

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2018-07-27 JULIAN DATE: 208

TIME (GMT): 0047z LOCAL TIME: 1247z

TEMPERATURE (°C) DRY: -11.24

(°C) DEW POINT: -12.8

PRESSURE (mb): 672.5

WIND DIRECTION (DEGREES): 208.6

SPEED (m/s): 7.5

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS

BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>0035-22</u>	<u>5.75 lpm</u>	<u>-</u>
<u>0087-22</u>	<u>5.75 lpm</u>	<u>-</u>

TIME ON/OFF

psi/lpm

#2 PUMP FLUSH: 2329-0002z = 33 mins

PRESSURE CHECK: Stable @ 15 psi for 1 minute

FLASK FLUSH: 0016-0046z @ 5.75 lpm

FLASK FILL: 0046-0049 @ 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: None. OBSERVER: Mara Menahan