



Date: 11/3/2023

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	97.4	9.72%	9.72%	90.28%	80-100%
#16	237	23.65%	33.37%	66.63%	50-85%
#30	227.8	22.73%	56.10%	43.90%	25-60%
#50	257.1	25.66%	81.76%	18.24%	10-30%
#100	143	14.27%	96.03%	3.97%	2-10%
#200	26.7	2.66%	98.69%	1.31%	
Pan	13.1	1.31%	100.00%	0.00%	
Total	1002.1				
			F.M.	2.77	2.3 - 3.1

Tested By: Mike Kimball



Date: 11/1/2023

Location: P-1

Material: **Concrete Sand**

					ASTM
Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing	C33
3/8"	0	0.00%	0.00%	100.00%	100%
#4	19.2	1.92%	1.92%	98.08%	95-100%
#8	180	17.97%	19.89%	80.11%	80-100%
#16	160	15.98%	35.87%	64.13%	50-85%
#30	175.8	17.56%	53.43%	46.57%	25-60%
#50	210.2	20.99%	74.42%	25.58%	10-30%
#100	171.6	17.14%	91.55%	8.45%	2-10%
#200	56.6	5.65%	97.20%	2.80%	0-3%
Pan	28	2.80%	100.00%	0.00%	
<b>Total</b>	<b>1001.4</b>				
			<b>F.M.</b>	<b>2.77</b>	<b>2.3 - 3.1</b>

Tested By: Mike Kimball



Date: 11/3/2023

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	1.92	0.19%	0.19%	99.81%	95-100%
#8	152.95	15.27%	15.46%	84.54%	80-100%
#16	181.64	18.14%	33.60%	66.40%	50-85%
#30	181	18.07%	51.67%	48.33%	25-60%
#50	230.4	23.01%	74.68%	25.32%	10-30%
#100	185.8	18.55%	93.23%	6.77%	2-10%
#200	45.45	4.54%	97.77%	2.23%	
Pan	22.35	2.23%	100.00%	0.00%	
<b>Total</b>	<b>1001.51</b>				
			<b>F.M.</b>	<b>2.69</b>	<b>2.3 - 3.1</b>

Tested By: Mike Kimball



Date: 11/1/2023

Location: P-4

Material: *Concrete Sand*

Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing
3/8"	0	0.00%	0.00%	100.00%
#4	0	0.00%	0.00%	100.00%
#8	122.23	12.23%	12.23%	87.77%
#16	173.21	17.34%	29.57%	70.43%
#30	222.56	22.27%	51.84%	48.16%
#50	234.39	23.46%	75.30%	24.70%
#100	173.01	17.32%	92.62%	7.38%
#200	55.68	5.57%	98.19%	1.81%
Pan	18.08	1.81%	100.00%	0.00%
Total	999.16			
			F.M.	2.62

Tested By: Mike Kimball



Date: 11/3/2023

Location: P-5

Material: **Concrete Sand**

					ASTM
Sieve	Wt. Ret.	% Retained	Total % Ret.	% Passing	C33
3/8"	0	0.00%	0.00%	100.00%	100%
#4	2.56	0.26%	0.26%	99.74%	95-100%
#8	105.3	10.55%	10.80%	89.20%	80-100%
#16	287.25	28.77%	39.57%	60.43%	50-85%
#30	275.84	27.63%	67.20%	32.80%	25-60%
#50	172.65	17.29%	84.49%	15.51%	10-30%
#100	86	8.61%	93.10%	6.90%	2-10%
#200	44.55	4.46%	97.57%	2.43%	
Pan	24.3	2.43%	100.00%	0.00%	
<b>Total</b>	<b>998.45</b>				
			<b>F.M.</b>	<b>2.95</b>	<b>2.3 - 3.1</b>

Tested By: Mike Kimball



Date: 10/2/2023

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	175.31	17.53%	17.53%	82.47%	80-100%
#16	249.43	24.94%	42.47%	57.53%	50-85%
#30	200.1	20.01%	62.48%	37.52%	25-60%
#50	181.3	18.13%	80.61%	19.39%	10-30%
#100	132.41	13.24%	93.85%	6.15%	2-10%
#200	40.34	4.03%	97.88%	2.12%	
Pan	21.19	2.12%	100.00%	0.00%	
<b>Total</b>	<b>1000.08</b>				
			<b>F.M.</b>	<b>2.97</b>	<b>2.3 - 3.1</b>

Tested By: Mike Kimball