

Contract	Age	Cylinder	Load	PSI	Area	Fracture	Pass/Fail	Design #	Required	Made	Tested
Q213	2	50B	101159	3580	28.274	Columnar	Pass	19614	3000	5/29/2019	6/3/2019
Q231	2	51B	84036	< 2970	28.274	Cone & Split	Fail	19614	3000	5/30/2019	6/3/2019
Q213	2	52B	90743	3210	28.274	Cone	Pass	19614	3000	5/31/2019	6/3/2019
R2779	14	76C	62655	4990	12.566	Cone	Pass	19286	3000	5/18/2019	6/3/2019
R2779	14	76C	60509	4820	12.566	Cone	Pass	19286	3000	5/18/2019	6/3/2019
Q213	14	44C	93114	3290	28.274	Cone & Shear	Pass	19614	3000	5/20/2019	6/3/2019
S244	14	3B	53674	4270	12.566	Cone	Pass	19230	3000	5/20/2019	6/3/2019
S244	14	3C	46931	3730	12.566	Cone	Pass	19230	3000	5/20/2019	6/3/2019
Q213	6	49D	104583	3700	28.274	Cone & Shear	Pass	19614	3000	5/28/2019	6/3/2019
Q213	5	50C	111869	3960	28.274	Columnar	Pass	19614	3000	5/29/2019	6/3/2019
Q213	5	50D	112923	3990	28.274	Cone & Shear	Pass	19614	3000	5/29/2019	6/3/2019
Q213	4	51C	85222	3010	28.274	Columnar	Pass	19614	3000	5/30/2019	6/3/2019
S060	28	9	76131	6060	12.566	Cone & Shear	Pass	19529	4500	5/6/2019	6/3/2019
S060	28	9A	77109	6140	12.566	Cone	Pass	19529	4500	5/6/2019	6/3/2019
S060	28	10	70485	5560	12.673	Cone	Pass	19621	3000	5/6/2019	6/3/2019
S060	28	10A	68748	5420	12.673	Columnar	Pass	19621	3000	5/6/2019	6/3/2019
R273	28	110	61392	4890	12.566	Cone	Pass	19087	3000	5/6/2019	6/3/2019
R273	28	110A	58958	4690	12.566	Cone & Shear	Pass	19087	3000	5/6/2019	6/3/2019
S338	28	8	69432	5530	12.566	Cone & Shear	Pass	18582	3000	5/6/2019	6/3/2019
S338	28	8A	67331	5360	12.566	Columnar	Pass	18582	3000	5/6/2019	6/3/2019
R272	28	MP109	64315	5120	12.566	Columnar	Pass	19270	3000	5/6/2019	6/3/2019
R272	28	MP109A	67221	5350	12.566	Cone & Shear	Pass	19270	3000	5/6/2019	6/3/2019
R272	28	MP109D	64163	5110	12.566	Cone	Pass	19270	3000	5/6/2019	6/3/2019
R272	28	MP109E	64146	5100	12.566	Cone & Shear	Pass	19270	3000	5/6/2019	6/3/2019
R272	28	WMC158	95810	7620	12.566	Cone	Pass	19163	3000	5/6/2019	6/3/2019
R272	28	WMC158A	96020	7640	12.566	Cone & Shear	Pass	19163	3000	5/6/2019	6/3/2019
R272	28	WMC158D	84916	6720	12.629	Cone & Shear	Pass	19163	3000	5/6/2019	6/3/2019
R272	28	WMC158E	85760	6790	12.629	Cone & Shear	Pass	19163	3000	5/6/2019	6/3/2019
P230	28	1292	49742	3940	12.61	Cone	Pass	19118	3000	5/6/2019	6/3/2019
P230	28	1292A	54744	4340	12.61	Cone	Pass	19118	3000	5/6/2019	6/3/2019
P230	28	1293	53077	4220	12.566	Cone & Shear	Pass	19118	3000	5/6/2019	6/3/2019

Contract	Age	Cylinder	Load	PSI	Area	Fracture	Pass/Fail	Design #	Required	Made	Tested
P230	28	1293A	55431	4410	12.566	Cone & Shear	Pass	19118	3000	5/6/2019	6/3/2019
P230	28	1294	55392	4410	12.566	Cone	Pass	19118	3000	5/6/2019	6/3/2019
