

MONTZKA

HALOCARBONS SAMPLING

LOCATION: GREENLAND SUMMIT AMB AIR FIRN TUBE _____ DEPTH _____

DATE SAMPLE TAKEN: 2019-1-8 JULIAN DATE: 8

TIME (GMT): 1405 LOCAL TIME: 1105

TEMPERATURE (°C) DRY: -22.6

(°C) DEW POINT: -25.0

PRESSURE (mb): 663

WIND DIRECTION (DEGREES): 209.4

SPEED (m/s): 11.8

SKY CONDITIONS: CLEAR HAZY PARTLY CLOUDY OVERCAST

PRECIPITATION: NONE RAIN SLEET SNOW

FOG/ICECRYSTALS BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>65-23</u>	<u>5.5</u>	<u>-</u>
<u>1135</u>	<u>5.5</u>	<u>-</u>

TIME ON/OFF

psi/lpm

2 PUMP FLUSH: 1247 - 1317 = 30 min

PRESSURE CHECK: 2 min @ 15 psi

FLASK FLUSH: 1334 - 1404 = 30 min @ 5.5 lpm

FLASK FILL: 1404 - 1406 = 2 min @ 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: BLSN OBSERVER: Troy Nave