

Contract	Age	Cylinder	LBF	PSI	Area	P/F	Design	Required	Made	Tested	Fracture
S060	28	589	84470	6720	12.566	Pass	200715	3000	6/15/2020	7/13/2020	Cone
S060	28	589A	90446	7200	12.566	Pass	200715	3000	6/15/2020	7/13/2020	Cone
S060	28	590	81976	6520	12.566	Pass	200196	3000	6/15/2020	7/13/2020	Columnar
S060	28	590A	84265	6710	12.566	Pass	200196	3000	6/15/2020	7/13/2020	Cone
T381	30	4	213538	7480	28.558	Pass	200526	3000	6/13/2020	7/13/2020	Cone & Shear
T381	30	4A	218995	7750	28.274	Pass	200526	3000	6/13/2020	7/13/2020	Cone
T925	28	9	77625	6180	12.566	Pass	200556	3000	6/15/2020	7/13/2020	Cone & Shear
T925	28	9A	74951	5960	12.566	Pass	200556	3000	6/15/2020	7/13/2020	Columnar
T930	28	23	44423	3540	12.566	Pass	200404	3000	6/15/2020	7/13/2020	Cone & Shear
T930	28	23A	45850	3650	12.566	Pass	200404	3000	6/15/2020	7/13/2020	Cone & Shear
R260	28	IR405A	65373	5200	12.566	Pass	200085	3000	6/15/2020	7/13/2020	Cone
R260	28	IR405B	65632	5220	12.566	Pass	200085	3000	6/15/2020	7/13/2020	Cone & Shear
R260	28	IR406A	69412	5520	12.566	Pass	200085	3000	6/15/2020	7/13/2020	Columnar
R260	28	IR406B	67349	5360	12.566	Pass	200085	3000	6/15/2020	7/13/2020	Cone
T350	28	36A	66093	5260	12.566	Pass	200320	3000	6/15/2020	7/13/2020	Cone & Shear
T350	28	36A	71120	5660	12.566	Pass	200320	3000	6/15/2020	7/13/2020	Columnar
DB1701	29	1458A	103848	8280	12.535	Pass	200651	4000	6/14/2020	7/13/2020	Cone
DB1701	29	1458B	113441	9030	12.566	Pass	200651	4000	6/14/2020	7/13/2020	Cone
S060	28	101	52163	4150	12.566	Pass	200196	3000	6/15/2020	7/13/2020	Cone & Shear
S060	28	101A	76984	6130	12.566	Pass	200196	3000	6/15/2020	7/13/2020	Cone
R279	28	202A	65538	5160	12.692	Pass	200406	3000	6/15/2020	7/13/2020	Cone & Shear
R279	28	202A	66912	5320	12.566	Pass	200406	3000	6/15/2020	7/13/2020	Cone & Shear
R279	28	201A	61943	4930	12.566	Pass	200406	3000	6/15/2020	7/13/2020	Cone & Shear
R279	28	201A	62865	5000	12.566	Pass	200406	3000	6/15/2020	7/13/2020	Cone & Shear
R279	28	200A	59112	4700	12.566	Pass	200406	3000	6/15/2020	7/13/2020	Cone & Shear
R279	28	200A	57830	4600	12.566	Pass	200406	3000	6/15/2020	7/13/2020	Columnar
R279	28	199A	71058	5650	12.566	Pass	200406	3000	6/15/2020	7/13/2020	Cone
R279	28	199A	69400	5520	12.566	Pass	200406	3000	6/15/2020	7/13/2020	Cone
R273	28	173	71652	5700	12.566	Pass	200256	3000	6/15/2020	7/13/2020	Columnar
R273	28	173A	71971	5730	12.566	Pass	200256	3000	6/15/2020	7/13/2020	Cone & Shear
R273	28	175	65755	5230	12.566	Pass	200256	3000	6/15/2020	7/13/2020	Cone & Shear

R273	28	175A	61145	4870	12.566	Pass	200256	3000	6/15/2020	7/13/2020	Cone & Shear
T296	28	18	75693	6020	12.566	Pass	200277	3000	6/15/2020	7/13/2020	Cone
T296	28	18A	77008	6130	12.566	Pass	200277	3000	6/15/2020	7/13/2020	Columnar
CMGC03	28	7	68849	5480	12.566	Pass	200392	3000	6/15/2020	7/13/2020	Cone & Shear
CMGC03	28	7A	76895	6120	12.566	Pass	200392	3000	6/15/2020	7/13/2020	Cone & Shear
T062	28	36	84150	6700	12.566	Pass	200494	4000	6/15/2020	7/13/2020	Cone
T062	28	36A	87352	6950	12.566	Pass	200494	4000	6/15/2020	7/13/2020	Columnar
T279	28	7	66831	5390	12.41	Pass	200493	3000	6/15/2020	7/13/2020	Cone & Shear
T279	28	7A	61704	4910	12.566	Pass	200493	3000	6/15/2020	7/13/2020	Cone & Shear
U014	28	20	39590	3150	12.566	Pass	200825	3000	6/15/2020	7/13/2020	<None>
U014	28	20A	41453	3300	12.566	Pass	200825	3000	6/15/2020	7/13/2020	Cone & Shear
U144	29	8	132051	10510	12.566	Pass	1241	3000	6/14/2020	7/13/2020	Columnar
U144	29	8A	133049	10590	12.566	Pass	1241	3000	6/14/2020	7/13/2020	Cone
U144	28	9	50506	4020	12.566	Pass	200186	3000	6/15/2020	7/13/2020	Cone & Shear
U144	28	9A	53182	4230	12.566	Pass	200186	3000	6/15/2020	7/13/2020	Cone & Shear
106077	28	48A	67799	5400	12.566	Pass	200289	3000	6/15/2020	7/13/2020	Cone & Shear
106077	28	48A	67248	5350	12.566	Pass	200289	3000	6/15/2020	7/13/2020	Cone
120116	28	11A	75487	6000	12.573	Pass	200058	3000	6/15/2020	7/13/2020	Columnar
120116	28	11A	71044	5650	12.566	Pass	200058	3000	6/15/2020	7/13/2020	Columnar
121515	28	34	49629	3950	12.566	Pass	200063	3000	6/15/2020	7/13/2020	Cone & Shear
121515	28	34A	46132	3670	12.566	Pass	200063	3000	6/15/2020	7/13/2020	Cone & Shear
T023	28	11A	70991	5650	12.566	Pass	200058	3000	6/15/2020	7/13/2020	Cone
T023	28	11A	72253	5750	12.566	Pass	200058	3000	6/15/2020	7/13/2020	Cone & Shear
T023	28	11Z	74016	5890	12.566	Pass	200058	3000	6/15/2020	7/13/2020	Cone
T023	28	11Z	72644	5780	12.566	Pass	200058	3000	6/15/2020	7/13/2020	Cone & Split
T079	28	129A	70619	5620	12.566	Pass	200065	3000	6/15/2020	7/13/2020	Columnar
T079	28	129A	66858	5320	12.566	Pass	200065	3000	6/15/2020	7/13/2020	Columnar
T079	28	130A	65503	5200	12.598	Pass	200065	3000	6/15/2020	7/13/2020	Cone & Shear
T079	28	130A	66079	5260	12.566	Pass	200065	3000	6/15/2020	7/13/2020	Columnar
T191	28	46	32430	< 2580	12.566	Fail	BAG MIX	3000	6/15/2020	7/13/2020	Cone & Shear
T191	28	46A	31687	< 2520	12.566	Fail	BAG MIX	3000	6/15/2020	7/13/2020	Columnar
T319	28	6A	69215	5510	12.566	Pass	200283	3000	6/15/2020	7/13/2020	Columnar

