

12401131-PeanuthHill-21623

12401131-PeanuthHill-21623
12401131-PeanuthHill-21623

10.6.2

03/21/2023 08:22
DB Rec: N/A

S3000/S3500
S3898



Summary

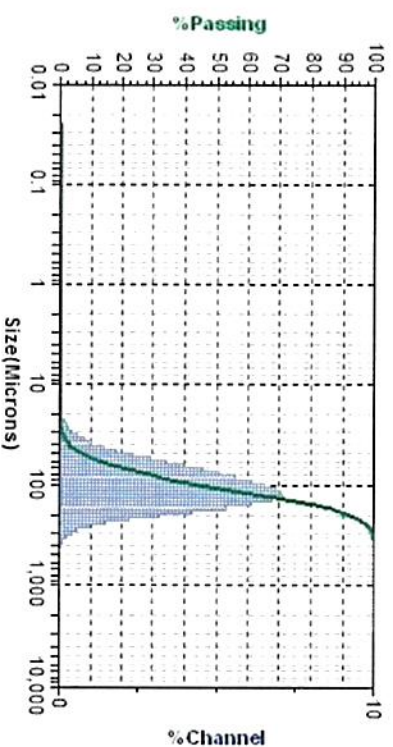
Data	Value
MA(um)	116.5
MI(um)	54.32
MA(um)	91.87
CS	6.50E-02
SD	52.79
Mz	113.3
CI	52.68
Sk	0.2016
Kg	0.979

Size %

Size(um)	%Ttle	%Ttle Size(um)
5.00	44.11	
50.00	108.2	
95.00	217.6	

Peak Summary

Da(um)	Vo%	Width
108.2	100.0	105.60



SOP Name: GYPSUM(*)

Distribution	Volume	Run Time	60 Sec	Fluid	GYPSUM*
Progression:Geom & Root	2816	Particle: 2816	Avg of 2	Fluid Ref Index: 1.333	Loading Factor: 0.1725
Up Edge(um)	0.0215	Particle: 0.0215	CALCULUM FLUORIDE	Above Residual: 0	Transmission: 0.954
Low Edge(um)	0.0215	Transparency: 0.0215	Transparent	Below Residual: 0	RMS Residual: 0.859%
Residuals	Enabled	Part. Ref. Index: 1.43	Irregular	Cell ID: 0756	Flow: 50 %
#Channels	136	Particle Shape: 136	Multi Run Delay: 0 Min.	Ultronic Power: N/A	Ultronic Time: N/A
Analysis Mode	S3000/S3500	DB Record: Not Saved	Recalc Status: Original	Serial Number: S3898	
Filter	Enabled	Database: Default(2)			
Analysis Gain	Default(2)				

Size(um)	%Chan	%Pass Size(um)	%Chan	%Pass Size(um)	%Chan	%Pass Size(um)	%Chan	%Pass
2816	0.00	100.00	148.0	6.76	75.07	7.78	0.00	0.409
2582	0.00	100.00	135.7	7.06	68.31	7.13	0.00	0.375
2368	0.00	100.00	124.5	7.02	61.25	6.54	0.00	0.344
2171	0.00	100.00	114.1	6.84	54.23	6.00	0.00	0.315
1991	0.00	100.00	104.7	6.51	47.39	5.50	0.00	0.2890
1826	0.00	100.00	95.96	6.10	40.88	5.04	0.00	0.2650
1674	0.00	100.00	88.00	5.61	34.78	4.62	0.00	0.2430
1535	0.00	100.00	80.70	5.10	29.17	4.24	0.00	0.2230
1408	0.00	100.00	74.00	4.58	24.07	3.89	0.00	0.2040
1291	0.00	100.00	67.86	4.02	19.49	3.57	0.00	0.1870
1184	0.00	100.00	62.23	3.45	15.47	3.27	0.00	0.1720
1086	0.00	100.00	57.06	2.89	12.02	2.999	0.00	0.1580
995.6	0.00	100.00	52.33	2.34	9.13	2.750	0.00	0.1450
913.0	0.00	100.00	47.98	1.84	6.79	2.522	0.00	0.1330
837.2	0.00	100.00	44.00	1.41	4.95	2.312	0.00	0.1220
767.7	0.00	100.00	40.35	1.05	3.54	2.121	0.00	0.1110
704.0	0.00	100.00	37.00	0.78	2.49	1.945	0.00	0.1020
645.6	0.00	100.00	33.93	0.57	1.71	1.783	0.00	0.0940
592.0	0.00	100.00	31.11	0.42	1.14	1.635	0.00	0.0860
542.9	0.00	100.00	28.53	0.31	0.72	1.499	0.00	0.0790
497.8	0.00	100.00	26.16	0.25	0.41	1.375	0.00	0.0720
456.5	0.00	100.00	23.99	0.16	0.16	1.261	0.00	0.0660
418.6	0.05	100.00	22.00	0.00	0.00	1.156	0.00	0.0610
383.9	0.12	99.95	20.17	0.00	0.00	1.060	0.00	0.0560
352.0	0.23	99.83	18.50	0.00	0.00	0.972	0.00	0.0510
322.8	0.39	99.60	16.96	0.00	0.00	0.892	0.00	0.0470
296.0	0.60	99.21	15.56	0.00	0.00	0.818	0.00	0.0430
271.4	0.96	98.61	14.27	0.00	0.00	0.750	0.00	0.0390
248.9	1.50	97.65	13.08	0.00	0.00	0.688	0.00	0.0360
228.2	2.24	96.15	12.00	0.00	0.00	0.630	0.00	0.0330
209.3	3.20	93.91	11.00	0.00	0.00	0.578	0.00	0.0300
191.9	4.21	90.71	10.09	0.00	0.00	0.530	0.00	0.02790
176.0	5.29	86.50	9.25	0.00	0.00	0.486	0.00	0.02550
161.4	6.14	81.21	8.48	0.00	0.00	0.446	0.00	0.02340

