

Contract	Age	Cylinder	LBF	PSI	Area	P/F	Design	Required	Made	Tested	Fracture
R260	30	IR393A	72373	5760	12.566	Pass	200085	3000	5/30/2020	6/29/2020	Cone
R260	30	IR393B	75241	5990	12.566	Pass	200085	3000	5/30/2020	6/29/2020	Cone & Shear
S359	30	22	177221	6270	28.274	Pass	200526	3000	5/30/2020	6/29/2020	Cone
S359	30	22A	187765	6640	28.274	Pass	200526	3000	5/30/2020	6/29/2020	Cone
R136	28	CD6	61828	4920	12.566	Pass	200196	3000	6/1/2020	6/29/2020	Columnar
R136	28	CD6A	54164	4310	12.566	Pass	200196	3000	6/1/2020	6/29/2020	Cone & Shear
S060	28	580	74085	5900	12.566	Pass	200715	3000	6/1/2020	6/29/2020	Cone & Shear
S060	28	580A	78559	6250	12.566	Pass	200715	3000	6/1/2020	6/29/2020	Cone
S060	28	581	75954	5980	12.692	Pass	200197	3000	6/1/2020	6/29/2020	Cone & Shear
S060	28	581A	78807	6270	12.566	Pass	200197	3000	6/1/2020	6/29/2020	Columnar
DB1601	28	158	66096	5260	12.566	Pass	200339	4000	6/1/2020	6/29/2020	Cone & Shear
DB1601	28	158A	67042	5340	12.566	Pass	200339	4000	6/1/2020	6/29/2020	Cone & Shear
112919	28	35	61530	4900	12.566	Pass	200162	3000	6/1/2020	6/29/2020	Columnar
112919	28	35A	58728	4670	12.566	Pass	200162	3000	6/1/2020	6/29/2020	Cone & Shear
160132	28	28	50137	3990	12.566	Pass	200275	3000	6/1/2020	6/29/2020	Cone & Shear
160132	28	28A	35819	< 2850	12.566	Fail	200275	3000	6/1/2020	6/29/2020	Cone & Shear
R260	28	IR394A	75659	6020	12.566	Pass	200509	3000	6/1/2020	6/29/2020	Cone
R260	28	IR394B	69046	5490	12.566	Pass	200509	3000	6/1/2020	6/29/2020	Cone & Shear
T014	28	48A	83416	6640	12.566	Pass	200816	4500	6/1/2020	6/29/2020	Cone & Shear
T014	28	48A	77838	6190	12.566	Pass	200816	4500	6/1/2020	6/29/2020	Cone & Shear
T014	28	49A	65169	5170	12.598	Pass	200816	4500	6/1/2020	6/29/2020	Cone & Shear
T014	28	49A	62333	4960	12.566	Pass	200816	4500	6/1/2020	6/29/2020	Cone & Shear
T293	28	7	65978	5250	12.566	Pass	BAG MIX	3000	6/1/2020	6/29/2020	Columnar
T293	28	7A	65920	5250	12.566	Pass	BAG MIX	3000	6/1/2020	6/29/2020	Cone & Shear
T293	28	8	16853	< 1340	12.566	Fail	BAG MIX	3000	6/1/2020	6/29/2020	Cone
T293	28	8A	17563	< 1400	12.566	Fail	BAG MIX	3000	6/1/2020	6/29/2020	Cone
DB1701	28	1216A	58605	4640	12.629	Pass	200863	3000	6/1/2020	6/29/2020	Cone & Shear
DB1701	28	1216B	60381	4800	12.566	Pass	200863	3000	6/1/2020	6/29/2020	Cone
DB1701	28	2098A	89695	7140	12.566	Pass	200123	3000	6/1/2020	6/29/2020	Cone
DB1701	28	2098B	87374	6950	12.566	Pass	200123	3000	6/1/2020	6/29/2020	Cone & Shear
T273	28	4	75866	6040	12.566	Pass	200133	3000	6/1/2020	6/29/2020	Cone

T273	28	4A	74538	5930	12.566	Pass	200133	3000	6/1/2020	6/29/2020	Cone & Shear
T930	28	15	68624	5460	12.566	Pass	200401	3000	6/1/2020	6/29/2020	Cone & Shear
T930	28	15A	68965	5490	12.566	Pass	200401	3000	6/1/2020	6/29/2020	Cone
S338	28	750	63572	5060	12.566	Pass	200661	3000	6/1/2020	6/29/2020	Columnar
S338	28	750A	65176	5190	12.566	Pass	200661	3000	6/1/2020	6/29/2020	Cone & Shear
R273	28	167	62030	4940	12.566	Pass	200256	3000	6/1/2020	6/29/2020	Cone & Split
R273	28	167A	58366	4640	12.566	Pass	200256	3000	6/1/2020	6/29/2020	Cone & Shear
R279	28	196A	73327	5840	12.566	Pass	200406	3000	6/1/2020	6/29/2020	Cone & Shear
R279	28	196A	73039	5810	12.566	Pass	200406	3000	6/1/2020	6/29/2020	Cone & Shear
S307	28	28	57585	4580	12.566	Pass	200396	3000	6/1/2020	6/29/2020	Cone
S307	28	28A	56091	4460	12.566	Pass	200396	3000	6/1/2020	6/29/2020	Shear
Q921	28	635	63567	5080	12.504	Pass	200186	3000	6/1/2020	6/29/2020	Columnar
Q921	28	635A	63177	5030	12.566	Pass	200186	3000	6/1/2020	6/29/2020	Cone & Shear
R243	28	179	70833	5640	12.566	Pass	200527	3000	6/1/2020	6/29/2020	Columnar
R243	28	179A	72288	5750	12.566	Pass	200527	3000	6/1/2020	6/29/2020	Columnar
T229	28	29	128608	10290	12.504	Pass	BAG MIX	3000	6/1/2020	6/29/2020	Cone & Shear
