



Date: 5/9/2023

Location: P-3

Material: *Concrete Sand*

					ASTM
Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing	C33
3/8"	0	0.00%	0.00%	100.00%	100%
#4	8	0.80%	0.80%	99.20%	95-100%
#8	168.21	16.84%	17.64%	82.36%	80-100%
#16	202.2	20.24%	37.88%	62.12%	50-85%
#30	165.25	16.54%	54.42%	45.58%	25-60%
#50	203.72	20.39%	74.81%	25.19%	10-30%
#100	183.62	18.38%	93.20%	6.80%	2-10%
#200	50.8	5.09%	98.28%	1.72%	
Pan	17.18	1.72%	100.00%	0.00%	
Total	998.98				
			F.M.	2.79	2.3 - 3.1

Tested By: Mike Kimball



Date: 5/8/23

Location: P-4

Material: *Concrete Sand*

					ASTM
Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing	C33
3/8"	0	0.00%	0.00%	100.00%	100%
#4	38.17	3.82%	3.82%	96.18%	95-100%
#8	105.22	10.52%	14.34%	85.66%	80-100%
#16	124.41	12.44%	26.77%	73.23%	50-85%
#30	196.32	19.63%	46.40%	53.60%	25-60%
#50	266.49	26.64%	73.05%	26.95%	10-30%
#100	179.58	17.95%	91.00%	9.00%	2-10%
#200	60.09	6.01%	97.01%	2.99%	0-3%
Pan	29.91	2.99%	100.00%	0.00%	
Total	1000.19				
				F.M.	2.55
					2.3 - 3.1

Tested By: Mike Kimball



Date: 5/8/23

Location: P-5

Material: *Concrete Sand*

Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing	ASTM C33
3/8"	0	0.00%	0.00%	100.00%	100%
#4	0	0.00%	0.00%	100.00%	95-100%
#8	83.67	8.37%	8.37%	91.63%	80-100%
#16	276.71	27.69%	36.06%	63.94%	50-85%
#30	299.74	29.99%	66.05%	33.95%	25-60%
#50	198.3	19.84%	85.89%	14.11%	10-30%
#100	88.76	8.88%	94.77%	5.23%	2-10%
#200	37.15	3.72%	98.49%	1.51%	
Pan	15.09	1.51%	100.00%	0.00%	
Total	999.42				
			F.M.	2.91	2.3 - 3.1

Tested By: \_\_\_\_\_



Date: 5/8/23

Location: P-7

Material: *Concrete Sand Monthly*

					ASTM
Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing	C33
3/8"	0	0.00%	0.00%	100.00%	100%
#4	0	0.00%	0.00%	100.00%	95-100%
#8	159.29	15.93%	15.93%	84.07%	80-100%
#16	266.89	26.69%	42.61%	57.39%	50-85%
#30	206.46	20.64%	63.26%	36.74%	25-60%
#50	175.33	17.53%	80.79%	19.21%	10-30%
#100	124	12.40%	93.19%	6.81%	2-10%
#200	49.14	4.91%	98.10%	1.90%	
Pan	18.99	1.90%	100.00%	0.00%	
Total	1000.1				
			F.M.	2.96	2.3 - 3.1

Tested By: Mike Kimball



Date: 5/9/23

Location: P-2

Material: *Concrete Sand*

					ASTM
Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing	C33
3/8"	0	0.00%	0.00%	100.00%	100%
#4	0	0.00%	0.00%	100.00%	95-100%
#8	90.4	9.01%	9.01%	90.99%	80-100%
#16	207.8	20.71%	29.71%	70.29%	50-85%
#30	212.7	21.19%	50.91%	49.09%	25-60%
#50	274.7	27.37%	78.28%	21.72%	10-30%
#100	154.4	15.38%	93.66%	6.34%	2-10%
#200	42.8	4.26%	97.93%	2.07%	
Pan	20.8	2.07%	100.00%	0.00%	
Total	1003.6				
				F.M.	2.62
					2.3 - 3.1

Tested By: Mike Kimball