P230	28	1294A	54872	4370	12.566	Cone	Pass	19118	3000	5/6/2019	6/3/2019
P230	28	1295	133895	4740	28.274	Cone & Shear	Pass	19281	3000	5/6/2019	6/3/2019
P230	28	1295A	139506	4930	28.274	Cone & Shear	Pass	19281	3000	5/6/2019	6/3/2019
P230	28	1296	71151	5660	12.566	Cone & Shear	Pass	19299	4000	5/6/2019	6/3/2019
P230	28	1296A	72287	5750	12.566	Cone & Shear	Pass	19299	4000	5/6/2019	6/3/2019
S330	28	1	75463	6010	12.566	Cone	Pass	19633	3000	5/6/2019	6/3/2019
S330	28	1A	67262	5350	12.566	Cone	Pass	19633	3000	5/6/2019	6/3/2019
Q172	28	127	59682	4750	12.566	Columnar	Pass	19067	3000	5/6/2019	6/3/2019
Q172	28	127A	61821	4920	12.566	Cone	Pass	19067	3000	5/6/2019	6/3/2019
Q029	28	339	60830	4840	12.566	Cone	Pass	19162	3000	5/6/2019	6/3/2019
Q029	28	339A	59413	4730	12.566	Cone	Pass	19162	3000	5/6/2019	6/3/2019
Q297	28	298	56779	4520	12.566	Cone	Pass	19278	3000	5/6/2019	6/3/2019
Q297	28	298A	58573	4660	12.566	Cone	Pass	19278	3000	5/6/2019	6/3/2019
Q297	28	297A	71109	5660	12.566	Cone & Shear	Pass	19194	4000	5/6/2019	6/3/2019
Q297	28	297A	65876	5240	12.566	Cone & Shear	Pass	19194	4000	5/6/2019	6/3/2019
P079	28	392	120821	4270	28.274	Cone & Shear	Pass	19071	3000	5/6/2019	6/3/2019
P079	28	392A	122906	4350	28.274	Cone & Shear	Pass	19071	3000	5/6/2019	6/3/2019
Q031	28	402	96617	7690	12.566	Cone & Shear	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	402A	94521	7520	12.566	Cone & Shear	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	402F	85780	6790	12.636	Cone	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	402G	86457	6880	12.566	Cone	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	402R	86794	6910	12.566	Cone & Shear	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	402S	76109	6060	12.566	Cone & Shear	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	402L	83359	6630	12.566	Cone	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	402M	76460	6080	12.566	Cone	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	402X	76641	6100	12.566	Cone & Shear	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	402Y	80421	6400	12.566	Cone & Shear	Pass	19298	4000	5/6/2019	6/3/2019
Q031	28	403	89731	7140	12.566	Cone	Pass	19553	3000	5/6/2019	6/3/2019
Q031	28	403A	91707	7300	12.566	Cone	Pass	19553	3000	5/6/2019	6/3/2019

Contract	Age	Cylinder	Load	PSI	Area	Fracture	Pass/Fail	Design #	Required	Made	Tested
DB1701	28	105A	81857	6510	12.566	Columnar	Pass	19225	3000	5/6/2019	6/3/2019
DB1701	28	105B	83485	6640	12.566	Columnar	Pass	19225	3000	5/6/2019	6/3/2019
DB1701	28	605A	62684	4990	12.566	Columnar	Pass	19215	3000	5/6/2019	6/3/2019
