

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2019-04-24 JULIAN DATE: 114

TIME (GMT): 1404 LOCAL TIME: 1204

TEMPERATURE (°C) DRY: -20.35

(°C) DEW POINT: -23.89

PRESSURE (mb): 664.89

WIND DIRECTION (DEGREES): 136.4

SPEED (m/s): 16

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
0046-22	5.75	—
1194	5.75	—

### TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1251 - 1322 z = 31 mins

PRESSURE CHECK: stable for 2 mins @ 15 psi

FLASK FLUSH: 1333 - 1403 z

FLASK FILL: 1403 - 1405 z @ 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: \_\_\_\_\_ OBSERVER: Mara Monahan