T319	28	6A	69913	5560	12.566	Pass	200283	3000	6/15/2020	7/13/2020	Cone
S127	28	180	100995	8040	12.566	Pass	200040	3000	6/15/2020	7/13/2020	Cone
S127	28	180A	98210	7820	12.566	Pass	200040	3000	6/15/2020	7/13/2020	Cone & Shear
DB1601	30	162	66743	5310	12.566	Pass	200509	3000	6/13/2020	7/13/2020	Cone & Shear
DB1601	30	162A	65272	5190	12.566	Pass	200509	3000	6/13/2020	7/13/2020	Cone & Shear
P230	28	1810	58019	4620	12.566	Pass	200154	3000	6/15/2020	7/13/2020	Cone & Split
P230	28	1810A	64730	5150	12.566	Pass	200154	3000	6/15/2020	7/13/2020	Cone
T229	28	34	55216	4390	12.566	Pass	BAG MIX	3000	6/15/2020	7/13/2020	Columnar
T229	28	34A	75836	6030	12.566	Pass	BAG MIX	3000	6/15/2020	7/13/2020	Cone & Shear
DB1801	28	186	86196	6860	12.566	Pass	200713	4000	6/15/2020	7/13/2020	Cone & Shear
DB1801	28	186A	90933	7240	12.566	Pass	200713	4000	6/15/2020	7/13/2020	Cone & Shear
DB1801	28	187	62319	4960	12.566	Pass	200821	3000	6/15/2020	7/13/2020	Cone & Shear
DB1801	28	187A	62265	4950	12.566	Pass	200821	3000	6/15/2020	7/13/2020	Cone & Shear
U150	32	1	54867	4370	12.566	Pass		4000	6/11/2020	7/13/2020	Columnar
U150	32	1A	55597	4420	12.566	Pass		4000	6/11/2020	7/13/2020	Cone & Split
R260	28	IR407A	70581	5600	12.598	Pass	200509	3000	6/16/2020	7/14/2020	Cone & Shear
R260	28	IR407B	73482	5850	12.566	Pass	200509	3000	6/16/2020	7/14/2020	Cone & Shear
S202	28	201	61801	4920	12.566	Pass	200150	3000	6/16/2020	7/14/2020	Cone & Shear
S202	28	201A	61025	4860	12.566	Pass	200150	3000	6/16/2020	7/14/2020	Cone & Shear
S338	28	756	74805	5950	12.566	Pass	200661	3000	6/16/2020	7/14/2020	Columnar
S338	28	756A	77849	6200	12.566	Pass	200661	3000	6/16/2020	7/14/2020	Cone & Shear
T293	28	9	28849	< 2300	12.566	Fail	BAG MIX	3000	6/16/2020	7/14/2020	Columnar
T293	28	9A	27908	< 2220	12.566	Fail	BAG MIX	3000	6/16/2020	7/14/2020	Cone & Shear
T930	28	24	53067	4220	12.566	Pass	200401	3000	6/16/2020	7/14/2020	Cone
T930	28	24A	56009	4460	12.566	Pass	200401	3000	6/16/2020	7/14/2020	Columnar
P079	28	475	125481	4440	28.274	Pass	200261	3000	6/16/2020	7/14/2020	Cone & Split
P079	28	475A	124966	4420	28.274	Pass	200261	3000	6/16/2020	7/14/2020	Cone & Shear
S317	28	46	102264	7940	12.882	Pass	200265	3000	6/16/2020	7/14/2020	Cone
S317	28	46A	97369	7750	12.566	Pass	200265	3000	6/16/2020	7/14/2020	Cone
T388	28	5	73542	5850	12.566	Pass	200661	3000	6/16/2020	7/14/2020	Columnar
T388	28	5A	72476	5770	12.566	Pass	200661	3000	6/16/2020	7/14/2020	Columnar
R243	28	198	91194	7260	12.566	Pass	200327	3000	6/16/2020	7/14/2020	Columnar