T229	28	29A	107128	8520	12.566	Pass	BAG MIX	3000	6/1/2020	6/29/2020	Columnar
U014	28	9	64678	5150	12.566	Pass	200825	3000	6/1/2020	6/29/2020	Cone
U014	28	9A	58676	4670	12.566	Pass	200825	3000	6/1/2020	6/29/2020	Columnar
U144	30	2	112613	8960	12.566	Pass	200555	3000	5/30/2020	6/29/2020	Cone & Shear
U144	30	2A	112114	8920	12.566	Pass	200555	3000	5/30/2020	6/29/2020	Cone
U144	30	3	110099	8760	12.566	Pass	200555	3000	5/30/2020	6/29/2020	Cone
U144	30	3A	110024	8760	12.566	Pass	200555	3000	5/30/2020	6/29/2020	Cone
U144	28	4	66134	5290	12.504	Pass	200186	3000	6/1/2020	6/29/2020	Cone & Shear
U144	28	4A	67343	5360	12.566	Pass	200186	3000	6/1/2020	6/29/2020	Cone
P230	28	1799	54171	4310	12.566	Pass	200154	3000	6/1/2020	6/29/2020	Columnar
P230	28	1799A	54911	4370	12.566	Pass	200154	3000	6/1/2020	6/29/2020	Cone & Shear
DB1801	28	154	63861	5080	12.566	Pass	200821	3000	6/1/2020	6/29/2020	Cone & Shear
DB1801	28	154A	65408	5200	12.566	Pass	200821	3000	6/1/2020	6/29/2020	Cone & Shear
DB1801	28	155	59641	4750	12.566	Pass	200821	3000	6/1/2020	6/29/2020	Cone & Shear
DB1801	28	155A	65221	5190	12.566	Pass	200821	3000	6/1/2020	6/29/2020	Cone & Shear
DB1801	28	156	82539	6570	12.566	Pass	200380	4000	6/1/2020	6/29/2020	Cone & Shear

DB1801	28	156A	85464	6800	12.566	Pass	200380	4000	6/1/2020	6/29/2020	Cone & Shear
125186	28	4A	55928	4450	12.566	Pass	200065	3000	6/1/2020	6/29/2020	Cone & Shear
125186	28	4A	54077	4300	12.566	Pass	200065	3000	6/1/2020	6/29/2020	Cone & Shear
Q029	28	508-A	65170	5190	12.566	Pass	200285	4000	6/1/2020	6/29/2020	Cone & Shear
Q029	28	508-A	70533	5610	12.566	Pass	200285	4000	6/1/2020	6/29/2020	Cone & Shear
Q029	28	509-A	75784	6030	12.566	Pass	200285	4000	6/1/2020	6/29/2020	Cone
Q029	28	509-A	74161	5900	12.566	Pass	200285	4000	6/1/2020	6/29/2020	Cone & Shear
T350	28	29A	49014	3900	12.566	Pass	200320	3000	6/1/2020	6/29/2020	Cone & Shear
T350	28	29A	52007	4140	12.566	Pass	200320	3000	6/1/2020	6/29/2020	Cone & Shear
T350	28	30A	95063	7560	12.566	Pass	200659	3000	6/1/2020	6/29/2020	Cone
T350	28	30A	94909	7550	12.566	Pass	200659	3000	6/1/2020	6/29/2020	Columnar
S359	30	23D	104941	8350	12.566	Pass	200136	3000	5/30/2020	6/29/2020	Cone & Shear
S359	30	23E	108651	8650	12.566	Pass	200136	3000	5/30/2020	6/29/2020	Columnar
T336	28	28	60386	4810	12.566	Pass	200284	3000	6/1/2020	6/29/2020	Cone
T336	28	28A	61186	4870	12.566	Pass	200284	3000	6/1/2020	6/29/2020	Cone
T930	28	16	58814	4680	12.566	Pass	200401	3000	6/2/2020	6/30/2020	Cone
T930	28	16A	55368	4410	12.566	Pass	200401	3000	6/2/2020	6/30/2020	Cone & Shear
R260	28	IR395A	79425	6320	12.566	Pass	200509	3000	6/2/2020	6/30/2020	Cone & Shear
R260	28	IR395B	79764	6350	12.566	Pass	200509	3000	6/2/2020	6/30/2020	Cone
R260	28	IR396A	51139	4070	12.566	Pass	200509	3000	6/2/2020	6/30/2020	Cone & Shear
R260	28	IR396B	54099	4310	12.566	Pass	200509	3000	6/2/2020	6/30/2020	Cone & Shear
S338	28	751	67369	5350	12.592	Pass	200661	3000	6/2/20.	6/30/2020	Cone & Shear
S338	28	751A	69537	5530	12.566	Pass	200661	3000	6/2/20.	6/30/2020	Cone & Shear
R273	28	168	58693	4650	12.629	Pass	200256	3000	6/2/2020	6/30/2020	Cone & Shear
R273	28	168A	60458	4810	12.566	Pass	200256	3000	6/2/2020	6/30/2020	Cone & Shear
R279	28	197A	85226	6780	12.566	Pass	200406	3000	6/2/2020	6/30/2020	Cone & Shear
R279	28	197A	84481	6720	12.566	Pass	200406	3000	6/2/2020	6/30/2020	Cone & Shear
S307	28	29	49032	3900	12.573	Pass	200396	3000	6/2/2020	6/30/2020	Cone
S307	28	29A	54401	4330	12.566	Pass	200396	3000	6/2/2020	6/30/2020	Columnar
T296	28	15	56584	4500	12.566	Pass	200275	3000	6/2/2020	6/30/2020	Cone & Shear
T296	28	15A	56908	4530	12.566	Pass	200275	3000	6/2/2020	6/30/2020	Cone & Shear