Warnings: NONE

12401131-PeanutHill-22423



10.6.2

12401131-PeanutHill-22423
12401131-PeanutHill-22423

03/21/2023 08:32
DB Rec: 7

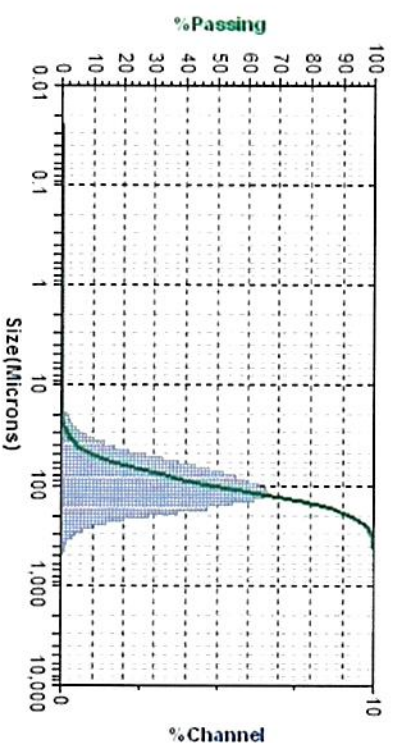
S3000/S3500
S3898

Summary

Data	Value	Size (um)	%Tile	%Tile Size(um)
MV(um)	113.4		5.00	39.72
MN(um)	46.78		50.00	103.2
MA(um)	85.99		95.00	221.8
CS	02			
SD	53.83			
Mz	109.1			
wt	54.49			
Sk	0.2342			
Kg	1.013			

Peak Summary

Dia(um)	Vol%	Width
103.2	100.0	107.70



SOP Name: GYPSUM(*)

Distribution:	Volume	Run Time	60 Sec	Fluid:	GYPSUM*
Progression:	Geom 8 Root	Run#:	Avg of 2	Fluid Ref Index:	1.333
Up Edge(um)	2816	Particle:	CALCULUM FLUORIDE	Above Residual:	0
Low Edge(um)	0.0215	Transparency:	Transparent	Below Residual:	0
Residuals:	Enabled	Part. Ref. Index:	1.43	Flow:	50 %
#Channels:	136	Particle Shape:	Irregular	Cell ID:	0156
Analysis Mode:	S3000/S3500			Multi Run Delay:	0 Min.
Filter:	Enabled	DB Record:	7	Recalc Status:	Original
Analysis Gain:	Default(2)	Database:	C:\Microtec FLEX 10.6.2\Database\IDBPort Gypsum.MDB	Serial Number:	S3898