R243	28	198A	90575	7210	12.566	Pass	200327	3000	6/16/2020	7/14/2020	Cone
S298	28	103	49656	3950	12.566	Pass	200186	3000	6/16/2020	7/14/2020	Cone & Shear
S298	28	103A	45881	3650	12.566	Pass	200186	3000	6/16/2020	7/14/2020	Cone
T243	28	13	71383	5680	12.566	Pass		4000	6/16/2020	7/14/2020	Cone & Split
T243	28	13A	81812	6510	12.566	Pass		4000	6/16/2020	7/14/2020	Cone & Shear
T336	28	34	54959	4370	12.566	Pass	200024	3000	6/16/2020	7/14/2020	Cone & Shear
T336	28	34A	56120	4470	12.566	Pass	200024	3000	6/16/2020	7/14/2020	Columnar
U014	28	21	57749	4600	12.566	Pass	200825	3000	6/16/2020	7/14/2020	Cone & Shear
U014	28	21A	56333	4480	12.566	Pass	200825	3000	6/16/2020	7/14/2020	Cone
U016	28	2	56732	4510	12.566	Pass	200614	3000	6/16/2020	7/14/2020	Cone
U016	28	2A	56530	4500	12.566	Pass	200614	3000	6/16/2020	7/14/2020	Cone
106077	28	49A	141904	11320	12.535	Pass	200289	3000	6/16/2020	7/14/2020	Cone
106077	28	49A	140835	11210	12.566	Pass	200289	3000	6/16/2020	7/14/2020	Cone
T022	28	10A	81632	6500	12.566	Pass	200387	3000	6/16/2020	7/14/2020	Cone & Shear
T022	28	10A	81515	6490	12.566	Pass	200387	3000	6/16/2020	7/14/2020	Columnar
T079	28	131A	68138	5420	12.566	Pass	200065	3000	6/16/2020	7/14/2020	Cone & Shear
T079	28	131A	70099	5580	12.566	Pass	200065	3000	6/16/2020	7/14/2020	Columnar
T191	28	47	48350	3850	12.566	Pass	BAG MIX	3000	6/16/2020	7/14/2020	Columnar
T191	28	47A	49344	3930	12.566	Pass	BAG MIX	3000	6/16/2020	7/14/2020	Cone & Shear
T191	28	48	47574	3770	12.61	Pass	BAG MIX	3000	6/16/2020	7/14/2020	Cone & Shear
T191	28	48A	46011	3660	12.566	Pass	BAG MIX	3000	6/16/2020	7/14/2020	Shear
T191	28	49	45041	3580	12.566	Pass	BAG MIX	3000	6/16/2020	7/14/2020	Cone
T191	28	49A	41310	3290	12.566	Pass	BAG MIX	3000	6/16/2020	7/14/2020	Cone & Shear
T369	28	21A	51841	4130	12.566	Pass	200882	3000	6/16/2020	7/14/2020	Cone & Shear
T369	28	21A	52667	4190	12.566	Pass	200882	3000	6/16/2020	7/14/2020	Cone & Shear
S127	28	181	107275	8540	12.566	Pass	200040	3000	6/16/2020	7/14/2020	Cone
S127	28	181A	101519	8080	12.566	Pass	200040	3000	6/16/2020	7/14/2020	Cone
P230	28	1811	64084	5100	12.566	Pass	200154	3000	6/16/2020	7/14/2020	Cone & Shear
P230	28	1811A	62796	5000	12.566	Pass	200154	3000	6/16/2020	7/14/2020	Cone & Shear
P230	28	1812	102429	3630	28.227	Pass	200160	3000	6/16/2020	7/14/2020	Cone & Shear
P230	28	1812A	111892	3960	28.274	Pass	200160	3000	6/16/2020	7/14/2020	Cone & Shear
DB1801	28	188	63550	5020	12.661	Pass	200821	3000	6/16/2020	7/14/2020	Cone & Shear

DB1801	28	188A	116386	9260	12.566	Pass	200821	3000	6/16/2020	7/14/2020	Cone & Shear
DB1801	28	189	61444	4890	12.566	Pass	200906	3000	6/16/2020	7/14/2020	Cone & Shear
DB1801	28	189A	118809	9450	12.566	Pass	200906	3000	6/16/2020	7/14/2020	Cone
S202	28	200	59211	4710	12.566	Pass	200753	4000	6/16/2020	7/14/2020	Cone
S202	28	200A	58872	4680	12.566	Pass	200753	4000	6/16/2020	7/14/2020	Columnar
CMGC03	28	8	62185	4950	12.566	Pass	200084	3000	6/16/2020	7/14/2020	Cone
CMGC03	28	8A	57851	4600	12.566	Pass	200084	3000	6/16/2020	7/14/2020	Cone
Q029	28	518-A	71665	5700	12.566	Pass	200285	4000	6/16/2020	7/14/2020	Cone
Q029	28	518-A	72030	5730	12.566	Pass	200285	4000	6/16/2020	7/14/2020	Columnar
Q029	28	519A	74438	5920	12.566	Pass	200285	4000	6/16/2020	7/14/2020	Cone
Q029	28	519A	71146	5660	12.566	Pass	200285	4000	6/16/2020	7/14/2020	Columnar
S127	12	192-B	75213	5990	12.566	Pass	200402	3000	7/2/2020	7/14/2020	Cone
S127	12	192-C	71634	5700	12.566	Pass	200402	3000	7/2/2020	7/14/2020	Cone & Shear
S060	28	591	103304	8220	12.566	Pass	200196	3000	6/17/2020	7/15/2020	Columnar
S060	28	591A	100062	7960	12.566	Pass	200196	3000	6/17/2020	7/15/2020	Cone & Shear
S202	28	202	81647	6500	12.566	Pass	200147	3000	6/17/2020	7/15/2020	Cone & Shear
S202	28	202A	89372	7110	12.566	Pass	200147	3000	6/17/2020	7/15/2020	Cone & Shear
DB1701	28	2401A	70002	5570	12.566	Pass	200150	3000	6/17/2020	7/15/2020	Columnar
DB1701	28	2401B	77366	6160	12.566	Pass	200150	3000	6/17/2020	7/15/2020	Cone & Shear
T930	28	25	52304	4160	12.566	Pass	200401	3000	6/17/2020	7/15/2020	Cone & Shear
T930	28	25A	51819	4120	12.566	Pass	200401	3000	6/17/2020	7/15/2020	Columnar
S338	28	757	84027	6690	12.566	Pass	200661	3000	6/17/2020	7/15/2020	Cone & Shear
S338	28	757A	80894	6440	12.566	Pass	200661	3000	6/17/2020	7/15/2020	Cone
S338	28	758	75101	5980	12.566	Pass	200661	3000	6/17/2020	7/15/2020	Cone & Shear
S338	28	758A	71689	5700	12.566	Pass	200661	3000	6/17/2020	7/15/2020	Cone & Shear
R273	28	174	73941	5880	12.566	Pass	200256	3000	6/17/2020	7/15/2020	Cone & Shear
R273	28	174A	75390	6000	12.566	Pass	200256	3000	6/17/2020	7/15/2020	Cone & Split
R260	28	IR408A	67760	5390	12.566	Pass	200509	3000	6/17/2020	7/15/2020	Cone
R260	28	IR408B	72439	5760	12.566	Pass	200509	3000	6/17/2020	7/15/2020	Cone & Shear
R260	28	IR408C	76048	6050	12.566	Pass	200509	3000	6/17/2020	7/15/2020	Cone
R260	28	IR408D	64173	5110	12.566	Pass	200509	3000	6/17/2020	7/15/2020	Cone & Shear
P079	28	476	174412	6230	27.992	Pass	200261	3000	6/17/2020	7/15/2020	Cone & Shear