Q921	28	549	74629	5940	12.566	Pass	200187	3000	6/2/2020	6/30/2020	Cone & Shear

Q921	28	549A	71731	5710	12.566	Pass	200187	3000	6/2/2020	6/30/2020	Cone & Shear
123482	28	20	72320	5760	12.566	Pass	200505	3000	6/2/2020	6/30/2020	Cone & Shear
123482	28	20A	68971	5490	12.566	Pass	200505	3000	6/2/2020	6/30/2020	Cone
R243	28	180AR	78740	6270	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone & Shear
R243	28	180AR1	82332	6550	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone
R243	28	180	90654	7210	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone
R243	28	180A	93232	7420	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone
R243	28	181	85201	6780	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Columnar
R243	28	181A	85497	6800	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone & Shear
R243	28	182	88586	7050	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone
R243	28	182A	85384	6790	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone & Shear
R243	28	183	85201	6780	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone & Shear
R243	28	183A	90327	7190	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Columnar
R243	28	184	90350	7190	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone
R243	28	184A	86419	6880	12.566	Pass	200521	4000	6/2/2020	6/30/2020	Cone & Shear
R243	28	185	68604	5460	12.566	Pass	200527	3000	6/2/2020	6/30/2020	Columnar
R243	28	185A	68970	5490	12.566	Pass	200527	3000	6/2/2020	6/30/2020	Cone
S202	28	184	73382	5840	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Cone
S202	28	184A	73503	5850	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Cone
S202	28	184AR	75523	6010	12.566	Pass	200142	4000	6/2/2020	6/30/2020	Cone & Shear
S202	28	184AR1	69303	5510	12.566	Pass	200142	4000	6/2/2020	6/30/2020	Cone
S202	28	185	83363	6630	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Columnar
S202	28	185A	81915	6520	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Cone & Shear
S202	28	186	77853	6200	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Columnar
S202	28	186A	75680	6020	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Cone
S202	28	187	85403	6800	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Cone
S202	28	187A	81959	6520	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Cone
S202	28	188	93523	7440	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Cone & Shear
S202	28	188A	90412	7190	12.566	Pass	200143	4000	6/2/2020	6/30/2020	Cone
S060	28	81	76209	6060	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone
S060	28	81A	77828	6190	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone
S060	28	82	83056	6610	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear

S060	28	82A	66807	5320	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	83	77739	6190	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	83A	76953	6120	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	84	82183	6540	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	84A	85554	6810	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	85	82271	6550	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	85A	72596	5780	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Columnar
S060	28	86	84644	6740	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Columnar
S060	28	86A	67652	5380	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	87	77471	6160	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	87A	84618	6730	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	88	81333	6470	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone
S060	28	88A	88071	7010	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	89	63918	5090	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Split