Size(um)	%Chan	%Pass Size(um)	%Chan	%Pass Size(um)	%Chan	%Pass Size(um)	%Chan	%Pass
2816	0.00	100.00	148.0	6.16	76.96	7.78	0.00	0.409
2582	0.00	100.00	135.7	6.54	70.80	7.13	0.00	0.375
2368	0.00	100.00	124.5	6.62	64.26	6.54	0.00	0.344
2171	0.00	100.00	114.1	6.56	57.64	6.00	0.00	0.315
1991	0.00	100.00	104.7	6.33	51.08	5.50	0.00	0.2890
1826	0.00	100.00	95.96	6.02	44.75	5.04	0.00	0.2650
1674	0.00	100.00	88.00	5.62	38.73	4.62	0.00	0.2430
1535	0.00	100.00	80.70	5.20	33.11	4.24	0.00	0.2220
1408	0.00	100.00	74.00	4.75	27.91	3.89	0.00	0.2040
1291	0.00	100.00	67.86	4.27	23.16	3.57	0.00	0.1870
1184	0.00	100.00	62.23	3.76	18.89	3.27	0.00	0.1720
1086	0.00	100.00	57.06	3.24	15.13	2.999	0.00	0.1580
995.6	0.00	100.00	52.33	2.69	11.89	2.750	0.00	0.1450
913.0	0.00	100.00	47.98	2.20	9.20	2.522	0.00	0.1330
837.2	0.00	100.00	44.00	1.74	7.00	2.312	0.00	0.1220
767.7	0.00	100.00	40.35	1.35	5.26	2.121	0.00	0.1110
704.0	0.00	100.00	37.00	1.04	3.91	1.945	0.00	0.1020
645.6	0.00	100.00	33.93	0.79	2.87	1.783	0.00	0.0940
592.0	0.00	100.00	31.11	0.60	2.08	1.635	0.00	0.0860
542.9	0.00	100.00	28.53	0.46	1.48	1.499	0.00	0.0790
497.8	0.07	100.00	26.16	0.35	1.02	1.375	0.00	0.0720
456.5	0.11	99.93	23.99	0.28	0.67	1.261	0.00	0.0660
418.6	0.13	99.82	22.00	0.24	0.39	1.156	0.00	0.0610
383.9	0.19	99.69	20.17	0.15	0.15	1.060	0.00	0.0560
352.0	0.32	99.50	18.50	0.00	0.00	0.972	0.00	0.0510
322.8	0.48	99.18	16.96	0.00	0.00	0.892	0.00	0.0470
296.0	0.68	98.70	15.56	0.00	0.00	0.818	0.00	0.0430
271.4	0.98	98.02	14.27	0.00	0.00	0.750	0.00	0.0390
248.9	1.42	97.04	13.08	0.00	0.00	0.688	0.00	0.0360
228.2	2.02	95.62	12.00	0.00	0.00	0.630	0.00	0.0330
209.3	2.81	93.60	11.00	0.00	0.00	0.578	0.00	0.0300
191.9	3.69	90.79	10.09	0.00	0.00	0.530	0.00	0.02790
176.0	4.66	87.10	9.25	0.00	0.00	0.486	0.00	0.02550
161.4	5.48	82.44	8.48	0.00	0.00	0.446	0.00	0.02340

Warnings: NONE

12401131-ScreenerPile-3123

12401131-ScreenerPile-3123
12401131-ScreenerPile-3123



10.6.2

03/21/2023 08:50
DB Rec: N/A

S3000/S3500
S3898

Summary

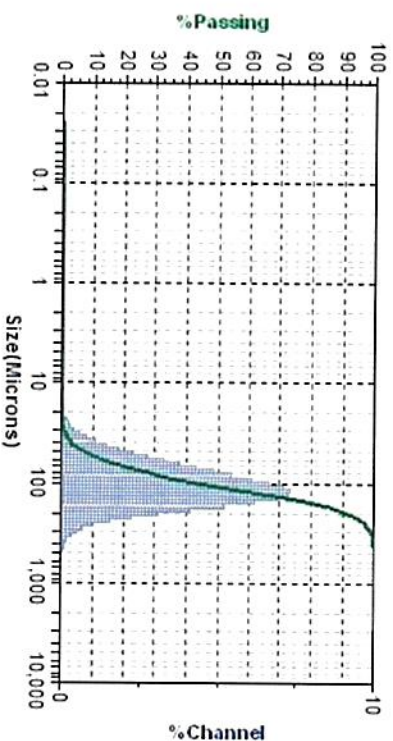
Data	Value
MV(um)	118.7
MN(um)	54.23
MA(um)	92.87
CS	6.50E-02
SD	53.17
Mz	114.5
OT	53.90
Sk	0.2001
Kg	1.023

