

US #	ID: OPENING MM	734-06 GRAMS RETAINED	PERCENT RETAINED	CUM % PASSING
8	2.360	0.00	0.00	100.0
10	2.005	0.00	0.00	100.0
12	1.715	0.42	0.36	99.6
14	1.406	20.61	17.89	81.7
16	1.182	50.49	43.82	37.9
18	0.997	28.74	24.94	13.0
20	0.848	11.61	10.08	2.9
25	0.710	2.34	2.03	0.9
30	0.603	0.00	0.00	0.9
35	0.499	0.00	0.00	0.9
40	0.430	0.00	0.00	0.9
PAN	-0.430	1.01	0.88	
TOTAL SAMPLE=		115.22		
EFFECTIVE SIZE			0.969	
d 60% =			1.311	
UNIFORMITY COEFFICIENT			1.353	
d 90% =			1.450	

ANTHRACITE FILTER MEDIA  
 REPRESENTATIVE SIEVE ANALYSIS  
 E.S. .95 - 1.05 MM.  
 U.C. < 1.4  
 SPECIFIC GRAVITY 1.672  
 MOH HARDNESS < 2.7  
 ACID SOLUBILITY < 2%