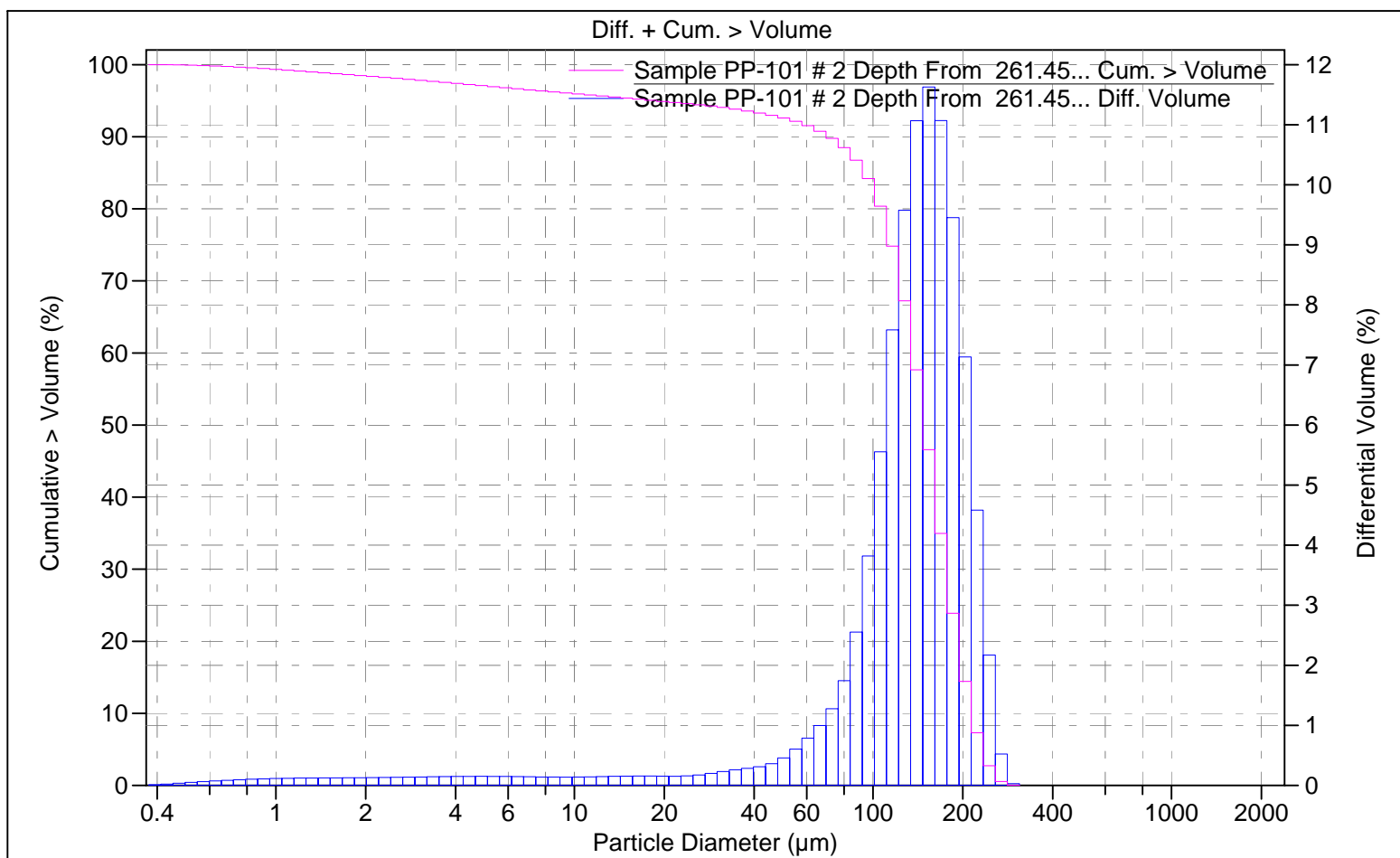


File name: C:\LS13320\2011\Firebag 2011(1610-1014)\PP-101(AA06-32-094-6 W4M)\Sample PP-101 # 2 Depth From 261.45m To 261.60m.\$ls
 File ID: AB/06-32-094-6 W4M/0
 Sample ID: Sample: PP-101 # 2 Depth From 261.45m To 261.60m
 Comment 1: 1610-1014
 Comment 2: Oversize > 2000um: 0%
 Optical model: Fraunhofer.rf780d
 Start time: 11:14 4 Apr 2011