Size %

Size(um)	%Tile	%Tile	Size(um)
		5.00	44.02
		50.00	109.9
		95.00	224.3

Peak Summary

Da(um)	Vol%	Width
109.9	100.0	106.30



Warnings: NONE

SOP Name: GYPSUM(*)

Distribution:	Volume	Run Time	60 Sec	Fluid:	GYPSUM*		
Progression-Geom 8 Root	Run#	Avg of 2	Fluid Ref Index:	1.333	Loading Factor:	0.2001	
Up Edge(um)	2816	Particle	CALCIUM FLUORIDE	Above Residual:	0	Transmission:	0.952
Low Edge(um)	0.0215	Transparency	Transparent	Below Residual:	0	RMS Residual:	0.779%
Residuals	Enabled	Part. Ref. Index	1.43		Flow:	50 %	
#Channels	136	Particle Shape	Irregular	Cell ID:	0756	Uronic Power:	NA
Analysis Mode	S3000/S3500			Multi Run Delay:	0 Min.	Uronic Time:	NA
Filter:	Enabled	DB Record:	Not Saved	Recalc Status:	Original	Serial Number:	S3898
Analysis Gain:	Default(12)	Database:					

Size(um)	%Chan	%Pass	Size(um)	%Chan	%Pass	Size(um)	%Chan	%Pass	Size(um)	%Chan	%Pass
2816	0.00	100.00	148.0	6.89	74.61	7.78	0.00	0.409	0.00	0.00	0.00
2582	0.00	100.00	135.7	7.27	67.72	7.13	0.00	0.375	0.00	0.00	0.00
2368	0.00	100.00	124.5	7.29	60.45	6.54	0.00	0.344	0.00	0.00	0.00
2171	0.00	100.00	114.1	7.07	53.16	6.00	0.00	0.315	0.00	0.00	0.00
1991	0.00	100.00	104.7	6.60	46.09	5.50	0.00	0.2890	0.00	0.00	0.00
1826	0.00	100.00	95.96	6.05	39.49	5.04	0.00	0.2650	0.00	0.00	0.00
1674	0.00	100.00	88.00	5.44	33.44	4.62	0.00	0.2430	0.00	0.00	0.00
1535	0.00	100.00	80.70	4.86	28.00	4.24	0.00	0.2230	0.00	0.00	0.00
1408	0.00	100.00	74.00	4.30	23.14	3.89	0.00	0.2040	0.00	0.00	0.00
1291	0.00	100.00	67.86	3.77	18.84	3.57	0.00	0.1870	0.00	0.00	0.00
1184	0.00	100.00	62.23	3.25	15.07	3.27	0.00	0.1720	0.00	0.00	0.00
1086	0.00	100.00	57.06	2.75	11.82	2.999	0.00	0.1580	0.00	0.00	0.00
995.6	0.00	100.00	52.33	2.26	9.07	2.750	0.00	0.1450	0.00	0.00	0.00
913.0	0.00	100.00	47.98	1.82	6.81	2.522	0.00	0.1330	0.00	0.00	0.00
837.2	0.00	100.00	44.00	1.41	4.99	2.312	0.00	0.1220	0.00	0.00	0.00
767.7	0.00	100.00	40.35	1.07	3.58	2.121	0.00	0.1110	0.00	0.00	0.00
704.0	0.00	100.00	37.00	0.79	2.51	1.945	0.00	0.1020	0.00	0.00	0.00
645.6	0.00	100.00	33.93	0.58	1.72	1.783	0.00	0.0940	0.00	0.00	0.00
592.0	0.00	100.00	31.11	0.42	1.14	1.635	0.00	0.0860	0.00	0.00	0.00
542.9	0.00	100.00	28.53	0.31	0.72	1.499	0.00	0.0790	0.00	0.00	0.00
497.8	0.07	100.00	26.16	0.25	0.41	1.375	0.00	0.0720	0.00	0.00	0.00
456.5	0.10	99.93	23.99	0.16	0.16	1.261	0.00	0.0660	0.00	0.00	0.00
418.6	0.13	99.83	22.00	0.00	0.00	1.156	0.00	0.0610	0.00	0.00	0.00
383.9	0.19	99.70	20.17	0.00	0.00	1.060	0.00	0.0560	0.00	0.00	0.00
352.0	0.33	99.51	18.50	0.00	0.00	0.972	0.00	0.0510	0.00	0.00	0.00
322.8	0.49	99.18	16.96	0.00	0.00	0.892	0.00	0.0470	0.00	0.00	0.00
296.0	0.71	98.69	15.56	0.00	0.00	0.818	0.00	0.0430	0.00	0.00	0.00
271.4	1.04	97.98	14.27	0.00	0.00	0.750	0.00	0.0390	0.00	0.00	0.00
248.9	1.53	96.94	13.08	0.00	0.00	0.688	0.00	0.0360	0.00	0.00	0.00
228.2	2.21	95.41	12.00	0.00	0.00	0.630	0.00	0.0330	0.00	0.00	0.00
209.3	3.10	93.20	11.00	0.00	0.00	0.578	0.00	0.0300	0.00	0.00	0.00
191.9	4.11	90.10	10.09	0.00	0.00	0.530	0.00	0.02790	0.00	0.00	0.00
176.0	5.22	85.99	9.25	0.00	0.00	0.486	0.00	0.02550	0.00	0.00	0.00
161.4	6.16	80.77	8.48	0.00	0.00	0.446	0.00	0.02340	0.00	0.00	0.00