DB1701	28	605B	70768	5630	12.566	Cone & Shear	Pass	19215	3000	5/6/2019	6/3/2019
S032	28	32	57316	4530	12.654	Columnar	Pass	19328	3000	5/6/2019	6/3/2019
S032	28	32A	53650	4240	12.654	Cone & Split	Pass	19328	3000	5/6/2019	6/3/2019
Q029	28	341A	66953	5330	12.566	Cone	Pass	19158	3000	5/6/2019	6/3/2019
Q029	28	341A	63039	5020	12.566	Cone	Pass	19158	3000	5/6/2019	6/3/2019
Q029	28	340A	74706	5910	12.636	Cone	Pass	19158	3000	5/6/2019	6/3/2019
Q029	28	340A	70062	5540	12.636	Cone	Pass	19158	3000	5/6/2019	6/3/2019
R226	28	28A	75424	6000	12.566	Cone & Shear	Pass	19196	3000	5/6/2019	6/3/2019
R226	28	28A	73691	5860	12.566	Cone & Shear	Pass	19196	3000	5/6/2019	6/3/2019
T132	30	6A	73993	5890	12.566	Columnar	Pass	19345	3000	5/4/2019	6/3/2019
T132	30	6A	74754	5950	12.566	Cone & Split	Pass	19345	3000	5/4/2019	6/3/2019
R295	30	41	70575	5570	12.667	Cone	Pass	19134	3000	5/4/2019	6/3/2019
R295	30	41A	70387	5560	12.667	Cone	Pass	19134	3000	5/4/2019	6/3/2019
S202	28	24	70646	5620	12.566	Columnar	Pass	19254	4000	5/6/2019	6/3/2019
S202	28	24A	71464	5690	12.566	Cone	Pass	19254	4000	5/6/2019	6/3/2019
Q921	28	904	72266	5750	12.566	Cone	Pass	19476	3000	5/6/2019	6/3/2019
Q921	28	904A	71668	5700	12.566	Columnar	Pass	19476	3000	5/6/2019	6/3/2019
S194	28	3	30049	< 2390	12.566	Columnar	Fail	Bag Mix	3000	5/6/2019	6/3/2019
S194	28	3A	28698	< 2280	12.566	Cone	Fail	Bag Mix	3000	5/6/2019	6/3/2019
119903	28	17	62871	5000	12.566	Cone	Pass	19289	3000	5/6/2019	6/3/2019
119903	28	17A	54031	4300	12.566	Cone & Shear	Pass	19289	3000	5/6/2019	6/3/2019
Q213	14	46C	101769	3600	28.274	Cone & Split	Pass	19614	3000	5/21/2019	6/4/2019
Q213	5	51D	96165	3400	28.274	Cone & Shear	Pass	19614	3000	5/30/2019	6/4/2019
S202	28	25	74664	5910	12.629	Cone & Split	Pass	19565	3000	5/7/2019	6/4/2019
S202	28	25A	77954	6170	12.629	Cone	Pass	19565	3000	5/7/2019	6/4/2019
S338	28	9	52335	4160	12.566	Cone	Pass	19582	3000	5/7/2019	6/4/2019
S338	28	9A	50577	4020	12.566	Cone & Split	Pass	19582	3000	5/7/2019	6/4/2019
R272	28	MP110	150751	5330	28.274	Columnar	Pass	19338	4000	5/7/2019	6/4/2019

R272	28	MP110A	143382	5070	28.274	Columnar	Pass	19338	4000	5/7/2019	6/4/2019
R272	28	MP111	53245	4240	12.566	Columnar	Pass	19270	3000	5/7/2019	6/4/2019
R272	28	MP111A	57070	4540	12.566	Cone & Shear	Pass	19270	3000	5/7/2019	6/4/2019
R272	28	MP111D	52613	4190	12.566	Cone & Split	Pass	19270	3000	5/7/2019	6/4/2019
R272	28	MP111E	57245	4560	12.566	Cone & Split	Pass	19270	3000	5/7/2019	6/4/2019
R272	28	WMC159	83409	6590	12.654	Cone	Pass	19163	3000	5/7/2019	6/4/2019
R272	28	WMC159A	85756	6820	12.566	Cone	Pass	19163	3000	5/7/2019	6/4/2019
112919	28	4	52924	4210	12.566	Cone & Shear	Pass	19581	3000	5/7/2019	6/4/2019
