

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2019-05-24 JULIAN DATE: 144

TIME (GMT): 1341 LOCAL TIME: 1141

TEMPERATURE (°C) DRY: -15.06

(°C) DEW POINT: -20.58

PRESSURE (mb): 685.3

WIND DIRECTION (DEGREES): 162.2

SPEED (m/s): 2.497

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>0028-22</u>	<u>5.75</u>	<u>-</u>
<u>1063-22</u>	<u>5.75</u>	<u>-</u>

TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1223 - 1253 = 30 min

PRESSURE CHECK: Stable for 2 min @ 15 psi

FLASK FLUSH: 1309 - 1339 z

FLASK FILL: 1340 - 1342 z @ 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: \_\_\_\_\_ OBSERVER: Jennie Mawatt