12401131-PeanutHill-3123

12401131-PeanutHill-3123
12401131-PeanutHill-3123

03/21/2023 09:12
DB Rec: N/A

S3000/S3500
S3898



10.6.2

Summary

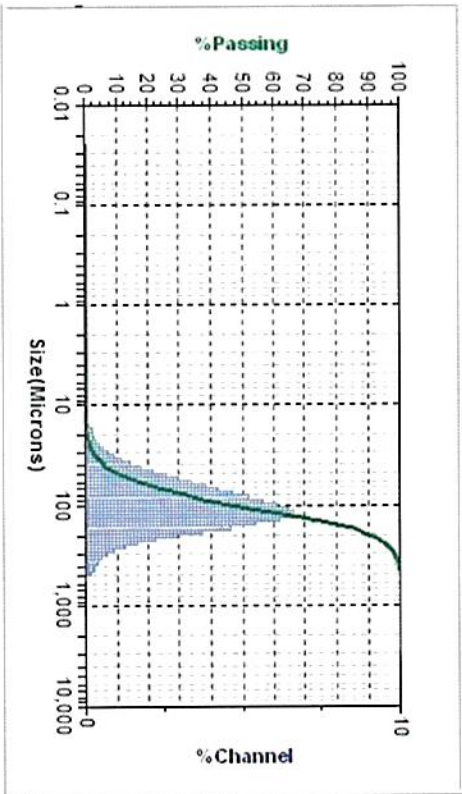
Data	Value
MY(um)	117.9
MN(um)	40.19
MA(um)	65.07
CS	7.10E-02
SD	57.91
Mz	112.1
OT	60.22
SK1	0.2422
Kg	1.087

Size %

Size(um)	%Tile	%Tile Size(um)
	5.00	36.85
	50.00	106.1
	95.00	243.2

Peak Summary

Da(um)	Vol%	Width
106.1	100.0	115.80



SOP Name: GYPSUM(*)

Distribution:	Volume	Run Time	60 Sec	Fluid: GYPSUM*
Progression/Geom 8 Root	Run#	Avg of 2	Fluid Ref Index: 1.333	Loading Factor: 0.4227
Up Edge(um)	2816	Particle: CALCULUM FLUOSIDE	Above Residual: 0	Transmission: 0.885
Low Edge(um)	0.0215	Transparency: Transparent	Below Residual: 0	RMS Residual: 0.558%
Residuals:	Enabled	Part. Ref. Index: 1.43		Row: 50 %
#Channels:	136	Particle Shape: Irregular	Cell ID: 0756	Usonic Power: NA
Analysis Mode:	S3000/S500		Multi Run Delay: 0 Min.	Usonic Time: NA
Filter:	Enabled	DB Record:	Not Saved	Serial Number: S3898
Analysis Calc:	Default(2)	Database:		

