

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2019-2-23 JULIAN DATE: 54

TIME (GMT): 1509 LOCAL TIME: 1209

TEMPERATURE (°C) DRY: -26.53

(°C) DEW POINT: -29.21

PRESSURE (mb): 653.7

WIND DIRECTION (DEGREES): 118.7

SPEED (m/s): 7.7

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>1146</u>	<u>5.5 lpm</u>	<u>-</u>
<u>1196</u>	<u>5.5 lpm</u>	<u>-</u>

TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1339 - 1419 z = 40 mins

PRESSURE CHECK: Held @ 15 psi for 2 mins

FLASK FLUSH: 1436 - 1507 z @ 5.5 lpm

FLASK FILL: 1507 - 1510 @ 15 psi

Air 1 (Green) Valve Closed  
 Unplug Power Cord

COMMENTS: None OBSERVER: Mara Menahan