

ISS-1

Test ID	FNSB 19048
Date	1/29/20
Start Time (hh:mm:ss)	8:45:00
End Time (hh:mm:ss)	15:45:00
Y (DGM calibration factor)	1.007
Pre test leak (A cfm @ B in Hg)	< 0.005 @ 10 in Hg
Post test leak (A cfm @ B in Hg)	< 0.01 @ 6 in Hg

Filter Assemblies		
A	FH #	FH-02, FH-06, FF-7
	Front Filter #	EM-19-00246
	Back Filter #	EM-19-00247
B	FH #	
	Front Filter #	
	Back Filter #	

*Pre and Post leak checks should be 60 seconds in duration

PM Sampling Flow may be 0.15-.25 cfm

Duration (hh:mm:ss)	DGM (ft³)	ΔH (in H ₂ O)
0:00:00	317.753	0.70
0:10:00	322.320	0.70
0:20:00	327.015	0.70
0:30:00	331.680	0.70
0:40:00	336.435	0.73
0:50:00	341.225	0.73
1:00:00	346.010	0.73
1:10:00	350.790	0.73
1:20:00	355.580	0.73
1:30:00	360.420	0.73
1:40:00	365.215	0.73
1:50:00	370.035	0.73
2:00:00	374.910	0.75
2:10:00	379.815	0.77
2:20:00	384.790	0.79
2:30:00	389.830	0.81
2:40:00	394.910	0.82
2:50:00	400.030	0.82
3:00:00	405.120	0.82
3:10:00	410.235	0.82
3:20:00	415.360	0.82
3:30:00	420.450	0.82
3:40:00	425.585	0.82
3:50:00	430.695	0.82
4:00:00	435.830	0.82

Module In Temp (°F)	Module Out Temp (°F)	Vacuum (in Hg)
61	61	1.5
62	61	1.5
65	61	1.5
66	62	1.5
69	64	2.0
70	65	2.0
71	66	2.0
72	67	2.0
72	68	2.0
73	68	2.0
74	69	2.0
74	69	2.5
74	69	3.0
74	70	3.0
75	71	3.0
75	71	3.5
75	71	3.5
76	71	3.5
77	72	3.5
78	73	3.5
78	74	4.0
78	74	4.0
79	74	4.0
80	75	4.0
80	75	4.0

Signature

Kelli Orban

Duration (hh:mm:ss)	DGM (ft³)	ΔH (in H₂O)
4:10:00	441.015	0.82
4:20:00	446.155	0.82
4:30:00	451.190	0.82
4:40:00	456.350	0.82
4:50:00	461.458	0.82
5:00:00	466.625	0.82
5:10:00	471.740	0.82
5:20:00	476.830	0.82
5:30:00	481.945	0.82
5:40:00	487.080	0.82
5:50:00	492.165	0.82
6:00:00	497.250	0.82
6:10:00	502.355	0.82
6:20:00	507.480	0.82
6:30:00	512.580	0.82
6:40:00	517.670	0.82
6:50:00	522.815	0.82
7:00:00	527.915	
7:10:00		
7:20:00		
7:30:00		
7:40:00		
7:50:00		
8:00:00		
8:10:00		
8:20:00		
8:30:00		
8:40:00		
8:50:00		
9:00:00		
9:10:00		
9:20:00		
9:30:00		
9:40:00		
9:50:00		
10:00:00		
10:10:00		

[illegible]

Signature _____

Kali OBu-