

MONTZKA

HALOCARBONS SAMPLING

LOCATION: GREENLAND SUMMIT AMB AIR FIRN TUBE _____ DEPTH _____

DATE SAMPLE TAKEN: 2019-02-09 JULIAN DATE: 40

TIME (GMT): 15:12 LOCAL TIME: 12:16

TEMPERATURE (°C) DRY: -42.9

(°C) DEW POINT: -46

PRESSURE (mb): 662.7

WIND DIRECTION (DEGREES): 160.6

SPEED (m/s): 5.6

SKY CONDITIONS: CLEAR HAZY PARTLY CLOUDY OVERCAST

PRECIPITATION: NONE RAIN SLEET SNOW

FOG/ICECRYSTALS BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>59-23</u>	<u>5.7</u>	<u>-</u>
<u>1127</u>	<u>5.7</u>	<u>-</u>

TIME ON/OFF

psi/lpm

2 PUMP FLUSH: 1352 - 1424 z = 32 mins

PRESSURE CHECK: stable @ 15 psi for 2 mins

FLASK FLUSH: 1441 - 1511 z = 30 mins

FLASK FILL: 1511 - 1514 z = 3 mins @ 15 psi

n/a Air 1 (Green) Valve Closed
 Unplug Power Cord

COMMENTS: n/a OBSERVER: Mara Menahan

Tony Nave