S060	28	89A	76858	6120	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Shear
S060	28	90	83260	6630	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone
S060	28	90A	79851	6350	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone
T229	28	30	99468	7920	12.566	Pass	BAG MIX	3000	6/2/2020	6/30/2020	Cone & Shear
T229	28	30A	129920	10340	12.566	Pass	BAG MIX	3000	6/2/2020	6/30/2020	Cone & Split
U014	28	10	57932	4610	12.566	Pass	200825	3000	6/2/2020	6/30/2020	Columnar
U014	28	10A	59556	4740	12.566	Pass	200825	3000	6/2/2020	6/30/2020	Cone & Shear
U014	28	11	50330	4010	12.566	Pass	200827	4000	6/2/2020	6/30/2020	Cone
U014	28	11A	51646	4110	12.566	Pass	200827	4000	6/2/2020	6/30/2020	Cone
S060	28	81AR	61062	4860	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Split
S060	28	81AR1	84110	6690	12.566	Pass	200199	4000	6/2/2020	6/30/2020	Cone & Split
P230	28	1800	109097	3860	28.274	Pass	200160	3000	6/2/2020	6/30/2020	Cone & Shear
P230	28	1800A	110917	3920	28.274	Pass	200160	3000	6/2/2020	6/30/2020	Cone & Shear
DB1801	28	157	63984	5090	12.566	Pass	200392	3000	6/2/2020	6/30/2020	Cone & Shear
DB1801	28	157A	67378	5360	12.566	Pass	200392	3000	6/2/2020	6/30/2020	Cone & Shear
DB1801	28	158	73092	5820	12.566	Pass	200380	4000	6/2/2020	6/30/2020	Cone & Shear
DB1801	28	158A	77168	6140	12.566	Pass	200380	4000	6/2/2020	6/30/2020	Cone & Shear
DB1801	28	159	61376	4880	12.566	Pass	200821	3000	6/2/2020	6/30/2020	Cone

DB1801	28	159A	59436	4730	12.566	Pass	200821	3000	6/2/2020	6/30/2020	Cone
106077	28	44A	65952	5250	12.566	Pass	200286	3000	6/2/2020	6/30/2020	Cone
106077	28	44A	66985	5330	12.566	Pass	200286	3000	6/2/2020	6/30/2020	Cone
125186	28	5A	67668	5380	12.566	Pass	200065-7	3000	6/2/2020	6/30/2020	Cone
125186	28	5A	65094	5180	12.566	Pass	200065-7	3000	6/2/2020	6/30/2020	Cone
Q029	28	511A	61356	4880	12.566	Pass	200285	4000	6/2/2020	6/30/2020	Cone
Q029	28	511A	66353	5280	12.566	Pass	200285	4000	6/2/2020	6/30/2020	<None>
Q029	28	510A	72218	5750	12.566	Pass	200285	4000	6/2/2020	6/30/2020	Cone
Q029	28	510A	73857	5880	12.566	Pass	200285	4000	6/2/2020	6/30/2020	Cone
T079	28	122A	94092	3330	28.274	Pass	200617	3000	6/2/2020	6/30/2020	Columnar
T079	28	122A	110196	3900	28.274	Pass	200617	3000	6/2/2020	6/30/2020	Columnar
T319	28	5A	77244	6150	12.566	Pass	200210	3000	6/2/2020	6/30/2020	Cone & Shear
T319	28	5A	74092	5900	12.566	Pass	200210	3000	6/2/2020	6/30/2020	Cone & Shear
T350	28	31A	54679	4350	12.566	Pass	200320	3000	6/2/2020	6/30/2020	Cone & Split
T350	28	31A	56803	4520	12.566	Pass	200320	3000	6/2/2020	6/30/2020	Cone & Split
U086	28	5A	108694	8650	12.566	Pass	BAG MIX	3000	6/2/2020	6/30/2020	Cone & Split
U086	28	5A	109268	8700	12.566	Pass	BAG MIX	3000	6/2/2020	6/30/2020	Cone & Split
DB1801	28	51ARK	156008	12410	12.566	Pass	200047	10000	6/2/2020	6/30/2020	Cone
DB1801	28	51ARK	171661	13660	12.566	Pass	200047	10000	6/2/2020	6/30/2020	Cone
T271	7	2C	43328	3450	12.566	Pass	200196	3000	6/23/2020	6/30/2020	Columnar
R273	7	177B	47268	3760	12.566	Pass	200256	3000	6/23/2020	6/30/2020	Cone & Shear
T930	28	17	53562	4260	12.566	Pass	200401	3000	6/3/2020	7/1/2020	Columnar
T930	28	17A	55191	4390	12.566	Pass	200401	3000	6/3/2020	7/1/2020	Columnar
T930	28	17AR	49680	3950	12.566	Pass	200401	3000	6/3/2020	7/1/2020	Cone & Shear
T930	28	17AR	49671	3950	12.566	Pass	200401	3000	6/3/2020	7/1/2020	Columnar
S060	28	582	71510	5670	12.604	Pass	200715	3000	6/3/2020	7/1/2020	Cone & Shear
S060	28	582A	73967	5890	12.566	Pass	200715	3000	6/3/2020	7/1/2020	Cone
S060	28	583	77373	6160	12.566	Pass	200715	3000	6/3/2020	7/1/2020	Cone
S060	28	583A	72469	5770	12.566	Pass	200715	3000	6/3/2020	7/1/2020	Cone & Shear
T284	28	8	120732	9540	12.654	Pass	200846	4000	6/3/2020	7/1/2020	Cone & Shear
