

Core No.	Pour No.	Mix	Cylinder ID Number	Compressive Strength [psi]						Fc Ratios				Current				
				7 days		28 days		90 days		7/28 days	90/28 days	Cur./28 days	Cur./90 days	Density	Fc	Ec	Poisson	
				ave.	ave.	ave.	ave.	ave.	ave.									
63	472	DM-5	1799	5080		5840							2.54	7530				
			1799	4950		5570								7650				
			1800	4390		5480												
			1800	4630	4763	5200	5523			86%		137%			7590	3.30E+06	0.21	
65	425	DM-5	1670	4580		5480		6560					2.57	5990				
			1670	4630		5680		6050						6800				
			1671	3540		5310		6180										
			1671	3870	4155	5660	5533	6010	6200	75%	112%	116%	103%		6395	2.70E+06	0.18	
66	388	DM-5	1623	3340		5390		7000					2.56	6830				
			1623	3540		5200		6830						6370				
			1624	3890		4860		6400										
			1624	4300	3768	4900	5088	5780	6503	74%	128%	130%	101%		6600	3.10E+06	0.22	
40	475	DM-5	1809	4160		4510		5750					2.57	6100				
			1809	4000		4740		6010						6610				
			1810	3910		5870		6150						6600				
			1810	4160	4058	5650	5193	5520	5858	78%	113%	124%	110%		6437	3.05E+06	0.22	
31	487	SCM m*	Bay 0010	1851	4530		5290		5780					8810				
		DM-5	panel K	1851	4600		5020		6100									
				1852	4830		5500		6930									
				1852	4920		5320		6920									
				1853	4670		5340		6770									
				1853	4740	4715	5620	5348	6720	6537	88%	122%	165%	135%		8810		
45	452	SCM m*	Bay 0014	1712	4240		5700		6380					8310				
		DM-5	panel L	1712	4100		5450		6460					8970				
				1713	4990		6210		6740									
				1713	5010	4585	6030	5848	7340	6730	78%	115%	148%	128%		8640		
16	712	DM-5M		4900		6240		6650					2.54	8220				
				4810		6190		6650						8030				
				5020		5410		7290						7520				
				5040	4943	5360	5800	7470	7015	85%	121%	137%	113%		7923	3.90E+06	0.24	
60	Hatch	727550-2											2.47					
59	Hatch	727550-2	3088	4670		6540		6860					2.46	7520		3.35E+06	0.25	
				4860		6810		6540										
					4765		6675		6700		71%	100%	113%	112%		7520		

\* Grout cores with aggregate inclusions

Average:	80%	116%	134%	115%	2.53	7366	7489	3.23E+06	0.22
Max:	88%	128%	165%	135%	2.57	8970	8810	3.90E+06	0.25
Min:	71%	100%	113%	101%	2.46	5990	6395	2.70E+06	0.18
Count:	8	7	8	7	7	16	8	6	6

0/30