Volume Statistics (Arithmetic)

Sample PP-101 # 2 Depth From 261.45m To 261.60m.\$ls

Calculations from 0.375 µm to 2000 µm

Volume: 100%
 Mean: 139.1 µm
 S.D.: 54.77 µm
 Skewness: -0.504 Left skewed
 Kurtosis: 0.310 Leptokurtic

d ₁₀ : 68.17 µm	d ₅₀ : 142.8 µm	d ₉₀ : 206.1 µm					
<5%	<16%	<25%	<50%	<75%	<84%	<90%	<95%
17.80 µm	92.56 µm	110.7 µm	142.8 µm	175.4 µm	191.4 µm	206.1 µm	223.7 µm
>5%	>10%	>16%	>50%	>75%	>84%	>90%	>95%
223.7 µm	206.1 µm	191.4 µm	142.8 µm	110.7 µm	92.56 µm	68.17 µm	17.80 µm
<10 µm	<44 µm	<50 µm	<90 µm	<2 µm			
4.08%	7.05%	7.59%	15.2%	1.63%			
>10 µm	>44 µm	>50 µm	>90 µm	>2 µm			
95.9%	92.9%	92.4%	84.8%	98.4%			

Volume %	Sample PP -101 # 2 Depth From 261.45... Particle Diameter
5	223.7
10	206.1
16	191.4
25	175.4
50	142.8
75	110.7
84	92.56
90	68.17
95	17.80

Sample PP-101 # 2 Depth From 261.45...

Channel Diameter (Lower) µm	Diff. Volume %	Cum. > Volume %	Channel Diameter (Lower) µm	Diff. Volume %	Cum. > Volume %
0.375	0.011	100	69.62	1.28	89.8
0.412	0.021	99.99	76.43	1.74	88.5
0.452	0.036	99.97	83.90	2.55	86.7
0.496	0.050	99.9	92.10	3.82	84.2
0.545	0.063	99.9	101.1	5.55	80.4
0.598	0.074	99.8	111.0	7.58	74.8
0.657	0.085	99.7	121.8	9.58	67.2
0.721	0.094	99.7	133.7	11.1	57.7
0.791	0.10	99.6	146.8	11.6	46.6
0.869	0.11	99.5	161.2	11.1	35.0
0.954	0.11	99.4	176.9	9.45	23.9
1.047	0.12	99.2	194.2	7.13	14.4
1.149	0.12	99.1	213.2	4.58	7.31
1.261	0.12	99.0	234.1	2.17	2.72
1.385	0.13	98.9	256.9	0.52	0.55
1.520	0.13	98.7	282.1	0.030	0.030
1.669	0.13	98.6	309.6	0	0
1.832	0.13	98.5	339.9	0	0
2.011	0.13	98.4	373.1	0	0
2.208	0.13	98.2	409.6	0	0
2.423	0.13	98.1	449.7	0	0
2.660	0.14	98.0	493.6	0	0
2.920	0.14	97.8	541.9	0	0
3.206	0.14	97.7	594.9	0	0
3.519	0.15	97.5	653.0	0	0
3.863	0.15	97.4	716.9	0	0
4.241	0.15	97.3	786.9	0	0
4.656	0.15	97.1	863.9	0	0
5.111	0.15	97.0	948.3	0	0
5.611	0.15	96.8	1041	0	0
6.159	0.15	96.7	1143	0	0
6.761	0.14	96.5	1255	0	0
7.422	0.14	96.4	1377	0	0
8.148	0.14	96.2	1512	0	0
8.944	0.14	96.1	1660	0	0
9.819	0.14	95.9	1822	0	0
10.78	0.14	95.8	2000		0
11.83	0.15	95.7			
12.99	0.15	95.5			
14.26	0.16	95.4			
15.65	0.16	95.2			
17.18	0.16	95.1			
18.86	0.15	94.9			
20.71	0.15	94.7			
22.73	0.16	94.6			
24.95	0.17	94.4			
27.39	0.20	94.3			
30.07	0.23	94.1			
33.01	0.26	93.8			
36.24	0.29	93.6			
39.78	0.31	93.3			
43.67	0.36	93.0			
47.94	0.46	92.6			
52.63	0.60	92.2			
57.77	0.79	91.6			
63.42	1.00	90.8			