T284	28	8A	124351	9900	12.566	Pass	200846	4000	6/3/2020	7/1/2020	Cone
R273	28	169	69040	5490	12.566	Pass	200256	3000	6/3/2020	7/1/2020	Cone

R273	28	169A	65780	5230	12.566	Pass	200256	3000	6/3/2020	7/1/2020	Cone
R273	28	169B	63882	5080	12.566	Pass	200256	3000	6/3/2020	7/1/2020	Columnar
P079	28	469	62425	4970	12.566	Pass	200260	3000	6/3/2020	7/1/2020	Columnar
P079	28	469A	63579	5060	12.566	Pass	200260	3000	6/3/2020	7/1/2020	Cone & Shear
R260	28	IR397A	74514	5930	12.566	Pass	200509	3000	6/3/2020	7/1/2020	Cone
R260	28	IR397B	72770	5790	12.566	Pass	200509	3000	6/3/2020	7/1/2020	Cone & Shear
Q921	28	550	70833	5640	12.566	Pass	200187	3000	6/3/2020	7/1/2020	Cone & Shear
Q921	28	550A	77477	6170	12.566	Pass	200187	3000	6/3/2020	7/1/2020	Columnar
Q921	28	636	65750	5230	12.566	Pass	200186	3000	6/3/2020	7/1/2020	Columnar
Q921	28	636A	67377	5360	12.566	Pass	200186	3000	6/3/2020	7/1/2020	Cone & Shear
R243	28	186	67400	5360	12.566	Pass		3000	6/3/2020	7/1/2020	Cone
R243	28	186A	71511	5690	12.566	Pass		3000	6/3/2020	7/1/2020	Cone & Shear
R243	28	187	73625	5860	12.566	Pass	200327	3000	6/3/2020	7/1/2020	Columnar
R243	28	187A	78509	6250	12.566	Pass	200327	3000	6/3/2020	7/1/2020	Columnar
S202	28	180	61666	4910	12.566	Pass	200753	4000	6/3/2020	7/1/2020	Cone & Shear
S202	28	180A	56616	4510	12.566	Pass	200753	4000	6/3/2020	7/1/2020	Cone
T229	28	31	102940	8190	12.566	Pass	BAG MIX	3000	6/3/2020	7/1/2020	Cone
T229	28	31A	100856	8030	12.566	Pass	BAG MIX	3000	6/3/2020	7/1/2020	Columnar
DB1701	28	2099A	56050	4460	12.566	Pass	200149	3000	6/3/2020	7/1/2020	Cone & Shear
DB1701	28	2099B	58989	4690	12.566	Pass	200149	3000	6/3/2020	7/1/2020	Cone
DB1801	28	160	71060	5640	12.592	Pass	200821	3000	6/3/2020	7/1/2020	Cone & Shear
DB1801	28	160A	69519	5530	12.566	Pass	200821	3000	6/3/2020	7/1/2020	Columnar
DB1801	28	161	67987	5410	12.566	Pass	200821	3000	6/3/2020	7/1/2020	Cone
DB1801	28	161A	67680	5390	12.566	Pass	200821	3000	6/3/2020	7/1/2020	Columnar
DB1801	28	16Z	74717	5950	12.566	Pass	200392	3000	6/3/2020	7/1/2020	Cone & Shear
DB1801	28	16ZA	77300	6150	12.566	Pass	200392	3000	6/3/2020	7/1/2020	Cone
DB1801	28	163	61460	4890	12.566	Pass	200392	3000	6/3/2020	7/1/2020	Cone & Shear
DB1801	28	163A	60793	4840	12.566	Pass	200392	3000	6/3/2020	7/1/2020	Cone & Shear
123119	28	6A	46753	3720	12.566	Pass	200452	3000	6/3/2020	7/1/2020	Columnar
123119	28	6A	51815	4120	12.566	Pass	200452	3000	6/3/2020	7/1/2020	Cone & Shear
125186	28	6A	66706	5310	12.566	Pass	200065	3000	6/3/2020	7/1/2020	Columnar
125186	28	6A	63205	5030	12.566	Pass	200065	3000	6/3/2020	7/1/2020	Columnar

S272	28	37A	63088	5020	12.566	Pass	200055	3000	6/3/2020	7/1/2020	Cone & Shear
S272	28	37A	61218	4870	12.566	Pass	200055	3000	6/3/2020	7/1/2020	Columnar
T013	28	19A	54584	4330	12.592	Pass	200216	3000	6/3/2020	7/1/2020	Cone & Shear
T013	28	19A	56006	4460	12.566	Pass	200216	3000	6/3/2020	7/1/2020	Cone
T023	28	8A	75013	5970	12.566	Pass	200058	3000	6/3/2020	7/1/2020	Cone
T023	28	8A	69383	5520	12.566	Pass	200058	3000	6/3/2020	7/1/2020	Cone & Shear
T079	28	123A	120797	4250	28.425	Pass	200617	3000	6/3/2020	7/1/2020	Cone & Shear
T079	28	123A	116843	4130	28.274	Pass	200617	3000	6/3/2020	7/1/2020	Cone
T079	28	124A	57756	4600	12.566	Pass	200065	3000	6/3/2020	7/1/2020	Cone & Shear
T079	28	124A	56830	4520	12.566	Pass	200065	3000	6/3/2020	7/1/2020	Cone & Shear
T337	28	1A	61441	4890	12.566	Pass	200700	3000	6/3/2020	7/1/2020	Cone & Shear
T337	28	1A	61058	4860	12.566	Pass	200700	3000	6/3/2020	7/1/2020	Cone & Shear
T345	28	41A	67651	5380	12.566	Pass	200271	3000	6/3/2020	7/1/2020	Columnar
T345	28	41A	69536	5530	12.566	Pass	200271	3000	6/3/2020	7/1/2020	Cone