P079	28	476A	180419	6380	28.274	Pass	200261	3000	6/17/2020	7/15/2020	Cone
P079	28	476B	150137	5310	28.274	Pass	200261	3000	6/17/2020	7/15/2020	Cone & Shear
P079	28	476C	150336	5320	28.274	Pass	200261	3000	6/17/2020	7/15/2020	Cone & Shear
T296	28	19	71040	5640	12.598	Pass	200277	3000	6/17/2020	7/15/2020	Cone & Shear
T296	28	19A	70345	5600	12.566	Pass	200277	3000	6/17/2020	7/15/2020	Cone & Shear
T388	28	6	83536	6660	12.535	Pass	200661	3000	6/17/2020	7/15/2020	Cone & Shear
T388	28	6A	82450	6560	12.566	Pass	200661	3000	6/17/2020	7/15/2020	Cone
R243	28	199	80450	6400	12.566	Pass	200327	3000	6/17/2020	7/15/2020	Cone & Shear
R243	28	199A	85885	6830	12.566	Pass	200327	3000	6/17/2020	7/15/2020	Columnar
T279	28	8	55113	4390	12.566	Pass	200493	3000	6/17/2020	7/15/2020	Cone & Shear
T279	28	8A	52335	4160	12.566	Pass	200493	3000	6/17/2020	7/15/2020	Cone & Shear
T336	28	35	65684	5230	12.566	Pass	200824	3000	6/17/2020	7/15/2020	Cone & Shear
T336	28	35A	63553	5060	12.566	Pass	200824	3000	6/17/2020	7/15/2020	Cone & Shear
T022	28	11A	76756	6110	12.566	Pass	200387	3000	6/17/2020	7/15/2020	Cone & Shear
T022	28	11A	80231	6380	12.566	Pass	200387	3000	6/17/2020	7/15/2020	Cone & Shear
T079	28	132A	69377	5520	12.566	Pass	200065	3000	6/17/2020	7/15/2020	Columnar
T079	28	132A	67727	5390	12.566	Pass	200065	3000	6/17/2020	7/15/2020	Columnar
T191	28	50	43838	3490	12.566	Pass	BAG MIX	3000	6/17/2020	7/15/2020	Cone
T191	28	50A	43526	3460	12.566	Pass	BAG MIX	3000	6/17/2020	7/15/2020	Cone
T191	28	51	65659	5220	12.566	Pass	BAG MIX	3000	6/17/2020	7/15/2020	Cone & Shear
T191	28	51A	65410	5210	12.566	Pass	BAG MIX	3000	6/17/2020	7/15/2020	Cone & Shear
T191	28	52	53837	4280	12.566	Pass	BAG MIX	3000	6/17/2020	7/15/2020	Cone
T191	28	52A	52371	4170	12.566	Pass	BAG MIX	3000	6/17/2020	7/15/2020	Cone & Shear
T191	28	53	57247	4560	12.566	Pass	BAG MIX	3000	6/17/2020	7/15/2020	Cone & Shear
T191	28	53A	54234	4320	12.566	Pass	BAG MIX	3000	6/17/2020	7/15/2020	Cone & Split
T350	28	37A	88913	7080	12.566	Pass	200659	3000	6/17/2020	7/15/2020	Cone
T350	28	37A	89851	7150	12.566	Pass	200659	3000	6/17/2020	7/15/2020	Cone & Shear
T369	28	22A	59768	4760	12.566	Pass	200882	3000	6/17/2020	7/15/2020	Columnar
T369	28	22A	59049	4700	12.566	Pass	200882	3000	6/17/2020	7/15/2020	Cone & Shear
R220	28	167	50970	4060	12.566	Pass	19312	3000	6/17/2020	7/15/2020	Columnar
R220	28	167A	52593	4190	12.566	Pass	19312	3000	6/17/2020	7/15/2020	Cone & Split
P230	28	1813	71494	5690	12.566	Pass	200154	3000	6/17/2020	7/15/2020	Cone & Shear

P230	28	1813A	69490	5530	12.566	Pass	200154	3000	6/17/2020	7/15/2020	Cone
P230	28	1814	60634	4830	12.566	Pass	200154	3000	6/17/2020	7/15/2020	Cone & Split
P230	28	1814A	60852	4840	12.566	Pass	200154	3000	6/17/2020	7/15/2020	Cone & Shear
P230	28	1815	61074	4860	12.566	Pass	200154	3000	6/17/2020	7/15/2020	Columnar
P230	28	1815A	61733	4910	12.566	Pass	200154	3000	6/17/2020	7/15/2020	Columnar
P230	28	1816	78565	6300	12.472	Pass	200155	4000	6/17/2020	7/15/2020	Columnar
P230	28	1816A	79161	6300	12.566	Pass	200155	4000	6/17/2020	7/15/2020	Cone
T279	28	10	55328	4440	12.472	Pass	200635	3000	6/17/2020	7/15/2020	Cone & Shear
T279	28	10A	63406	5050	12.566	Pass	200635	3000	6/17/2020	7/15/2020	Cone & Shear
DB1801	28	190	151577	5410	28.039	Pass	200613	3000	6/17/2020	7/15/2020	Cone
DB1801	28	190A	145559	5150	28.274	Pass	200613	3000	6/17/2020	7/15/2020	Cone
CMGC03	28	9	45038	3580	12.566	Pass	200084	3000	6/17/2020	7/15/2020	Columnar
CMGC03	28	9A	54952	4370	12.566	Pass	200084	3000	6/17/2020	7/15/2020	Columnar
T023	28	12A	72931	5800	12.566	Pass	200210	3000	6/17/2020	7/15/2020	Columnar
T023	28	12A	81941	6520	12.566	Pass	200210	3000	6/17/2020	7/15/2020	Cone
S127	12	193B	53541	4260	12.566	Pass	200040	3000	7/3/2020	7/15/2020	Cone & Shear
S127	12	193C	53296	4240	12.566	Pass	200040	3000	7/3/2020	7/15/2020	Cone & Shear
S127	9	195B	49692	3950	12.566	Pass	200040	3000	7/6/2020	7/15/2020	Cone & Shear
S127	9	195C	51935	4130	12.566	Pass	200040	3000	7/6/2020	7/15/2020	Cone & Shear
S127	8	197B	64812	5160	12.566	Pass	200040	3000	7/7/2020	7/15/2020	Cone & Shear
S127	8	197C	60880	4840	12.566	Pass	200040	3000	7/7/2020	7/15/2020	Cone & Shear
T360	5	2-B	48619	3870	12.566	Pass	200267	3000	7/10/2020	7/15/2020	Cone & Shear
T360	5	2-C	47864	3810	12.566	Pass	200267	3000	7/10/2020	7/15/2020	Columnar
T930	28	26	60831	4840	12.566	Pass	200401	3000	6/18/2020	7/16/2020	Cone & Split
T930	28	26A	60783	4840	12.566	Pass	200401	3000	6/18/2020	7/16/2020	Cone & Split
R273	28	176	73396	5840	12.566	Pass	200256	3000	6/18/2020	7/16/2020	Cone
R273	28	176A	70663	5620	12.566	Pass	200256	3000	6/18/2020	7/16/2020	Columnar
S317	28	47	61422	4890	12.566	Pass	200265	3000	6/18/2020	7/16/2020	Cone
S317	28	47A	60306	4800	12.566	Pass	200265	3000	6/18/2020	7/16/2020	Cone & Shear
T296	28	20	76598	6100	12.566	Pass	200277	3000	6/18/2020	7/16/2020	Cone & Shear
T296	28	20A	81274	6470	12.566	Pass	200277	3000	6/18/2020	7/16/2020	Cone
T388	28	7	67160	5340	12.566	Pass	200661	3000	6/18/2020	7/16/2020	Cone

