

MONTZKA

HALOCARBONS SAMPLING

LOCATION: GREENLAND SUMMIT AMB AIR FIRN TUBE _____ DEPTH _____

DATE SAMPLE TAKEN: 208-12-24 JULIAN DATE: 358

TIME (GMT): 1421 LOCAL TIME: 1121

TEMPERATURE (°C) DRY: -39.0

(°C) DEW POINT: -41.8

PRESSURE (mb): 655.5

WIND DIRECTION (DEGREES): 239.6
SPEED (m/s): 3.3

SKY CONDITIONS: CLEAR HAZY PARTLY CLOUDY OVERCAST

PRECIPITATION: NONE RAIN SLEET SNOW

FOG/ICECRYSTALS BLOWING SNOW

FLASK NUMBER	FLOW	
	START	ADJUST
<u>0104-01</u>	<u>5.4</u>	<u>-</u>
<u>1076-22</u>	<u>5.4</u>	<u>-</u>

TIME ON/OFF

psi/lpm

2 PUMP FLUSH: 1308 - 1338 = 30 min

PRESSURE CHECK: 15 psi for 2 min

FLASK FLUSH: 1348 - 1418 = 30 min @ 5.4 lpm

FLASK FILL: 1419 - 1422 → 3 min to 15 psi

Air 1 (Green) Valve Closed

Unplug Power Cord

COMMENTS: _____ OBSERVER: Tracy Nave