

MONTZKA

HALOCARBONS SAMPLING

LOCATION: GREENLAND SUMMIT AMB AIR FIRN TUBE _____ DEPTH _____

DATE SAMPLE TAKEN: 2018-10-26 JULIAN DATE: 299

TIME (GMT): 1823 Z LOCAL TIME: 1623

TEMPERATURE (°C) DRY: -46.1 C

(°C) DEW POINT: -49.6 C

PRESSURE (mb): 679.1

WIND DIRECTION (DEGREES): 146.6

SPEED (m/s): 8.6

SKY CONDITIONS: CLEAR HAZY PARTLY CLOUDY OVERCAST

PRECIPITATION: NONE RAIN SLEET SNOW

FOG/ICECRYSTALS BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>0076-22</u>	<u>5.5</u>	<u>-</u>
<u>0086-22</u>	<u>5.5</u>	<u>-</u>

TIME ON/OFF

psi/lpm

2 PUMP FLUSH: 1657-1728 = 31 min

PRESSURE CHECK: 1746-1750 = 4 min - stable for 2 min

FLASK FLUSH: 1752-1822 = 30 min @ 5.5 lpm

FLASK FILL: 1822-1824 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: _____ OBSERVER: Troy Nave