T369	28	12A	91271	3230	28.274	Pass	200881	3000	6/3/2020	7/1/2020	Cone & Split
T369	28	12A	85981	3040	28.274	Pass	200881	3000	6/3/2020	7/1/2020	Cone & Split
T369	28	12Z	100787	3560	28.274	Pass	200881	3000	6/3/2020	7/1/2020	Columnar
T369	28	12Z	97017	3430	28.274	Pass	200881	3000	6/3/2020	7/1/2020	Columnar
T369	28	13A	127356	4500	28.274	Pass	200881	3000	6/3/2020	7/1/2020	Cone
T369	28	13A	118571	4190	28.274	Pass	200881	3000	6/3/2020	7/1/2020	Cone & Split
T369	28	14A	142736	5050	28.274	Pass	200881	3000	6/3/2020	7/1/2020	Cone & Shear
T369	28	14A	140710	4980	28.274	Pass	200881	3000	6/3/2020	7/1/2020	Cone & Split
T369	28	15A	162935	5750	28.321	Pass	200881	3000	6/3/2020	7/1/2020	Columnar
T369	28	15A	156243	5530	28.274	Pass	200881	3000	6/3/2020	7/1/2020	Cone
DB1801	22	53ARK	181791	14470	12.566	Pass	200047	10000	6/9/2020	7/1/2020	Cone
DB1801	22	53ARK	181427	14440	12.566	Pass	200047	10000	6/9/2020	7/1/2020	Cone & Shear
DB1801	20	54ARK	171090	13610	12.566	Pass	200047	10000	6/11/2020	7/1/2020	Columnar
DB1801	20	54ARK	165271	13150	12.566	Pass	200047	10000	6/11/2020	7/1/2020	Cone
GMGC03	28	2	48712	3880	12.566	Pass	200084	3000	6/3/2020	7/1/2020	Cone & Split
GMGC03	28	2A	51745	4120	12.566	Pass	200084	3000	6/3/2020	7/1/2020	Columnar
DB1801	28	55ARK	184619	14690	12.566	Pass	200734	10000	6/16/2020	7/1/2020	Cone
DB1801	28	55ARK	199655	15890	12.566	Pass	200734	10000	6/16/2020	7/1/2020	Cone

R274	7	28	34409	< 2740	12.566	Fail	200189	3000	6/24/2020	7/1/2020	Columnar
R274	7	28A	26861	< 2140	12.566	Fail	200189	3000	6/24/2020	7/1/2020	Columnar
S338	7	761B	60566	4820	12.566	Pass	200661	3000	6/24/2020	7/1/2020	Columnar
S338	7	761C	62499	4970	12.566	Pass	200661	3000	6/24/2020	7/1/2020	Columnar
S338	6	763D	65047	5180	12.566	Pass	200878	4000	6/25/2020	7/1/2020	Cone & Shear
R260	28	EE398A	67837	5400	12.566	Pass	200339	3000	6/4/2020	7/2/2020	Cone & Shear
R260	28	EE398B	67446	5370	12.566	Pass	200339	3000	6/4/2020	7/2/2020	Columnar
S060	28	584	63851	5080	12.566	Pass	200715	3000	6/4/2020	7/2/2020	Cone & Shear
S060	28	584A	65225	5190	12.566	Pass	200715	3000	6/4/2020	7/2/2020	Cone & Shear
S338	28	752	70595	5620	12.566	Pass	200661	3000	6/4/2020	7/2/2020	Cone & Shear
S338	28	752A	69799	5550	12.566	Pass	200661	3000	6/4/2020	7/2/2020	Cone & Shear
Q921	28	551	64490	5130	12.566	Pass	200187	3000	6/4/2020	7/2/2020	Cone & Shear
Q921	28	551-A	63560	5060	12.566	Pass	200187	3000	6/4/2020	7/2/2020	Columnar
R243	28	188	67674	5390	12.566	Pass	200327	3000	6/4/2020	7/2/2020	Cone & Shear
R243	28	188A	63204	5030	12.566	Pass	200327	3000	6/4/2020	7/2/2020	Cone & Split
R243	28	189	59476	4730	12.566	Pass	200324	3000	6/4/2020	7/2/2020	Cone & Shear
R243	28	189A	58166	4630	12.566	Pass	200324	3000	6/4/2020	7/2/2020	Columnar
S202	28	189	56570	4500	12.566	Pass	200753	4000	6/4/2020	7/2/2020	Cone
S202	28	189A	62838	5000	12.566	Pass	200753	4000	6/4/2020	7/2/2020	Cone & Shear
S202	28	190	62900	5010	12.566	Pass	200753	4000	6/4/2020	7/2/2020	Columnar
S202	28	190A	61499	4890	12.566	Pass	200753	4000	6/4/2020	7/2/2020	Cone & Split
U014	28	12	53525	4260	12.566	Pass	200825	3000	6/4/2020	7/2/2020	Cone & Shear
U014	28	12A	55378	4410	12.566	Pass	200825	3000	6/4/2020	7/2/2020	Columnar
T273	28	5	66465	5290	12.566	Pass	200123	3000	6/4/2020	7/2/2020	Columnar
T273	28	5A	63761	5070	12.566	Pass	200123	3000	6/4/2020	7/2/2020	Columnar
P230	28	1801	49199	3920	12.566	Pass	200154	3000	6/4/2020	7/2/2020	Cone & Shear
P230	28	1801A	46657	3710	12.566	Pass	200154	3000	6/4/2020	7/2/2020	Cone & Shear
P230	28	1802	55184	4390	12.566	Pass	200154	3000	6/4/2020	7/2/2020	Columnar
P230	28	1802A	56922	4530	12.566	Pass	200154	3000	6/4/2020	7/2/2020	Columnar
DB1801	28	164	130722	4620	28.274	Pass	200613	3000	6/4/2020	7/2/2020	Cone