Size(um)	%Chan	%Pass Size(um)	%Chan	%Pass Size(um)	%Chan	%Pass Size(um)	%Chan	%Pass
2816	0.00	100.00	148.0	6.16	74.83	7.78	0.00	0.409
2582	0.00	100.00	135.7	6.55	68.67	7.13	0.00	0.375
2368	0.00	100.00	124.5	6.61	62.12	6.54	0.00	0.344
2171	0.00	100.00	114.1	6.46	55.51	6.00	0.00	0.315
1991	0.00	100.00	104.7	6.12	49.05	5.50	0.00	0.2890
1826	0.00	100.00	95.96	5.68	42.93	5.04	0.00	0.2650
1674	0.00	100.00	88.00	5.18	37.25	4.62	0.00	0.2430
1535	0.00	100.00	80.70	4.69	32.07	4.24	0.00	0.2230
1408	0.00	100.00	74.00	4.24	27.38	3.89	0.00	0.2040
1291	0.00	100.00	67.86	3.81	23.14	3.57	0.00	0.1870
1184	0.00	100.00	62.23	3.39	19.33	3.27	0.00	0.1720
1086	0.00	100.00	57.06	2.97	15.94	2.999	0.00	0.1580
995.6	0.00	100.00	52.33	2.55	12.97	2.750	0.00	0.1450
913.0	0.00	100.00	47.98	2.15	10.42	2.522	0.00	0.1330
837.2	0.00	100.00	44.00	1.77	8.27	2.312	0.00	0.1220
767.7	0.00	100.00	40.35	1.44	6.50	2.121	0.00	0.1110
704.0	0.00	100.00	37.00	1.16	5.06	1.945	0.00	0.1020
645.6	0.00	100.00	33.93	0.92	3.90	1.783	0.00	0.0940
592.0	0.00	100.00	31.11	0.73	2.98	1.635	0.00	0.0860
542.9	0.00	100.00	28.53	0.57	2.25	1.499	0.00	0.0790
497.8	0.16	100.00	26.16	0.45	1.68	1.375	0.00	0.0720
456.5	0.26	99.84	23.99	0.36	1.23	1.261	0.00	0.0660
418.6	0.31	99.58	22.00	0.28	0.87	1.156	0.00	0.0610
383.9	0.40	99.27	20.17	0.24	0.59	1.060	0.00	0.0560
352.0	0.54	98.87	18.50	0.21	0.35	0.972	0.00	0.0510
322.8	0.71	98.33	16.96	0.14	0.14	0.892	0.00	0.0470
296.0	0.94	97.62	15.56	0.00	0.00	0.818	0.00	0.0430
271.4	1.26	96.68	14.27	0.00	0.00	0.750	0.00	0.0390
248.9	1.68	95.42	13.08	0.00	0.00	0.688	0.00	0.0360
228.2	2.22	93.74	12.00	0.00	0.00	0.630	0.00	0.0330
209.3	2.92	91.52	11.00	0.00	0.00	0.578	0.00	0.0300
191.9	3.71	88.60	10.09	0.00	0.00	0.530	0.00	0.02790
176.0	4.62	84.89	9.25	0.00	0.00	0.486	0.00	0.02550
161.4	5.44	80.27	8.48	0.00	0.00	0.446	0.00	0.02340

Warnings: NONE

12401131-EW Pile-3123



12401131-EW Pile-3123
12401131-EW Pile-3123

10.6.2

03/21/2023 09:23
DB Rec: N/A

S3000/S3500
S3898

SOP Name: GYPSUM(*)

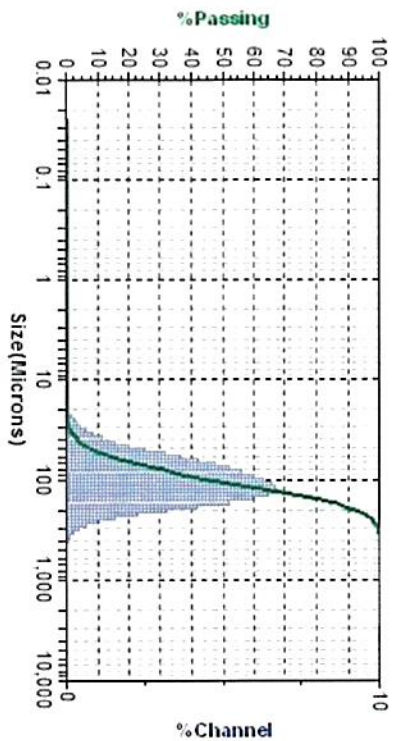
Distribution:	Volume	Run Time	60 Sec	Fluid:	GYPSUM*
Progression:	Geom 8 Root	Run#:	Avg of 2	Fluid Ref Index:	1.333
Up Edge(um)	2816	Particle:	CALCIUM FLUORIDE	Above Residual:	0
Low Edge(um)	0.0215	Transparency:	Transparent	Below Residual:	0
Residuals:	Enabled	Part. Ref. Index:	1.43	Cell ID:	0756
#Channels:	136	Particle Shape:	Irregular	Multi Run Delay:	0 Min.
Analysis Mode:	S3000/S3500	DB Record:	Not Saved	Recalc Status:	Original
Filter:	Enabled	Database:		Serial Number:	S3898
Analysis Gain:	Default(2)				