112919	28	4A	53431	4250	12.566	Columnar	Pass	19581	3000	5/7/2019	6/4/2019
DB1601	28	45	83030	6610	12.566	Columnar	Pass	19117	3000	5/7/2019	6/4/2019
DB1601	28	45A	83450	6640	12.566	Cone & Shear	Pass	19117	3000	5/7/2019	6/4/2019
BD1701	28	106A	78640	6260	12.566	Columnar	Pass	19248	3000	5/7/2019	6/4/2019
BD1701	28	106B	78795	6270	12.566	Cone	Pass	19248	3000	5/7/2019	6/4/2019
DB1701	28	606A	67615	5350	12.642	Columnar	Pass	19350	3000	5/7/2019	6/4/2019
DB1701	28	606B	65099	5180	12.566	Cone	Pass	19350	3000	5/7/2019	6/4/2019
DB1701	28	607A	65159	5190	12.566	Cone	Pass	19230	3000	5/7/2019	6/4/2019
DB1701	28	607B	61840	4920	12.566	Cone & Shear	Pass	19230	3000	5/7/2019	6/4/2019
P230	28	1298	57153	4520	12.636	Cone & Shear	Pass	19118	3000	5/7/2019	6/4/2019
P230	28	1298A	57142	4520	12.636	Cone & Shear	Pass	19118	3000	5/7/2019	6/4/2019
S194	28	4	36985	< 2940	12.566	Cone & Shear	Fail	Bag Mix	3000	5/7/2019	6/4/2019
S194	28	4A	38687	3080	12.566	Cone & Split	Pass	Bag Mix	3000	5/7/2019	6/4/2019
P230	28	1297	71830	5720	12.566	Columnar	Pass	19299	4000	5/7/2019	6/4/2019
P230	28	1297A	72454	5770	12.566	Cone & Split	Pass	19299	4000	5/7/2019	6/4/2019
119903	28	18	43302	3450	12.566	Cone & Shear	Pass	19289	3000	5/7/2019	6/4/2019
119903	28	18A	40170	3200	12.566	Cone & Shear	Pass	19289	3000	5/7/2019	6/4/2019
S330	28	2	52960	4210	12.566	Cone & Split	Pass	19633	3000	5/7/2019	6/4/2019
S330	28	2A	55196	4390	12.566	Cone & Shear	Pass	19633	3000	5/7/2019	6/4/2019
111041	28	27ARK	197782	15610	12.667	Cone	Pass	19463	8500	5/7/2019	6/4/2019
111041	28	27ARK	183748	14510	12.667	Cone	Pass	19463	8500	5/7/2019	6/4/2019
S272	28	4ARK	209530	16670	12.566	Cone	Pass	19463	10000	5/7/2019	6/4/2019
S272	28	4ARK	219448	17460	12.566	Cone	Pass	19463	10000	5/7/2019	6/4/2019
Q297	28	300	56563	4500	12.566	Cone & Shear	Pass	19136	3000	5/7/2019	6/4/2019

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Q297	28	300A	62944	5010	12.566	Cone & Shear	Pass	19136	3000	5/7/2019	6/4/2019
R295	28	42	58332	4640	12.566	Cone	Pass	19134	3000	5/7/2019	6/4/2019
R295	28	42A	61510	4890	12.566	Cone	Pass	19134	3000	5/7/2019	6/4/2019
R275	28	81	58199	4630	12.566	Cone	Pass	19103	3000	5/7/2019	6/4/2019
R275	28	81A	61854	4920	12.566	Cone	Pass	19103	3000	5/7/2019	6/4/2019
R275	28	84A	60367	4770	12.667	Cone & Shear	Pass	19103	3000	5/7/2019	6/4/2019
R275	28	84A	60892	4810	12.667	Cone & Shear	Pass	19103	3000	5/7/2019	6/4/2019
Q297	28	299	63763	5070	12.566	Cone	Pass	19194	4000	5/7/2019	6/4/2019
Q297	28	299A	61169	4870	12.566	Cone	Pass	19194	4000	5/7/2019	6/4/2019
R275	28	82	70023	5570	12.566	Cone & Shear	Pass	19103	3000	5/7/2019	6/4/2019
