: -20.6

(°C) DEW POINT: -22.8

PRESSURE (mb): 668.7

WIND DIRECTION (DEGREES): 158.2

SPEED (m/s): 7.2

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>64-23</u>	<u>5.4</u>	
<u>66-23</u>	<u>5.1</u>	

TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1651-1721 = 30 min

PRESSURE CHECK: stable @ 15 psi for 2 min

FLASK FLUSH: 1740-1810 = 30 min @ 5.4 lpm

FLASK FILL: 1810-1813 @ 15 psi

- Air 1 (Green) Valve Closed
- Unplug Power Cord

COMMENTS: \_\_\_\_\_ OBSERVER: Troy Dore