DB1801	28	164A	140033	4950	28.274	Pass	200613	3000	6/4/2020	7/2/2020	Cone
DB1801	28	165	64440	5130	12.566	Pass	200821	3000	6/4/2020	7/2/2020	Columnar

DB1801	28	165A	63404	5050	12.566	Pass	200821	3000	6/4/2020	7/2/2020	Cone & Shear
R273	28	170	64443	5130	12.566	Pass	200256	3000	6/4/2020	7/2/2020	Columnar
R273	28	170A	69404	5520	12.566	Pass	200256	3000	6/4/2020	7/2/2020	Columnar
125186	28	7A	59620	4740	12.566	Pass	200065-7	3000	6/4/2020	7/2/2020	Columnar
125186	28	7A	63898	5080	12.566	Pass	200065-7	3000	6/4/2020	7/2/2020	Cone & Shear
Q029	28	512-A	76201	6060	12.566	Pass	200285	4000	6/4/2020	7/2/2020	Cone
Q029	28	512-A	79993	6370	12.566	Pass	200285	4000	6/4/2020	7/2/2020	Cone
Q029	28	513-A	78625	6260	12.566	Pass	200054	4000	6/4/2020	7/2/2020	Cone
Q029	28	513-A	75365	6000	12.566	Pass	200054	4000	6/4/2020	7/2/2020	Cone
T013	28	20A	49172	3910	12.566	Pass	200216	3000	6/4/2020	7/2/2020	Cone & Shear
T013	28	20A	49798	3960	12.566	Pass	200216	3000	6/4/2020	7/2/2020	Columnar
T079	28	125A	130079	4660	27.899	Pass	200617	3000	6/4/2020	7/2/2020	Cone & Split
T079	28	125A	142964	5120	27.899	Pass	200617	3000	6/4/2020	7/2/2020	Columnar
T211	28	24A	65783	5230	12.566	Pass	200452	3000	6/4/2020	7/2/2020	Cone & Shear
T211	28	24A	66252	5270	12.566	Pass	200452	3000	6/4/2020	7/2/2020	Columnar
DB1801	28	52ARK	155639	12260	12.692	Pass	200734	10000	6/4/2020	7/2/2020	Cone
DB1801	28	52ARK	150539	11980	12.566	Pass	200734	10000	6/4/2020	7/2/2020	Cone
T273	28	6	45603	3590	12.692	Pass	200863	3000	6/4/2020	7/2/2020	Cone & Shear
T273	28	6A	47594	3790	12.566	Pass	200863	3000	6/4/2020	7/2/2020	Cone & Shear
GMGC03	28	1	69700	5550	12.566	Pass	200084	3000	6/4/2020	7/2/2020	Cone & Split
GMGC03	28	1A	66081	5260	12.566	Pass	200084	3000	6/4/2020	7/2/2020	Cone & Split
GMGC03	28	3	69157	5500	12.566	Pass	200392	3000	6/4/2020	7/2/2020	Cone & Shear
GMGC03	28	3A	71243	5670	12.566	Pass	200392	3000	6/4/2020	7/2/2020	Cone & Shear
R273	7	178B	46860	3730	12.566	Pass	200256	3000	6/25/2020	7/2/2020	Cone & Shear
S127	19	181B	67996	5410	12.566	Pass	200040	3000	6/16/2020	7/2/2020	Cone & Shear
S127	19	181C	68411	5440	12.566	Pass	200040	3000	6/16/2020	7/2/2020	Cone
S127	14	200040	60323	4800	12.566	Pass	200040	3000	6/18/2020	7/2/2020	Cone & Shear
S127	14	182C	61475	4890	12.566	Pass	200040	3000	6/18/2020	7/2/2020	Cone & Shear
S127	13	183B	56263	4480	12.566	Pass	200040	3000	6/19/2020	7/2/2020	Cone & Shear
S127	13	183C	64832	5160	12.566	Pass	200040	3000	6/19/2020	7/2/2020	Cone & Shear
S127	12	185B	49919	3970	12.566	Pass	200531	3000	6/22/2020	7/2/2020	Columnar
S127	12	185C	50329	4010	12.566	Pass	200531	3000	6/22/2020	7/2/2020	Columnar

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	28	36L	146765	11680	12.57	Pass	200372	9000	5/30/2020	6/27/2020	
CPI	28	36L	153471	12210	12.57	Pass	200372	9000	5/30/2020	6/27/2020	
U005	28	2	70823	5640	12.57	Pass	200517	3000	6/1/2020	6/29/2020	
U005	28	2A	71502	5690	12.57	Pass	200517	3000	6/1/2020	6/29/2020	
R272	28	D256	96299	7660	12.57	Pass	200561	3000	6/1/2020	6/29/2020	
R272	28	D256A	97913	7790	12.57	Pass	200561	3000	6/1/2020	6/29/2020	
CPI	28	37D	160065	12740	12.57	Pass	200372	9000	6/1/2020	6/29/2020	
CPI	28	37D	152454	12130	12.57	Pass	200372	9000	6/1/2020	6/29/2020	
CPI	28	36M	159818	12720	12.57	Pass	200372	9000	6/1/2020	6/29/2020	
CPI	28	36M	155726	12400	12.57	Pass	200372	9000	6/1/2020	6/29/2020	
R252	28	136	65730	5231	12.57	Pass	200344	4000	6/1/2020	6/29/2020	CONE & SHEAR
R252	28	136A	58840	4682	12.57	Pass	200344	4000	6/1/2020	6/29/2020	CONE & SPLIT
R252	28	136D	53880	4288	12.57	Pass	200344	4000	6/1/2020	6/29/2020	CONE
R252	28	136E	67030	5334	12.57	Pass	200344	4000	6/1/2020	6/29/2020	CONE 7 SH
R252	28	136H	63350	5041	12.57	Pass	200344	4000	6/1/2020	6/29/2020	COLUMNAR
