

# MONTZKA

## HALOCARBONS SAMPLING

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

DATE SAMPLE TAKEN: 2019-07-09 JULIAN DATE: 190

TIME (GMT): 1210 z LOCAL TIME: 1010

TEMPERATURE (°C) DRY: -5.603

(°C) DEW POINT: -9.34

PRESSURE (mb): 686.8

WIND DIRECTION (DEGREES): 99.4°  
SPEED (m/s): 5.784 m/s

SKY CONDITIONS: CLEAR  HAZY  PARTLY CLOUDY  OVERCAST

PRECIPITATION: NONE  RAIN  SLEET  SNOW

FOG/ICECRYSTALS  BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>1156</u>	<u>5.75</u>	<u>—</u>
<u>1158</u>	<u>5.75</u>	<u>—</u>

TIME ON/OFF

psi/lpm

# 2 PUMP FLUSH: 1057-1127 z = 30 min

PRESSURE CHECK: Stable for 2 min @ 15 psi

FLASK FLUSH: 1138-1208 z

FLASK FILL: 1208-1210 z @ 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: \_\_\_\_\_ OBSERVER: Jennie Mowatt