R275	28	82A	65426	5210	12.566	Cone & Shear	Pass	19103	3000	5/7/2019	6/4/2019
120086	28	4A	68133	5420	12.566	Cone	Pass	19495	3000	5/7/2019	6/4/2019
120086	28	4A	64817	5160	12.566	Cone	Pass	19495	3000	5/7/2019	6/4/2019
R275	28	83	62818	5000	12.566	Cone & Shear	Pass	19103	3000	5/7/2019	6/4/2019
R275	28	83A	64369	5120	12.566	Cone & Shear	Pass	19103	3000	5/7/2019	6/4/2019
Q030	28	401A	78575	6220	12.642	Cone	Pass	19384	3000	5/7/2019	6/4/2019
Q030	28	401A	72446	5730	12.642	Cone	Pass	19384	3000	5/7/2019	6/4/2019
S944	28	9	60280	4780	12.604	Columnar	Pass	19135	3000	5/7/2019	6/4/2019
S944	28	9A	63584	5060	12.566	Columnar	Pass	19135	3000	5/7/2019	6/4/2019
T132	28	7	76919	6120	12.566	Cone & Shear	Pass	19345	3000	5/7/2019	6/4/2019
T132	28	7A	82249	6550	12.566	Cone & Shear	Pass	19345	3000	5/7/2019	6/4/2019
S265	28	18	65511	5210	12.566	Columnar	Pass	19187	3000	5/7/2019	6/4/2019
S265	28	18A	70641	5620	12.566	Columnar	Pass	19187	3000	5/7/2019	6/4/2019
S370	28	6	69088	5500	12.566	Cone & Shear	Pass		3000	5/7/2019	6/4/2019
S370	28	6A	71016	5650	12.566	Cone & Shear	Pass		3000	5/7/2019	6/4/2019
S200	28	4A	61673	4910	12.566	Columnar	Pass	19101	3000	5/7/2019	6/4/2019
S200	28	4A	60619	4820	12.566	Cone & Shear	Pass	19101	3000	5/7/2019	6/4/2019
P079	28	393	119333	4220	28.274	Cone & Shear	Pass	19071	3000	5/7/2019	6/4/2019
P079	28	393A	126228	4460	28.274	Columnar	Pass	19071	3000	5/7/2019	6/4/2019
P047	28	501	65102	5180	12.566	Cone	Pass	19202	3000	5/7/2019	6/4/2019
P047	28	501A	67019	5330	12.566	Cone	Pass	19202	3000	5/7/2019	6/4/2019

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DZA	28	20C	93061	7410	12.566	Cone & Shear	Pass	19026	5000	5/7/2019	6/4/2019
DZA	28	20C	92568	7370	12.566	Columnar	Pass	19026	5000	5/7/2019	6/4/2019
DZA	28	20D	96844	7710	12.566	Cone	Pass	19026	5000	5/7/2019	6/4/2019
DZA	28	20D	98037	7800	12.566	Cone & Shear	Pass	19026	5000	5/7/2019	6/4/2019
S317	28	20	67056	5330	12.579	Cone & Shear	Pass	19070	3000	5/7/2019	6/4/2019
S317	28	20A	65360	5200	12.579	Cone & Shear	Pass	19070	3000	5/7/2019	6/4/2019
Q213	5	52C	95422	3370	28.274	Columnar	Pass	19614	3000	5/31/2019	6/5/2019
S060	6	17D	54084	4300	12.566	Cone & Shear	Pass	19494	3000	5/30/2019	6/5/2019
S060	6	18D	78469	6240	12.566	Columnar	Pass	19529	4500	5/30/2019	6/5/2019
S060	5	19B	91492	7280	12.566	Columnar	Pass	19529	4500	5/31/2019	6/5/2019
S338	28	10	50841	4050	12.566	Cone	Pass	19582	3000	5/8/2019	6/5/2019
S338	28	10A	49184	3910	12.566	Columnar	Pass	19582	3000	5/8/2019	6/5/2019
R272	28	WMC160	74309	5870	12.661	Cone & Shear	Pass	19163	3000	5/8/2019	6/5/2019
R272	28	WMC160A	78699	6220	12.661	Cone	Pass	19163	3000	5/8/2019	6/5/2019
