

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2019-01-24 JULIAN DATE: 24

TIME (GMT): 1407 LOCAL TIME: 1107

TEMPERATURE (°C) DRY: -44.7

(°C) DEW POINT: -47.9

PRESSURE (mb): 662.4

WIND DIRECTION (DEGREES): 167.4  
SPEED (m/s): 6.7

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
1129	5.4 lpm	
1192	5.4 lpm	

TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1249-1322 = 33 min.

PRESSURE CHECK: 2.5 min @ 15 psi

FLASK FLUSH: 1335-1406 = 31 min @ 5.4 lpm

FLASK FILL: 1406-1409 = 3 min to 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: \_\_\_\_\_ OBSERVER: Troy Nave