

Date:

Location: P-2

## Material: Concrete Sand

2/6/23

					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	89.6	8.96%	8.96%	91.04%	80-100%
#16	235.1	23.50%	32.46%	67.54%	50-85%
#30	211.3	21.12%	53.58%	46.42%	25-60%
#50	273.5	27.34%	80.92%	19.08%	10-30%
#100	131.2	13.11%	94.03%	5.97%	2-10%
#200	35.6	3.56%	97.59%	2.41%	
Pan	24.1	2.41%	100.00%	0.00%	
Total	1000.4				
			F.M.	2.70	2.3 - 3.1

Tested By: Mike Kimball



Date:

Location: P-4

## Material: Concrete Sand

2/6/23

					ASTM
Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing	C33
3/8"	0	0.00%	0.00%	100.00%	100%
#4	41.51	4.16%	4.16%	95.84%	95-100%
#8	110.93	11.11%	15.26%	84.74%	80-100%
#16	130.25	13.04%	28.31%	71.69%	50-85%
#30	168.83	16.91%	45.21%	54.79%	25-60%
#50	275.13	27.55%	72.76%	27.24%	10-30%
#100	184.17	18.44%	91.21%	8.79%	2-10%
#200	59.49	5.96%	97.16%	2.84%	0-3%
Pan	28.33	2.84%	100.00%	0.00%	
Total	998.64				
			F.M.	2.57	2.3 - 3.1

Tested By: Mike Kimball



Date: 2/6/2023

Location: P-7

E

## Material: Concrete Sand Monthly

					ASTM
Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing	C33
3/8"	0	0.00%	0.00%	100.00%	100%
#4	1.48	0.15%	0.15%	99.85%	95-100%
#8	174.53	17.46%	17.61%	82.39%	80-100%
#16	238.76	23.88%	41.49%	58.51%	50-85%
#30	208.3	20.84%	62.33%	37.67%	25-60%
#50	183.3	18.34%	80.66%	19.34%	10-30%
#100	129.39	12.94%	93.61%	6.39%	2-10%
#200	40.42	4.04%	97.65%	2.35%	
Pan	23.5	2.35%	100.00%	0.00%	
Total	999.68				
			F.M.	2.96	2.3 - 3.1

Tested By: Mike Kimball