T388	28	7A	67672	5390	12.566	Pass	200661	3000	6/18/2020	7/16/2020	Cone & Shear
S060	28	102	84319	6710	12.566	Pass	200199	4000	6/18/2020	7/16/2020	Columnar
S060	28	102A	80168	6380	12.566	Pass	200199	4000	6/18/2020	7/16/2020	Cone & Shear
R243	28	200	83835	6670	12.566	Pass	200327	3000	6/18/2020	7/16/2020	Cone
R243	28	200A	88286	7030	12.566	Pass	200327	3000	6/18/2020	7/16/2020	Cone
S298	28	104	54909	4370	12.566	Pass	200186	3000	6/18/2020	7/16/2020	Cone & Shear
S298	28	104A	54252	4320	12.566	Pass	200186	3000	6/18/2020	7/16/2020	Cone & Shear
S338	28	759	68465	5450	12.566	Pass	200661	3000	6/18/2020	7/16/2020	Cone
S338	28	759A	70583	5620	12.566	Pass	200661	3000	6/18/2020	7/16/2020	Cone
T062	28	37	85574	6810	12.566	Pass	200493	3000	6/18/2020	7/16/2020	Cone & Shear
T062	28	37A	81090	6450	12.566	Pass	200493	3000	6/18/2020	7/16/2020	Cone & Shear
106077	28	50A	56728	4540	12.504	Pass	200286	3000	6/18/2020	7/16/2020	Cone & Shear
106077	28	50A	51717	4120	12.566	Pass	200286	3000	6/18/2020	7/16/2020	Cone & Shear
S272	28	41	56987	4530	12.566	Pass		3000	6/18/2020	7/16/2020	Cone & Shear
S272	28	41A	54829	4360	12.566	Pass		3000	6/18/2020	7/16/2020	Cone & Shear
S272	28	42	68212	5430	12.566	Pass	200768	3000	6/18/2020	7/16/2020	Cone & Shear
S272	28	42A	71861	5720	12.566	Pass	200768	3000	6/18/2020	7/16/2020	Cone & Shear
T002	28	2A	60567	4810	12.598	Pass	200377	3000	6/18/2020	7/16/2020	Cone & Shear
T002	28	2A	61290	4880	12.566	Pass	200377	3000	6/18/2020	7/16/2020	Columnar
T014	28	54A	105696	8440	12.529	Pass	200360	4500	6/18/2020	7/16/2020	Columnar
T014	28	54A	101653	8090	12.566	Pass	200360	4500	6/18/2020	7/16/2020	Cone
T014	28	55A	103811	8260	12.566	Pass	200360	4500	6/18/2020	7/16/2020	Columnar
T014	28	55A	100750	8020	12.566	Pass	200360	4500	6/18/2020	7/16/2020	Cone
T079	28	133A	55366	4410	12.566	Pass	200065	3000	6/18/2020	7/16/2020	Cone & Shear
T079	28	133A	55785	4440	12.566	Pass	200065	3000	6/18/2020	7/16/2020	Cone & Shear
T319	28	7A	80269	6390	12.566	Pass	200383	3000	6/18/2020	7/16/2020	Cone & Shear
T319	28	7A	80389	6400	12.566	Pass	200383	3000	6/18/2020	7/16/2020	Cone
T350	28	38A	77711	6180	12.566	Pass	200320	3000	6/18/2020	7/16/2020	Cone
T350	28	38A	76269	6070	12.566	Pass	200320	3000	6/18/2020	7/16/2020	Cone & Shear
T369	28	23A	50161	3990	12.566	Pass	200882	3000	6/18/2020	7/16/2020	Cone & Shear
T369	28	23A	47606	3790	12.566	Pass	200882	3000	6/18/2020	7/16/2020	Cone
U128	28	1A	85597	6810	12.566	Pass	200910	3500	6/18/2020	7/16/2020	Cone & Shear

