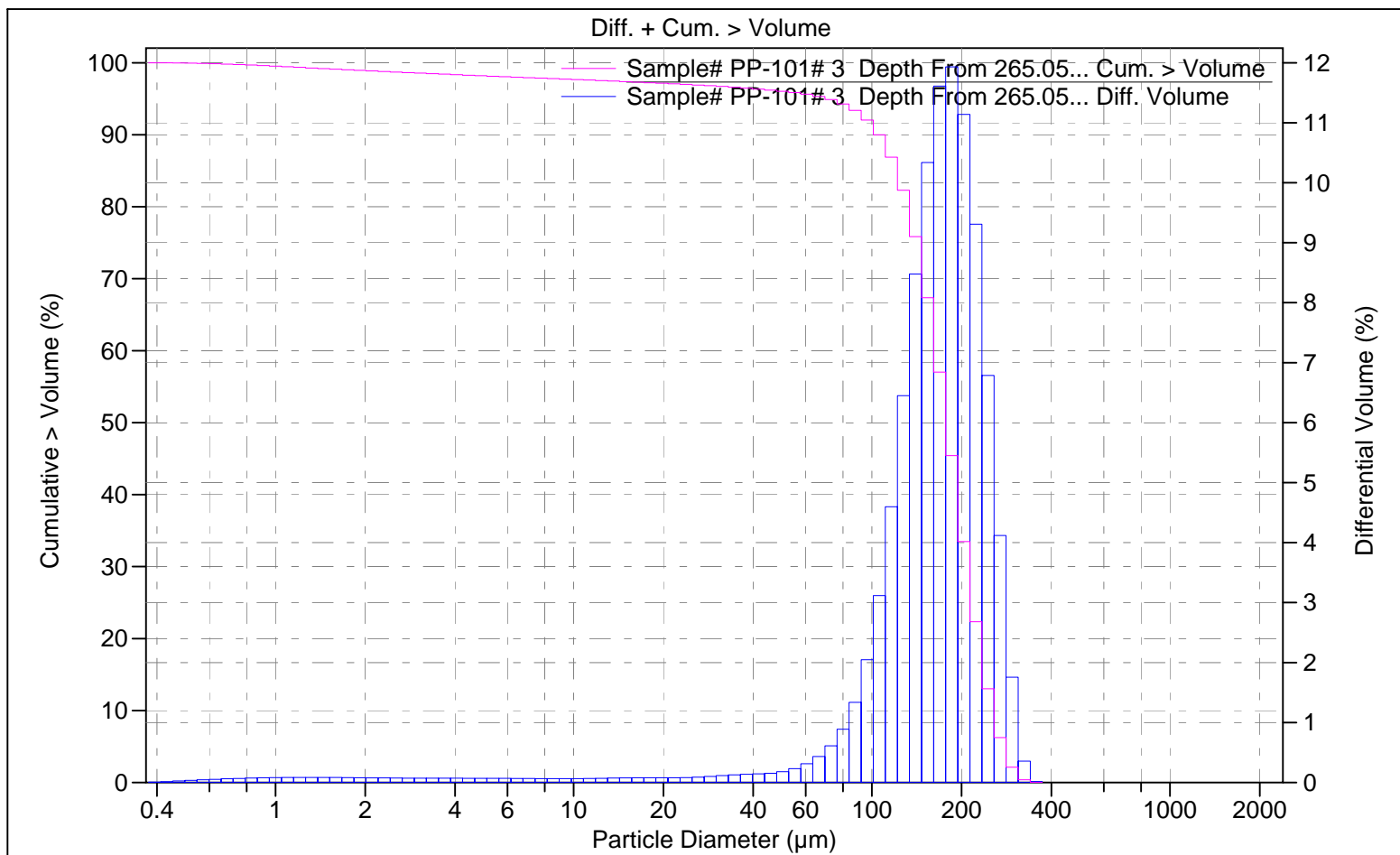


File name: C:\LS13320\2011\Firebag 2011(1610-1014)\PP-101(AA06-32-094-6 W4M)\Sample# PP-101# 3 Depth From 265.05m To 265.20m.\$ls
 File ID: AB/06-32-094-6 W4M/0
 Sample ID: Sample# PP-101 # 3 Depth From 265.05m To 265.20m
 Comment 1: 1610-1014
 Comment 2: Oversize > 2000um: 0%
 Optical model: Fraunhofer.rf780d
 Start time: 11:30 4 Apr 2011