Summary

Data	Value	Size(um)	%Tile	%Tile	Size(um)
MV(um)	115.5	5.00	43.20		
MIN(um)	53.40	50.00	106.5		
MA(um)	90.27	95.00	218.7		
CS:	6.60E-				
CS:	02				
SD:	53.82				
Mz:	112.2				
o1:	53.50				
Ski:	0.2197				
Kg:	0.966				

Peak Summary

Da(um)	Vol%	Width
106.5	100.0	107.60



Size(um)	%Chan	%Pass	Size(um)	%Chan	%Pass	Size(um)	%Chan	%Pass	Size(um)	%Chan	%Pass
2816	0.00	100.00	148.0	6.45	75.21	7.78	0.00	0.409	0.00	0.00	0.00
2582	0.00	100.00	135.7	6.72	68.76	7.13	0.00	0.375	0.00	0.00	0.00
2368	0.00	100.00	124.5	6.71	62.04	6.54	0.00	0.344	0.00	0.00	0.00
2171	0.00	100.00	114.1	6.58	55.33	6.00	0.00	0.315	0.00	0.00	0.00
1991	0.00	100.00	104.7	6.31	48.75	5.50	0.00	0.2890	0.00	0.00	0.00
1826	0.00	100.00	95.96	5.98	42.44	5.04	0.00	0.2650	0.00	0.00	0.00
1674	0.00	100.00	88.00	5.61	36.46	4.62	0.00	0.2430	0.00	0.00	0.00
1535	0.00	100.00	80.70	5.19	30.85	4.24	0.00	0.2230	0.00	0.00	0.00
1408	0.00	100.00	74.00	4.74	25.66	3.89	0.00	0.2040	0.00	0.00	0.00
1291	0.00	100.00	67.86	4.23	20.92	3.57	0.00	0.1870	0.00	0.00	0.00
1184	0.00	100.00	62.23	3.68	16.69	3.27	0.00	0.1720	0.00	0.00	0.00
1086	0.00	100.00	57.06	3.12	13.01	2.999	0.00	0.1580	0.00	0.00	0.00
995.6	0.00	100.00	52.33	2.53	9.89	2.750	0.00	0.1450	0.00	0.00	0.00
913.0	0.00	100.00	47.98	2.01	7.36	2.522	0.00	0.1330	0.00	0.00	0.00
837.2	0.00	100.00	44.00	1.53	5.35	2.312	0.00	0.1220	0.00	0.00	0.00
767.7	0.00	100.00	40.35	1.14	3.82	2.121	0.00	0.1110	0.00	0.00	0.00
704.0	0.00	100.00	37.00	0.84	2.68	1.945	0.00	0.1020	0.00	0.00	0.00
645.6	0.00	100.00	33.93	0.62	1.84	1.783	0.00	0.0940	0.00	0.00	0.00
592.0	0.00	100.00	31.11	0.45	1.22	1.635	0.00	0.0860	0.00	0.00	0.00
542.9	0.00	100.00	28.53	0.33	0.77	1.499	0.00	0.0790	0.00	0.00	0.00
497.8	0.00	100.00	26.16	0.27	0.44	1.375	0.00	0.0720	0.00	0.00	0.00
456.5	0.00	100.00	23.99	0.17	0.17	1.261	0.00	0.0660	0.00	0.00	0.00
418.6	0.05	100.00	22.00	0.00	0.00	1.156	0.00	0.0610	0.00	0.00	0.00
383.9	0.13	99.95	20.17	0.00	0.00	1.060	0.00	0.0560	0.00	0.00	0.00
352.0	0.25	99.82	18.50	0.00	0.00	0.972	0.00	0.0510	0.00	0.00	0.00
322.8	0.40	99.57	16.96	0.00	0.00	0.892	0.00	0.0470	0.00	0.00	0.00
296.0	0.62	99.17	15.56	0.00	0.00	0.818	0.00	0.0430	0.00	0.00	0.00
271.4	0.99	98.55	14.27	0.00	0.00	0.750	0.00	0.0390	0.00	0.00	0.00
248.9	1.54	97.56	13.08	0.00	0.00	0.688	0.00	0.0360	0.00	0.00	0.00
228.2	2.27	96.02	12.00	0.00	0.00	0.630	0.00	0.0330	0.00	0.00	0.00
209.3	3.22	93.75	11.00	0.00	0.00	0.578	0.00	0.0300	0.00	0.00	0.00
191.9	4.19	90.53	10.09	0.00	0.00	0.530	0.00	0.02790	0.00	0.00	0.00
176.0	5.18	86.34	9.25	0.00	0.00	0.486	0.00	0.02550	0.00	0.00	0.00
161.4	5.95	81.16	8.48	0.00	0.00	0.446	0.00	0.02340	0.00	0.00	0.00