U128	28	1A	79739	6350	12.566	Pass	200910	3500	6/18/2020	7/16/2020	Cone & Shear
122627	28	61	37971	3020	12.566	Pass	200401	3000	6/18/2020	7/16/2020	Cone & Split
122627	28	61A	43775	3480	12.566	Pass	200401	3000	6/18/2020	7/16/2020	Cone & Shear
S127	28	182	88821	7050	12.592	Pass	200040	3000	6/18/2020	7/16/2020	Cone & Shear
S127	28	182A	88393	7030	12.566	Pass	200040	3000	6/18/2020	7/16/2020	Columnar
R279	28	203A	58507	4660	12.566	Pass	200178	3000	6/18/2020	7/16/2020	Cone & Split
R279	28	203A	59581	4740	12.566	Pass	200178	3000	6/18/2020	7/16/2020	Cone & Shear
DB1601	28	163	80770	6430	12.566	Pass	200578	3000	6/18/2020	7/16/2020	Cone
DB1601	28	163A	73582	5850	12.585	Pass	200578	3000	6/18/2020	7/16/2020	Cone & Shear
P230	28	1819	71683	5700	12.566	Pass	200154	3000	6/18/2020	7/16/2020	Columnar
P230	28	1819A	70679	5620	12.566	Pass	200154	3000	6/18/2020	7/16/2020	Cone & Shear
P230	28	1817	71107	5660	12.566	Pass	200154	3000	6/18/2020	7/16/2020	Cone & Shear
P230	28	1817A	71462	5690	12.566	Pass	200154	3000	6/18/2020	7/16/2020	Cone & Shear
P230	28	1818	89674	3170	28.274	Pass	200160	3000	6/18/2020	7/16/2020	Cone & Shear
P230	28	1818A	98983	3500	28.274	Pass	200160	3000	6/18/2020	7/16/2020	Cone & Shear
P230	28	1820	69528	5530	12.566	Pass	200154	3000	6/18/2020	7/16/2020	Cone & Shear
P230	28	1820A	75624	6020	12.566	Pass	200154	3000	6/18/2020	7/16/2020	Cone & Shear
T229	28	35	42155	3350	12.566	Pass	BAG MIX	3000	6/18/2020	7/16/2020	Columnar
T229	28	35A	98547	7840	12.566	Pass	BAG MIX	3000	6/18/2020	7/16/2020	Columnar
T279	28	9	46342	3690	12.566	Pass	200493	3000	6/18/2020	7/16/2020	Columnar
T279	28	9A	45953	3660	12.566	Pass	200493	3000	6/18/2020	7/16/2020	Cone & Shear
T336	28	36	54303	4320	12.566	Pass	200817	3000	6/18/2020	7/16/2020	Cone & Shear
T336	28	36A	54128	4310	12.566	Pass	200817	3000	6/18/2020	7/16/2020	Columnar
DB1801	28	191	146290	5170	28.274	Pass	200613	3000	6/18/2020	7/16/2020	Cone
DB1801	28	191A	150994	5340	28.274	Pass	200613	3000	6/18/2020	7/16/2020	Cone & Shear
DB1801	28	193	57891	4620	12.535	Pass	200821	3000	6/18/2020	7/16/2020	Cone & Shear
DB1801	28	193A	58578	4660	12.566	Pass	200821	3000	6/18/2020	7/16/2020	Columnar
S202	28	203	78296	6230	12.56	Pass	200147	3000	6/18/2020	7/16/2020	Columnar
S202	28	203A	79612	6340	12.566	Pass	200147	3000	6/18/2020	7/16/2020	Columnar
CMGC03	28	10	79078	6290	12.566	Pass	200084	3000	6/18/2020	7/16/2020	Columnar
CMGC03	28	10A	64212	5110	12.566	Pass	200084	3000	6/18/2020	7/16/2020	Columnar
DB1801	28	192	69187	5510	12.566	Pass	200932	3000	6/18/2020	7/16/2020	Cone & Shear

DB1801	28	192A	71091	5660	12.566	Pass	200932	3000	6/18/2020	7/16/2020	Columnar
Q029	28	520A	72175	5740	12.566	Pass	200285	4000	6/18/2020	7/16/2020	Cone & Shear
Q029	28	520A	66166	5270	12.566	Pass	200285	4000	6/18/2020	7/16/2020	Columnar
Q029	28	521A	74339	5920	12.566	Pass	200285	4000	6/18/2020	7/16/2020	Cone & Split
Q029	28	521A	73365	5840	12.566	Pass	200285	4000	6/18/2020	7/16/2020	Cone
T211	28	26	56559	4500	12.566	Pass		3000	6/18/2020	7/16/2020	Cone & Shear
T211	28	26A	61566	4900	12.566	Pass		3000	6/18/2020	7/16/2020	Cone & Shear
T255	28	10	66759	5310	12.566	Pass	200181	3000	6/19/2020	7/17/2020	Cone & Shear
T255	28	10A	69901	5560	12.566	Pass	200181	3000	6/19/2020	7/17/2020	Cone & Shear
111041	28	D2-1	70143	5580	12.566	Pass	200258	4000	6/19/2020	7/17/2020	Cone & Shear
111041	28	D2-1A	72096	5740	12.566	Pass	200258	4000	6/19/2020	7/17/2020	Columnar
R243	28	201	76472	6090	12.566	Pass	200327	3000	6/19/2020	7/17/2020	Columnar
R243	28	201A	75808	6030	12.566	Pass	200327	3000	6/19/2020	7/17/2020	Cone & Shear
S338	28	1200	80874	6440	12.566	Pass	200661	3000	6/19/2020	7/17/2020	Cone & Shear
S338	28	1200A	76326	6070	12.566	Pass	200661	3000	6/19/2020	7/17/2020	Columnar
T011	28	39	52250	4160	12.566	Pass	200736	3000	6/19/2020	7/17/2020	Cone & Shear
T011	28	39A	56398	4490	12.566	Pass	200736	3000	6/19/2020	7/17/2020	Cone & Shear
T271	28	1	65092	5180	12.566	Pass	200181	3000	6/19/2020	7/17/2020	Cone & Shear
T271	28	1A	69124	5500	12.566	Pass	200181	3000	6/19/2020	7/17/2020	Cone & Shear
DB1701	28	2305A	58672	4670	12.566	Pass	200556	3000	6/19/2020	7/17/2020	Cone & Split
DB1701	28	2305B	57480	4570	12.566	Pass	200556	3000	6/19/2020	7/17/2020	Cone & Split
106077	28	ABR-1	98520	7840	12.566	Pass	GROUT	4000	6/19/2020	7/17/2020	Columnar
106077	28	ABR-1A	100617	8010	12.566	Pass	GROUT	4000	6/19/2020	7/17/2020	Cone & Split
106077	28	51A	49420	3930	12.566	Pass	200286	3000	6/19/2020	7/17/2020	Cone & Shear
106077	28	51A	45016	3580	12.566	Pass	200286	3000	6/19/2020	7/17/2020	Cone & Shear
S009	28	28A	69841	5570	12.529	Pass	200206	3000	6/19/2020	7/17/2020	Cone & Shear
S009	28	28A	75223	5990	12.566	Pass	200206	3000	6/19/2020	7/17/2020	Cone
T002	28	3A	55606	4420	12.566	Pass	200377	3000	6/19/2020	7/17/2020	Columnar
T002	28	3A	61368	4880	12.566	Pass	200377	3000	6/19/2020	7/17/2020	Cone & Shear
T079	28	134A	62561	4970	12.592	Pass	200065	3000	6/19/2020	7/17/2020	Cone & Shear
T079	28	134A	59673	4750	12.566	Pass	200065	3000	6/19/2020	7/17/2020	Cone & Shear
T369	28	24A	62349	4990	12.504	Pass	200882	3000	6/19/2020	7/17/2020	Cone

