

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2018-03-23 JULIAN DATE: 82

TIME (GMT): 14:16 LOCAL TIME: 11:16

TEMPERATURE (°C) DRY: -32.1

(°C) DEW POINT: -34.8

PRESSURE (mb): 655.0

WIND DIRECTION (DEGREES): 126

SPEED (m/s): 11

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
1069-22	5.2 lpm	5.2 lpm
1147	5.2 lpm	5.2 lpm

# 2 PUMP FLUSH: TIME ON/OFF 12:57z to 13:31z = 34 min psi/lpm

PRESSURE CHECK: 15 psi: stable.

FLASK FLUSH: 13:41z to 14:15z 5.2 lpm

FLASK FILL: 14:16z to 14:19z 15 psi

- Air 1 (Green) Valve Closed
- Unplug Power Cord

COMMENTS: None. OBSERVER: Sam Dorsi