

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2019-06-24 JULIAN DATE: 175

TIME (GMT): 1210z LOCAL TIME: 1010

TEMPERATURE (°C) DRY: -9.51

(°C) DEW POINT: -11.69

PRESSURE (mb): 679.6

WIND DIRECTION (DEGREES): 224.2

SPEED (m/s): 4.534

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS

BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>1020</u>	<u>5.75</u>	<u>-</u>
<u>1030-22</u>	<u>5.75</u>	<u>-</u>

TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1102 - 1132z = 30 min

PRESSURE CHECK: Stable for 2min @ 15 psi

FLASK FLUSH: 1139 - 1209 z

FLASK FILL: 1209 - 12 z @ 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: \_\_\_\_\_ OBSERVER: Jennie Mowatt