

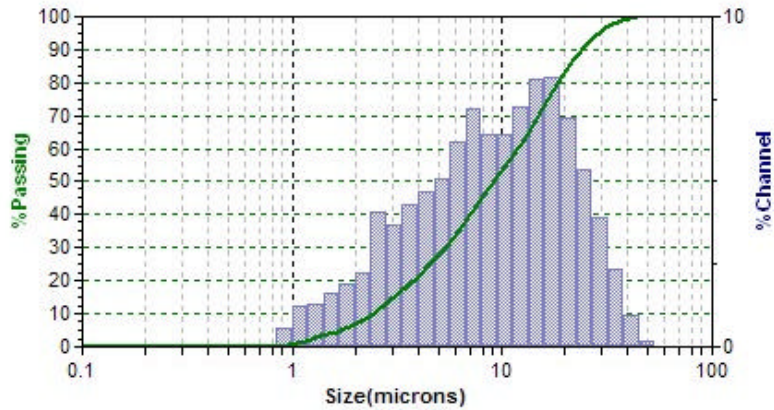


10.3.9

S3000/S3500

Baghouse Dust (-325) 03-03-0
 PMET RFA# 5442-1

Data Acquired: 04/14/2009 - 10:36
 Calculated: 04/14/2009 - 10:36



Summary		Percentiles		Size Percent	
Data Item	Value	%Tile	Size(um)	Size(um)	%Tile
MV(um):	11.49	10.00	2.445		
MN(um):	1.658	20.00	3.76		
MA(um):	5.55	30.00	5.40		
CS:	1.081	40.00	7.07		
SD:	8.5	50.00	9.14		
Mz:	10.84	60.00	11.90		
SDg:	8.36	70.00	14.86		
Ski:	0.375	80.00	18.37		
Kg:	133.2	90.00	23.90		
		95.00	28.83		

Size(um)	%Chan	% Pass	Size(um)	%Chan	% Pass
1408	0.00	100.00	3.89	4.28	20.87
1184	0.00	100.00	3.27	3.69	16.59
995.6	0.00	100.00	2.750	4.10	12.90
837.2	0.00	100.00	2.312	2.21	8.80
704.0	0.00	100.00	1.945	1.91	6.59
592.0	0.00	100.00	1.635	1.60	4.68
497.8	0.00	100.00	1.375	1.30	3.08
418.6	0.00	100.00	1.156	1.24	1.78
352.0	0.00	100.00	0.972	0.54	0.54
296.0	0.00	100.00	0.818	0.00	0.00
248.9	0.00	100.00	0.688	0.00	0.00
209.3	0.00	100.00	0.578	0.00	0.00
176.0	0.00	100.00	0.486	0.00	0.00
148.0	0.00	100.00	0.409	0.00	0.00
124.5	0.00	100.00	0.344	0.00	0.00
104.7	0.00	100.00	0.2890	0.00	0.00
88.00	0.00	100.00	0.2430	0.00	0.00
74.00	0.00	100.00	0.2040	0.00	0.00
62.23	0.00	100.00	0.1720	0.00	0.00
52.33	0.16	100.00	0.1450	0.00	0.00
44.00	0.94	99.84	0.1220	0.00	0.00
37.00	2.35	98.90	0.1020	0.00	0.00
31.11	3.93	96.55	0.0860	0.00	0.00
26.16	5.38	92.62	0.0720	0.00	0.00
22.00	6.92	87.24	0.0610	0.00	0.00
18.50	8.13	80.32	0.0510	0.00	0.00
15.56	8.10	72.19	0.0430	0.00	0.00
13.08	7.24	64.09	0.0360	0.00	0.00
11.00	6.42	56.85	0.0300	0.00	0.00
9.25	6.44	50.43	0.02550	0.00	0.00
7.78	7.20	43.99			
6.54	6.18	36.79			
5.50	5.06	30.61			
4.62	4.68	25.55			

Peaks

User Def

Dia(um)	Vol%	Width	UDef Name	UDef Data
15.50	56.0	14.82		
5.12	31.1	3.45		
1.921	12.9	1.33		

Distribution:	Volume	Run Time:	30 Sec	Fluid:	WATER		
Progression:	Standard	Run Num:	Avg of 3	Fluid Ref. Index:	1.333	Loading Factor:	0.0070
Up Edge(um)	1408	Particle:	RECMIX	Above Residual:	0	Transmission:	0.978
Low Edge(um)	0.0215	Transparency:	Transparent	Below Residual:	0	RMS Residual:	0.719%
Residuals:	Disabled	Part. Ref. Index:	1.98			Flow:	40 %
Num. Channels:	64	Part. Shape:	Spherical	Cell ID:	0174	Usonic Power:	N/A
Analysis Mode:	S3000/3500					Usonic Time:	N/A
Filter:	Enabled	DB Record:	977	Recalc Status:	Original	Serial Num:	S3217
Analysis Gain:	N/A	Database:	C:\Program Files\Microtrac FLEX 10.3.9\Databases\PMET1.MDB				