Warnings: NONE

	Peanut Hill 2/24/23 (%)		Screener Pile 3/1/23 (%)		East West Pile 3/1/23 (%)		Peanut Hill 3/1/23 (%)		Peanut Hill 2/16/23 (%)	
Elements	Geo Exploration	Geominig	Geo Exploration	Geominig	Geo Exploration	Geominig	Geo Exploration	Geominig	Geo Exploration	Geominig
MgO	0	0.139	0	0	0	0	0	0.341	0	0.622
Al2O3	0	0.023	0.118	0	0	0.016	0	0.086	0.016	0.209
SiO2	0.461	0	0.45	0	0.448	0.025	0.448	0.007	0.411	0.024
P	0.165	0.282	0.146	0.246	0.17	0.28	0.147	0.219	0.106	0.151
S	16.931	17.033	17.259	17.455	16.324	16.698	17.162	17.251	16.126	15.832
K2O	0.017	0.026	0.017	0.03	0.012	0.031	0.017	0.03	0.017	0.027
Ca	16.789	16.681	15.564	15.376	17.392	17.255	15.294	15.117	9.28	9.22
Ti	0	0	0	0	0	0	0	0	0	0
V	0.001	0	0	0	0.001	0	0	0	0	0
Cr	0	0	0.1	0.001	0	0	0	0.002	0	0
Mn	0	0.001	0	0.001	0	0	0	0.001	0	0
Fe	0.021	0.02	0.014	0.017	0.013	0.016	0.011	0.011	0.009	0.009
Co	0	0	0	0	0	0	0	0	0	0
Ni	0.003	0.002	0.001	0.001	0.002	0.001	0.001	0.001	0.001	0.001
Cu	0.002	0.002	0.004	0.002	0.003	0.003	0.003	0.002	0.002	0.002
Zn	0.001	0.001	0	0.001	0.001	0	0.001	0	0.001	0.001
Ga	0	0	0	0	0	0	0	0	0	0
As	0	0	0	0	0	0	0	0	0	0
Se	0	0	0	0	0	0	0	0	0	0
Rb	0	0	0	0	0	0	0	0	0	0
Sr	0.107	0.112	0.104	0.105	0.116	0.117	0.106	0.108	0.074	0.075
Y	0	0	0	0	0	0	0	0	0	0
Zr	0	0	0	0	0	0	0	0	0	0
Mo	0	0	0	0	0	0	0	0	0	0
Rh	0	0	0	0	0	0	0	0	0	0
Pd	0.002	0.001	0.002	0.001	0.002	0.002	0.001	0.003	0.002	0.002
Cd	0	0	0	0	0	0	0	0	0	0
In	0	0	0	0	0.001	0	0	0	0	0
Sb	0	0	0	0	0	0	0.001	0	0	0
Te	0	0	0	0	0.007	0	0	0	0.002	0
Ba	0.006	0	0.002	0	0.002	0	0.009	0	0	0
W	0	0	0.01	0	0	0	0	0	0.002	0
Pt	0	0	0	0	0.005	0	0	0	0	0
Hg	0	0	0	0	0	0	0	0	0	0
Pb	0	0	0	0	0	0	0	0	0	0
Bi	0	0	0	0	0	0	0	0	0	0
Th	0	0	0	0	0	0	0	0	0	0
U	0	0	0	0	0	0	0	0	0	0