

Manufacturer : Gruppo P.azzetta
Job # G104207696

Model: P158
Run 2

Page of
Date 6-11-21
Tech Kew Slater

DILUTION TUNNEL PARTICULATE SAMPLER DATA

FILTER TYPE: Gelman 47mm A/E

Pre-test Weight Record		SYSTEM 1			SYSTEM 2			SYSTEM 3			Temp	Humidity
		Probe & Housing Number	Front Filter + gasket Number	Back Filter + gasket Number	Probe & Housing Number	Front Filter + gasket Number	Back Filter + gasket Number	Probe & Housing Number	Front Filter + gasket Number	Back Filter + gasket Number		
Date	Time	7	13	14	8	15	16	9	17	18	°F	%
6-10-21	8:00A	90.9070	1.9265	1.8201	92.1502	1.8430	1.8441	92.1848	1.8502	1.8576	73.5	41.7
6-11-21	8:00A	90.9069	1.8264	1.8200	92.1500	1.8430	1.8440	92.1847	1.8502	1.8576	75.7	38.0
NA												
NA												
NA												
Total:		3.6464			3.687			3.7078				

Post-test Weight Record		SYSTEM 1		SYSTEM 2		SYSTEM 3		Temp	Humidity
		Probe & Housing Number	Combined Filter/gasket Number	Probe & Housing Number	Combined Filter/gasket Number	Probe & Housing Number	Combined Filter/gasket Number		
Date	Time	7	13+14	8	15+16	9	17+18	°F	%
6-11-21	3:05	90.9079	3.6519	92.1510	3.6928	92.1847	3.7100	90.1	32.8
6-14-21	7:30A	90.9069	3.6492	92.1500	3.6901	92.1847	3.7085	71.5	39.1
6-15-21	7:15A	—	3.6492	—	3.6900	—	3.7083	77.1	39.0

Dry Down Weight

Date	Time	P1	F1	P2	F2	P3	F3	Gr/hr	Lb/MMbtu	Btu
6-11-21	3:05	1.0	5.5	1.0	5.8	0	2.2	1.820		
6-14-21	7:30A	0	2.8	0	3.1	0	.7	0.807		
6-15-21	7:15A	0	2.8	0	3.0	0	.5	0.793		

10.92
4.76
3.36