R252	28	136I	53780	4280	12.57	Pass	200344	4000	6/1/2020	6/29/2020	CONE & SHEAR
R252	28	136L	64000	5093	12.57	Pass	200344	4000	6/1/2020	6/29/2020	CONE & SPLIT
R252	28	136M	61620	4904	12.57	Pass	200344	4000	6/1/2020	6/29/2020	SHEAR
R252	28	136P	52190	4153	12.57	Pass	200344	4000	6/1/2020	6/29/2020	SHEAR
R252	28	136Q	56070	4462	12.57	Pass	200344	4000	6/1/2020	6/29/2020	CONE & SHEAR
R252	28	136T	66260	5273	12.57	Pass	200344	4000	6/1/2020	6/29/2020	CONE
R252	28	136U	65720	5230	12.57	Pass	200344	4000	6/1/2020	6/29/2020	COLUMNAR
S289	28	23D	56490	4496	12.57	Pass	200173	4000	6/1/2020	6/29/2020	CONE & SHEAR
S289	28	23E	53410	4250	12.57	Pass	200173	4000	6/1/2020	6/29/2020	CONE & SHEAR
S277	28	C27-1	85268	6785	12.57	Pass	200344	4000	6/2/2020	6/30/2020	CONE
S277	28	C27-1A	83854	6673	12.57	Pass	200344	4000	6/2/2020	6/30/2020	CONE & SHEAR
S277	28	C27-2	65976	5270	12.57	Pass	200344	4000	6/2/2020	6/30/2020	COLUMNAR
S277	28	C27-2A	64525	5135	12.57	Pass	200344	4000	6/2/2020	6/30/2020	CONE
S277	28	C27-3	74158	6299	12.57	Pass	200344	4000	6/2/2020	6/30/2020	CONE & SPLIT
S277	28	C27-3A	74991	5968	12.57	Pass	200344	4000	6/2/2020	6/30/2020	SHEAR

S277	28	C27-4	62850	5000	12.57	Pass	200344	4000	6/2/2020	6/30/2020	COLUMNAR
S277	28	C27-4A	72107	5738	12.57	Pass	200344	4000	6/2/2020	6/30/2020	CONE
S277	28	C27-5	92346	7349	12.57	Pass	200344	4000	6/2/2020	6/30/2020	CONE
S277	28	C27-5A	87318	6449	12.57	Pass	200344	4000	6/2/2020	6/30/2020	CONE & SPLIT
CPI	6	48D	122520	9778	12.53	Pass	200372	5000	6/24/2020	6/30/2020	
CPI	6	48D	117724	9395	12.53	Pass	200372	5000	6/24/2020	6/30/2020	
CPI	28	38M	130470	10422	12.57	Pass	200372	8000	6/2/2020	6/30/2020	
CPI	28	38M	136841	10893	12.57	Pass	200372	8000	6/2/2020	6/30/2020	
CPI	28	22D	129809	10330	12.57	Pass	200372	9000	6/3/2020	7/1/2020	
CPI	28	22D	121363	9660	12.57	Pass	200372	9000	6/3/2020	7/1/2020	
CPI	28	22M	146190	11630	12.57	Pass	200372	9000	6/3/2020	7/1/2020	
CPI	28	22M	148671	11830	12.57	Pass	200372	9000	6/3/2020	7/1/2020	
CPI	28	22L	12576	11350	12.57	Pass	200372	9000	6/3/2020	7/1/2020	
CPI	28	22L	136842	10890	12.57	Pass	200372	9000	6/3/2020	7/1/2020	
CPI	28	38L	146678	11672	12.57	Pass	200372	9000	6/2/2020	6/30/2020	
CPI	28	38L	149111	11806	12.57	Pass	200372	9000	6/2/2020	6/30/2020	
CPI	28	48L	129950	10341	12.57	Pass	200372	5000	6/24/2020	6/30/2020	
CPI	28	48L	129950	10341	12.57	Pass	200372	5000	6/24/2020	6/30/2020	
R272	28	D257D	67902	5403	12.57	Pass	200561	3000	6/2/2020	6/30/2020	SHEAR
R272	28	D257E	76261	6064	12.57	Pass	200561	3000	6/2/2020	6/30/2020	CONE
R272	28	MP175D	69344	5514	12.57	Pass	200450	3000	6/2/2020	6/30/2020	CONE & SHEAR
R272	28	MP175E	68817	5476	12.57	Pass	200450	3000	6/2/2020	6/30/2020	SHEAR
R272	28	D258	81302	6470	12.57	Pass	200561	3000	6/3/2020	7/1/2020	CONE
R272	28	D258A	82898	6600	12.57	Pass	200561	3000	6/3/2020	7/1/2020	SHEAR
R272	28	D257	83772	6666	12.57	Pass	200561	3000	6/2/2020	6/30/2020	CONE
R272	28	D257A	82192	6541	12.57	Pass	200561	3000	6/2/2020	6/30/2020	COLUMNAR
R272	28	MP125	71562	5695	12.57	Pass	200561	3000	6/2/2020	6/30/2020	CONE & SPLIT
R272	28	MP125A	65084	5179	12.57	Pass	200561	3000	6/2/2020	6/30/2020	SHEAR
T016	28	107	73864	5820	12.57	Pass	200297	3000	6/2/2020	6/30/2020	CONE
T016	28	107A	71112	5604	12.57	Pass	200297	3000	6/2/2020	6/30/2020	CONE & SHEAR
T016	28	108	56852	4520	12.57	Pass	200297	3000	6/3/2020	7/1/2020	CONE & SPLIT
T016	28	108A	59288	4720	12.57	Pass	200297	3000	6/3/2020	7/1/2020	COLUMNAR

U147	27	1	62530	4976	12.57	Pass	200357	3000	6/4/2020	7/2/2020
U147	27	1A	58980	4694	12.57	Pass	200357	3000	6/4/2020	7/2/2020
U147	27	2	59130	4705	12.57	Pass	200357	3000	6/5/2020	7/2/2020
U147	27	2A	55640	4428	12.57	Pass	200357	3000	6/5/2020	7/2/2020