

ISS-1

| | |
|----------------------------------|--------------------|
| Test ID | FNSB 19048 |
| Date | 1/30/20 |
| Start Time (hh:mm:ss) | 8:55:00 |
| End Time (hh:mm:ss) | 15:55:00 |
| 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) | <0.005 @ 5 in Hg |

| Filter Assemblies | | |
|-------------------|----------------|---------------------|
| A | FH # | FH-09, FH-04, FF-19 |
| | Front Filter # | EM-19-00251 |
| | Back Filter # | EM-19-00252 |
| 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 | 528.125 | 0.13 |
| 0:10:00 | 530.290 | 0.13 |
| 0:20:00 | 532.380 | 0.13 |
| 0:30:00 | 534.555 | 0.13 |
| 0:40:00 | 536.670 | 0.13 |
| 0:50:00 | 538.780 | 0.13 |
| 1:00:00 | 540.885 | 0.13 |
| 1:10:00 | 543.050 | 0.13 |
| 1:20:00 | 545.225 | 0.13 |
| 1:30:00 | 547.385 | 0.13 |
| 1:40:00 | 549.530 | 0.13 |
| 1:50:00 | 551.725 | 0.13 |
| 2:00:00 | 553.995 | 0.15 |
| 2:10:00 | 556.290 | 0.15 |
| 2:20:00 | 558.725 | 0.17 |
| 2:30:00 | 561.220 | 0.17 |
| 2:40:00 | 563.705 | 0.17 |
| 2:50:00 | 566.185 | 0.17 |
| 3:00:00 | 568.670 | 0.17 |
| 3:10:00 | 571.150 | 0.17 |
| 3:20:00 | 573.630 | 0.17 |
| 3:30:00 | 576.080 | 0.17 |
| 3:40:00 | 578.545 | 0.17 |
| 3:50:00 | 581.065 | 0.17 |
| 4:00:00 | 583.610 | 0.17 |

| Module In Temp (°F) | Module Out Temp (°F) | Vacuum (in Hg) |
|---------------------|----------------------|----------------|
| 60 | 60 | 1.0 |
| 60 | 60 | 1.0 |
| 60 | 60 | 1.0 |
| 60 | 61 | 1.0 |
| 66 | 63 | 1.0 |
| 67 | 65 | 1.0 |
| 69 | 66 | 1.0 |
| 70 | 68 | 1.0 |
| 71 | 69 | 1.0 |
| 72 | 70 | 1.0 |
| 73 | 71 | 1.0 |
| 74 | 72 | 1.0 |
| 75 | 73 | 1.0 |
| 75 | 74 | 1.0 |
| 75 | 74 | 1.0 |
| 76 | 74 | 1.0 |
| 76 | 75 | 1.0 |
| 77 | 75 | 1.0 |
| 77 | 75 | 1.0 |
| 77 | 75 | 1.0 |
| 77 | 75 | 1.0 |
| 77 | 76 | 1.0 |
| 77 | 76 | 1.0 |
| 77 | 76 | 1.0 |
| 77 | 76 | 1.0 |

Signature _____

Kali Oza

| Duration (hh:mm:ss) | DGM (ft³) | ΔH (in H₂O) |
|---------------------|-----------|-------------|
| 4:10:00 | 586.245 | 0.19 |
| 4:20:00 | 588.880 | 0.19 |
| 4:30:00 | 591.515 | 0.19 |
| 4:40:00 | 594.245 | 0.21 |
| 4:50:00 | 597.010 | 0.21 |
| 5:00:00 | 599.750 | 0.21 |
| 5:10:00 | 602.495 | 0.21 |
| 5:20:00 | 605.250 | 0.21 |
| 5:30:00 | 607.990 | 0.21 |
| 5:40:00 | 610.725 | 0.21 |
| 5:50:00 | 613.445 | 0.21 |
| 6:00:00 | 616.175 | 0.21 |
| 6:10:00 | 618.915 | 0.21 |
| 6:20:00 | 621.645 | 0.21 |
| 6:30:00 | 624.340 | 0.21 |
| 6:40:00 | 627.080 | 0.21 |
| 6:50:00 | 629.850 | 0.21 |
| 7:00:00 | 632.655 | 0.22 |
| 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 OBz -
Kali OBz -