

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2018-10-11 JULIAN DATE: 284

TIME (GMT): 1724 LOCAL TIME: 1524

TEMPERATURE (°C) DRY: -41.8

(°C) DEW POINT: -45.43

PRESSURE (mb): 1063.2

WIND DIRECTION (DEGREES): 150.8

SPEED (m/s): 6.6

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>0073 - 22</u>	<u>5.6 lpm</u>	<u>-</u>
<u>1025 - 22</u>	<u>5.6 lpm</u>	<u>-</u>

TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1546 - 1617 = 31 mins

PRESSURE CHECK: stable @ 15 psi for 2 mins

FLASK FLUSH: 1649 - 1723 @ 5.6 lpm

FLASK FILL: 1723 - 1725 @ 15 psi

Air 1 (Green) Valve Closed  
 Unplug Power Cord

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