Volume Statistics (Arithmetic)

Sample# PP-101# 3 Depth From 265.05m To 265.20m.\$ls

Calculations from 0.375 µm to 2000 µm

Volume: 100%
 Mean: 169.5 µm
 S.D.: 59.23 µm
 Skewness: -0.389 Left skewed
 Kurtosis: 0.566 Leptokurtic

d ₁₀ : 101.1 µm	d ₅₀ : 170.7 µm	d ₉₀ : 244.3 µm					
<5%	<16%	<25%	<50%	<75%	<84%	<90%	<95%
68.02 µm	117.8 µm	135.0 µm	170.7 µm	208.7 µm	227.4 µm	244.3 µm	264.5 µm
>5%	>10%	>16%	>50%	>75%	>84%	>90%	>95%
264.5 µm	244.3 µm	227.4 µm	170.7 µm	135.0 µm	117.8 µm	101.1 µm	68.02 µm
<10 µm	<44 µm	<50 µm	<90 µm	<2 µm			
2.34%	3.81%	4.03%	7.61%	1.13%			
>10 µm	>44 µm	>50 µm	>90 µm	>2 µm			
97.7%	96.2%	96.0%	92.4%	98.9%			

Volume %	Sample# PP -101# 3 Depth From 265.05... Particle Diameter
5	264.5
10	244.3
16	227.4
25	208.7
50	170.7
75	135.0
84	117.8
90	101.1
95	68.02

Sample# PP-101# 3 Depth From 265.05...

Channel Diameter (Lower) µm	Diff. Volume %	Cum. > Volume %	Channel Diameter (Lower) µm	Diff. Volume %	Cum. > Volume %
0.375	0.0082	100	69.62	0.61	94.9
0.412	0.016	99.99	76.43	0.89	94.3
0.452	0.026	99.98	83.90	1.34	93.4
0.496	0.036	99.9	92.10	2.05	92.1
0.545	0.045	99.9	101.1	3.12	90.0
0.598	0.054	99.9	111.0	4.60	86.9
0.657	0.062	99.8	121.8	6.45	82.3
0.721	0.068	99.8	133.7	8.48	75.8
0.791	0.074	99.7	146.8	10.3	67.4
0.869	0.079	99.6	161.2	11.6	57.0
0.954	0.082	99.5	176.9	11.9	45.4
1.047	0.084	99.4	194.2	11.1	33.5
1.149	0.085	99.4	213.2	9.31	22.3
1.261	0.085	99.3	234.1	6.79	13.0
1.385	0.085	99.2	256.9	4.12	6.25
1.520	0.083	99.1	282.1	1.76	2.13
1.669	0.082	99.0	309.6	0.36	0.37
1.832	0.080	98.9	339.9	0.016	0.016
2.011	0.078	98.9	373.1	0	0
2.208	0.076	98.8	409.6	0	0
2.423	0.075	98.7	449.7	0	0
2.660	0.073	98.6	493.6	0	0
2.920	0.073	98.6	541.9	0	0
3.206	0.072	98.5	594.9	0	0
3.519	0.072	98.4	653.0	0	0
3.863	0.071	98.3	716.9	0	0
4.241	0.071	98.3	786.9	0	0
4.656	0.070	98.2	863.9	0	0
5.111	0.070	98.1	948.3	0	0
5.611	0.069	98.1	1041	0	0
6.159	0.068	98.0	1143	0	0
6.761	0.066	97.9	1255	0	0
7.422	0.065	97.9	1377	0	0
8.148	0.065	97.8	1512	0	0
8.944	0.065	97.7	1660	0	0
9.819	0.066	97.7	1822	0	0
10.78	0.068	97.6	2000		0
11.83	0.070	97.5			
12.99	0.074	97.5			
14.26	0.077	97.4			
15.65	0.079	97.3			
17.18	0.080	97.2			
18.86	0.080	97.2			
20.71	0.080	97.1			
22.73	0.082	97.0			
24.95	0.089	96.9			
27.39	0.10	96.8			
30.07	0.11	96.7			
33.01	0.13	96.6			
36.24	0.14	96.5			
39.78	0.14	96.3			
43.67	0.15	96.2			
47.94	0.18	96.0			
52.63	0.23	95.9			
57.77	0.31	95.6			
63.42	0.43	95.3			