T369	28	24A	54194	4310	12.566	Pass	200882	3000	6/19/2020	7/17/2020	Cone & Shear
S127	28	183	47806	3800	12.566	Pass	200040	3000	6/19/2020	7/17/2020	Cone & Shear
S127	28	183A	95003	7560	12.566	Pass	200040	3000	6/19/2020	7/17/2020	Cone
R274	28	27B	47475	3780	12.566	Pass	200189	3000	6/19/2020	7/17/2020	Cone & Shear
R274	28	27C	45871	3650	12.566	Pass	200189	3000	6/19/2020	7/17/2020	Cone & Shear
R279	28	204A	47019	3740	12.566	Pass	200178	3000	6/19/2020	7/17/2020	Cone & Split
R279	28	204A	51344	4090	12.566	Pass	200178	3000	6/19/2020	7/17/2020	Cone & Shear
T388	28	8	59267	4720	12.566	Pass	200661	3000	6/19/2020	7/17/2020	Columnar
T388	28	8A	61233	4870	12.566	Pass	200661	3000	6/19/2020	7/17/2020	Cone & Shear
P230	28	1821	61777	4910	12.579	Pass	200154	3000	6/19/2020	7/17/2020	Cone & Shear
P230	28	1821A	61329	4880	12.566	Pass	200154	3000	6/19/2020	7/17/2020	Cone
T062	28	38	74043	5900	12.541	Pass	200493	3000	6/19/2020	7/17/2020	Cone & Shear
T062	28	38A	76450	6080	12.566	Pass	200493	3000	6/19/2020	7/17/2020	Columnar
T336	28	37	51433	4090	12.566	Pass	200824	3000	6/19/2020	7/17/2020	Cone & Shear
T336	28	37A	56730	4510	12.566	Pass	200824	3000	6/19/2020	7/17/2020	Cone
T334	28	102-1	70473	5610	12.566	Pass		3000	6/19/2020	7/17/2020	Cone & Shear
T334	28	102-2	73756	5870	12.566	Pass		3000	6/19/2020	7/17/2020	Cone & Split
S202	28	204	62286	4960	12.566	Pass	200150	3000	6/19/2020	7/17/2020	Cone & Shear
S202	28	204A	60379	4800	12.566	Pass	200150	3000	6/19/2020	7/17/2020	Cone & Shear
DB1801	28	194	46585	3710	12.566	Pass	200821	3000	6/19/2020	7/17/2020	Cone & Shear
DB1801	28	194A	48722	3880	12.566	Pass	200821	3000	6/19/2020	7/17/2020	Cone & Shear
DB1801	28	195	84299	6710	12.566	Pass	200392	3000	6/19/2020	7/17/2020	Cone
DB1801	28	195A	80107	6370	12.566	Pass	200392	3000	6/19/2020	7/17/2020	Cone & Shear
T023	28	13A	53075	4220	12.566	Pass	200058	3000	6/19/2020	7/17/2020	Columnar
T023	28	13A	51246	4070	12.585	Pass	200058	3000	6/19/2020	7/17/2020	Cone & Shear
T930	2	36B	31333	< 2490	12.566	Fail	200401	3000	7/15/2020	7/17/2020	Cone & Shear

The Following Cylinders Not Were Broken At The HQ Lab But Rather A Regional Lab Due To Covid-19

Contract	Age	Cylinder	LBF	PSI	Area	P/F	Design	Required	Made	Tested	Fracture
CPI	7	52D	99601	7930	12.57	PASS	200372	5000	7/3/2020	7/10/2020	
CPI	7	52D	100014	7960	12.57	PASS	200372	5000	7/3/2020	7/10/2020	
CPI	7	52L	120456	9590	12.57	PASS	200372	5000	7/3/2020	7/10/2020	
CPI	7	52L	119218	9490	12.57	PASS	200372	5000	7/3/2020	7/10/2020	

CPI	28	56D	127978	10180	12.57	PASS	200372	8000	6/13/2020	7/13/2020	
CPI	28	56D	126349	10060	12.57	PASS	200372	8000	6/13/2020	7/13/2020	
CPI	28	57L	146315	11640	12.57	PASS	200372	8000	6/16/2020	7/14/2020	
CPI	28	57L	143847	1147	12.57	PASS	200372	8000	6/16/2020	7/14/2020	
CPI	28	57M	136033	10822	12.57	PASS	200372	8000	6/16/2020	7/14/2020	
CPI	28	57M	139200	11074	12.57	PASS	200372	8000	6/16/2020	7/14/2020	
S285	28	82	85385	6795	12.57	PASS	200497	4000	6/17/2020	7/14/2020	
S285	28	82A	62896	5005	12.57	PASS	200497	4000	6/17/2020	7/14/2020	
T016	28	109	126833	10090	12.57	PASS	200297	3000	6/15/2020	7/13/2020	CONE
T016	28	109A	130486	10380	12.57	PASS	200297	3000	6/15/2020	7/13/2020	COLUMNAR
U138	28	U2	69642	5540	12.57	PASS	200357	3000	6/16/2020	7/13/2020	CONE
U138	28	U2A	73567	5850	12.57	PASS	200357	3000	6/16/2020	7/13/2020	CONE & SHEAR
U138	28	U3	70757	5630	12.57	PASS	200357	3000	6/16/2020	7/13/2020	CONE
U138	28	U3A	65523	4980	12.57	PASS	200357	3000	6/16/2020	7/13/2020	COLUMNAR
T393	28	14	101647	8090	12.57	PASS	200559	3000	6/13/2020	7/10/2020	
T393	28	14A	102810	8181	12.57	PASS	200559	3000	6/13/2020	7/10/2020	
T355	28	5	74111	5900	12.57	PASS	200901	3000	6/13/2020	7/13/2020	CONE
T355	28	5A	77860	6200	12.57	PASS	200901	3000	6/13/2020	7/13/2020	SHEAR
T355	28	6	80574	6410	12.57	PASS	200901	3000	6/13/2020	7/13/2020	CONE
T355	28	6A	83343	6670	12.57	PASS	200901	3000	6/13/2020	7/13/2020	CONE & SPLIT
T355	28	7	64536	5136	12.57	PASS	200901	3000	6/16/2020	7/14/2020	
T355	28	7A	73423	5843	12.57	PASS	200901	3000	6/16/2020	7/14/2020	
T359	28	2	67051	5340	12.57	PASS	200483	3000	6/12/2020	7/10/2020	
T359	28	2A	57590	4580	12.57	PASS	200483	3000	6/12/2020	7/10/2020	
T359	28	3	55461	4410	12.57	PASS	200483	3000	6/15/2020	7/13/2020	CONE
T359	28	3A	56659	4510	12.57	PASS	200483	3000	6/15/2020	7/13/2020	CONE & SHEAR
T359	28	3F	59475	4730	12.57	PASS	200483	3000	6/15/2020	7/13/2020	CONE
T359	28	3G	59416	4730	12.57	PASS	200483	3000	6/15/2020	7/13/2020	CONE & SPLIT
T359	28	4	41140	3274	12.57	PASS	200483	3000	6/15/2020	7/13/2020	
T359	28	4A	43566	3467	12.57	PASS	200483	3000	6/15/2020	7/13/2020	
R272	28	D263	69397	5498	12.62	PASS	200561	3000	6/13/2020	7/10/2020	
R272	28	D263A	71348	5653	12.62	PASS	200561	3000	6/13/2020	7/10/2020	

