

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2019-04-08 JULIAN DATE: 98

TIME (GMT): 1822 LOCAL TIME: 1622

TEMPERATURE (°C) DRY: -23.85

(°C) DEW POINT: -26.24

PRESSURE (mb): 685.16

WIND DIRECTION (DEGREES): 134.8°

SPEED (m/s): 5.5

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS

BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>0036-22</u>	<u>5.75</u>	<u>-</u>
<u>1031-22</u>	<u>5.75</u>	<u>-</u>

### TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1704 - 1735 z = 31 mins

PRESSURE CHECK: stable for 2 mins @ 15 psi

FLASK FLUSH: 1751 - 1821 z 5.75 lpm

FLASK FILL: 1821 - 1823 z @ 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: \_\_\_\_\_ OBSERVER: Mara Mehan