R272	28	D161	53195	4230	12.566	Columnar	Pass	19165	3000	5/8/2019	6/5/2019
R272	28	D161A	55795	4440	12.566	Columnar	Pass	19165	3000	5/8/2019	6/5/2019
DB1601	28	46	75884	6040	12.566	Columnar	Pass	19057	3000	5/8/2019	6/5/2019
DB1601	28	46A	76518	6090	12.566	Cone	Pass	19057	3000	5/8/2019	6/5/2019
111041	28	B1-1	64187	5110	12.566	Cone & Shear	Pass	19087	3000	5/8/2019	6/5/2019
111041	28	B1-1A	65985	5250	12.566	Cone	Pass	19087	3000	5/8/2019	6/5/2019
R279	28	75A	55267	4400	12.566	Cone	Pass	19286	3000	5/8/2019	6/5/2019
R279	28	75A	54276	4320	12.566	Cone	Pass	19286	3000	5/8/2019	6/5/2019
R279	28	75D	52860	4210	12.566	Cone	Pass	19286	3000	5/8/2019	6/5/2019
R279	28	75D	54034	4300	12.566	Cone	Pass	19286	3000	5/8/2019	6/5/2019
DB1701	28	403A	58644	4630	12.68	Cone	Pass	19350	3000	5/8/2019	6/5/2019
DB1701	28	403B	60365	4760	12.68	Cone	Pass	19350	3000	5/8/2019	6/5/2019
DB1701	28	900A	61844	4920	12.566	Cone	Pass	19230/19277	3000	5/8/2019	6/5/2019
DB1701	28	900B	65053	5180	12.566	Cone & Shear	Pass	19230/19277	3000	5/8/2019	6/5/2019
DB1701	28	901A	72959	5810	12.566	Columnar	Pass	19219	4000	5/8/2019	6/5/2019
DB1701	28	901B	77178	6140	12.566	Cone	Pass	19219	4000	5/8/2019	6/5/2019
R243	28	121A	59194	4710	12.566	Cone	Pass	19065	3000	5/8/2019	6/5/2019

Contract	Age	Cylinder	Load	PSI	Area	Fracture	Pass/Fail	Design #	Required	Made	Tested
R243	28	121A	57258	4560	12.566	Cone & Shear	Pass	19065	3000	5/8/2019	6/5/2019
Q213	28	40	117405	4150	28.274	Cone & Shear	Pass	19614	3000	5/8/2019	6/5/2019
Q213	28	40A	112088	3960	28.274	Cone & Shear	Pass	19614	3000	5/8/2019	6/5/2019
Q921	28	523	74244	5910	12.566	Columnar	Pass	19476	3000	5/8/2019	6/5/2019
Q921	28	523A	72136	5740	12.566	Columnar	Pass	19476	3000	5/8/2019	6/5/2019
P230	28	1299	137096	4850	28.274	Columnar	Pass	19281	3000	5/8/2019	6/5/2019
P230	28	1299A	140607	4970	28.274	Columnar	Pass	19281	3000	5/8/2019	6/5/2019
P230	28	1300	54274	4320	12.566	Columnar	Pass	19299	4000	5/8/2019	6/5/2019
P230	28	1300A	55327	4400	12.566	Columnar	Pass	19299	4000	5/8/2019	6/5/2019
P230	28	1301	49420	3930	12.566	Cone & Shear	Pass	19118	3000	5/8/2019	6/5/2019
P230	28	1301A	48188	3830	12.566	Cone	Pass	19118	3000	5/8/2019	6/5/2019
T901	28	1	56657	4480	12.654	Columnar	Pass	19625	3000	5/8/2019	6/5/2019
T901	28	1A	55113	4360	12.654	Cone	Pass	19625	3000	5/8/2019	6/5/2019
S279	28	2	64328	5120	12.566	Columnar	Pass	19484	3000	5/8/2019	6/5/2019
S279	28	2A	62148	4950	12.566	Cone	Pass	19484	3000	5/8/2019	6/5/2019
S330	28	3	49519	3940	12.566	Cone	Pass	19633	3000	5/8/2019	6/5/2019
S330	28	3A	48276	3840	12.566	Cone	Pass	19633	3000	5/8/2019	6/5/2019
