

MONTZKA

HALOCARBONS SAMPLING

LOCATION: GREENLAND SUMMIT AMB AIR FIRN TUBE _____ DEPTH _____

DATE SAMPLE TAKEN: 2018-08-25 JULIAN DATE: 237

TIME (GMT): 1346 LOCAL TIME: 1146

TEMPERATURE (°C) DRY: -18.92

(°C) DEW POINT: -21.11

PRESSURE (mb): 670.9

WIND DIRECTION (DEGREES): 186.3

SPEED (m/s): 7.1

SKY CONDITIONS: CLEAR HAZY PARTLY CLOUDY OVERCAST

PRECIPITATION: NONE RAIN SLEET SNOW

FOG/ICECRYSTALS

BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>19-22</u>	<u>5.75 lpm</u>	<u>-</u>
<u>22-22</u>	<u>5.75 lpm</u>	<u>-</u>

TIME ON/OFF

psi/lpm

2 PUMP FLUSH: 1230 - 1301 2 = 31 min

PRESSURE CHECK: stable @ 15 psi for 2 mins

FLASK FLUSH: 1314 - 1345 @ 5.75 lpm

FLASK FILL: 1345 - 1347 @ 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: _____ OBSERVER: Mara Menahan