R272	28	D264	75489	6010	12.57	PASS	200561	3000	6/15/2020	7/13/2020	COLUMNAR
R272	28	D264A	67198	5350	12.57	PASS	200561	3000	6/15/2020	7/13/2020	SHEAR
R272	28	D265	87525	6963	12.57	PASS	200561	3000	6/16/2020	7/14/2020	
R272	28	D265A	86318	6867	12.57	PASS	200561	3000	6/16/2020	7/14/2020	
R272	28	V178	61657	4765	12.57	PASS	200450	3000	6/16/2020	7/14/2020	
R272	28	V178A	60361	4802	12.57	PASS	200450	3000	6/16/2020	7/14/2020	
R277	28	128	66075	5258	12.57	PASS	200293	3000	6/19/2020	7/16/2020	
R277	28	128A	67869	5409	12.57	PASS	200293	3000	6/19/2020	7/16/2020	
T393	28	17	82459	6560	12.57	PASS	200559	3000	6/18/2020	7/15/2020	CONE
T393	28	17A	84338	6710	12.57	PASS	200559	3000	6/18/2020	7/15/2020	CONE & SPLIT
U138	28	U5	53588	4260	12.57	PASS	200357	3000	6/18/2020	7/15/2020	CONE
U138	28	U5A	52942	4210	12.57	PASS	200357	3000	6/18/2020	7/15/2020	COLUMNAR
U138	28	U4	66034	5255	12.57	PASS	200357	3000	6/18/2020	7/15/2020	
U138	28	U5A	64827	5160	12.57	PASS	200357	3000	6/18/2020	7/15/2020	
CPI	28	11L	137060	10910	12.57	PASS	200372	5000	6/17/2020	7/15/2020	
CPI	28	11L	137909	10970	12.57	PASS	200372	5000	6/17/2020	7/15/2020	
CPI	28	11D	145104	11550	12.57	PASS	200372	5000	6/17/2020	7/15/2020	
CPI	28	11D	137692	10960	12.57	PASS	200372	5000	6/17/2020	7/15/2020	
R272	28	D266	81285	6470	12.57	PASS	200561	3000	6/17/2020	7/15/2020	
R272	28	D266A	82946	6600	12.57	PASS	200561	3000	6/17/2020	7/15/2020	
R272	28	D266D	74233	5610	12.57	PASS	200561	3000	6/17/2020	7/15/2020	CONE
R272	28	D266E	73226	5720	12.57	PASS	200561	3000	6/17/2020	7/15/2020	COLUMNAR
R272	28	V179	68771	5470	12.57	PASS	200450	3000	6/17/2020	7/15/2020	CONE
R272	28	V179A	64434	5130	12.57	PASS	200450	3000	6/17/2020	7/15/2020	SHEAR
R272	28	V180	60370	4800	12.57	PASS	200450	3000	6/17/2020	7/15/2020	COLUMNAR
R272	28	V180A	60969	4850	12.57	PASS	200450	3000	6/17/2020	7/15/2020	CONE & SHEAR
T355	28	8	75337	6000	12.57	PASS	200901	3000	6/17/2020	7/15/2020	CONE
T355	28	8A	70993	5650	12.57	PASS	200901	3000	6/17/2020	7/15/2020	CONE & SPLIT
U078	28	3	79002	6287	12.57	PASS	200822	3000	6/19/2020	7/16/2020	
U078	28	3	79002	6287	12.57	PASS	200822	3000	6/19/2020	7/16/2020	
S289	28	25	65103	5181	12.57	PASS	200173	4000	6/17/2020	7/15/2020	
S289	28	25A	77690	6182	12.57	PASS	200173	4000	6/17/2020	7/15/2020	

S285	28	83	70692	5626	12.57	PASS	200449	3000	6/19/2020	7/16/2020
S285	28	83A	72858	5798	12.57	PASS	200449	3000	6/19/2020	7/16/2020
T359	28	5	43448	3457	12.57	PASS	200453	3000	6/19/2020	7/16/2020
T359	28	5A	43103	3430	12.57	PASS	200453	3000	6/19/2020	7/16/2020
CPI	28	12L	143000	11380	12.57	PASS	200372	5000	6/19/2020	7/17/2020
CPI	28	12L	140050	11140	12.57	PASS	200372	5000	6/19/2020	7/17/2020
T355	36	3	49952	3980	12.57	PASS	200901	3000	6/11/2020	7/17/2020
T355	36	3A	78380	6240	12.57	PASS	200901	3000	6/11/2020	7/17/2020
S289	28	26	96805	7700	12.57	PASS	200173	4000	6/18/2020	7/17/2020
S289	28	26	96805	7700	12.57	PASS	200173	4000	6/18/2020	7/17/2020