

MONTZKA

HALOCARBONS SAMPLING

LOCATION: GREENLAND SUMMIT AMB AIR FIRN TUBE _____ DEPTH _____

DATE SAMPLE TAKEN: 2018-09-23 JULIAN DATE: 267

TIME (GMT): 1820 z LOCAL TIME: 1620

TEMPERATURE (°C) DRY: -35.3

(°C) DEW POINT: -38.44

PRESSURE (mb): 666.2

WIND DIRECTION (DEGREES): 182.3

SPEED (m/s): 5.9

SKY CONDITIONS: CLEAR HAZY PARTLY CLOUDY OVERCAST

PRECIPITATION: NONE RAIN SLEET SNOW

FOG/ICECRYSTALS BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>45-22</u>	<u>5.75 lpm</u>	<u>-</u>
<u>1045-22</u>	<u>5.75 lpm</u>	<u>-</u>

TIME ON/OFF

psi/lpm

2 PUMP FLUSH: 1705-1735 z = 30 mins

PRESSURE CHECK: stable @ 15 psi for 2 mins

FLASK FLUSH: 1749-1819 z @ 5.75 lpm

FLASK FILL: 1819-1820 @ 15 psi

Air 1 (Green) Valve Closed
 Unplug Power Cord

COMMENTS: _____ OBSERVER: Mara Menahan