S060	28	11	69069	5460	12.642	Cone	Pass	19621	3000	5/8/2019	6/5/2019
S060	28	11A	76803	6080	12.642	Cone	Pass	19621	3000	5/8/2019	6/5/2019
120315	28	82A	78618	6260	12.566	Columnar	Pass	19280	3000	5/8/2019	6/5/2019
120315	28	82A	82253	6550	12.566	Cone & Shear	Pass	19280	3000	5/8/2019	6/5/2019
S088	28	15A	67063	5340	12.566	Cone & Shear	Pass	19323	3000	5/8/2019	6/5/2019
S088	28	15A	73819	5870	12.566	Cone	Pass	19323	3000	5/8/2019	6/5/2019
S258	28	6A	69721	5550	12.566	Columnar	Pass	19162	3000	5/8/2019	6/5/2019
S258	28	6A	75036	5970	12.566	Columnar	Pass	19162	3000	5/8/2019	6/5/2019
S944	28	10A	62458	4970	12.566	Columnar	Pass	19135	3000	5/8/2019	6/5/2019
S944	28	10A	64586	5140	12.566	Columnar	Pass	19135	3000	5/8/2019	6/5/2019
P079	28	394	121412	4290	28.274	Columnar	Pass	19071	3000	5/8/2019	6/5/2019
P079	28	394A	119684	4230	28.274	Cone & Shear	Pass	19071	3000	5/8/2019	6/5/2019
S257	28	14	85083	6770	12.566	Cone	Pass	19376	3000	5/8/2019	6/5/2019
S257	28	14A	42845	3410	12.566	Cone & Shear	Pass	19376	3000	5/8/2019	6/5/2019

Contract	Age	Cylinder	Load	PSI	Area	Fracture	Pass/Fail	Design #	Required	Made	Tested
R295	28	43A	55571	4400	12.629	Columnar	Pass	19134	3000	5/8/2019	6/5/2019
R295	28	43A	49178	3890	12.629	Columnar	Pass	19134	3000	5/8/2019	6/5/2019
S323	28	5A	78249	6230	12.566	Columnar	Pass	19187	3000	5/8/2019	6/5/2019
S323	28	5A	68805	5480	12.566	Cone	Pass	19187	3000	5/8/2019	6/5/2019
Q031	28	404	62724	4990	12.566	Cone	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404A	75643	6020	12.566	Columnar	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404F	74057	5870	12.623	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404G	64019	5090	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404L	74353	5920	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404M	65507	5210	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404R	70448	5610	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404S	66619	5300	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404JJ	59145	4680	12.636	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404KK	66205	5240	12.636	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404X	64879	5160	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404Y	71574	5700	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404DD	76536	6090	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404EE	59755	4760	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404PP	60683	4830	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
Q031	28	404QQ	74375	5920	12.566	Cone & Shear	Pass	19298	4000	5/8/2019	6/5/2019
CMGC02	28	K116	72934	5800	12.566	Cone	Pass	19305	3000	5/8/2019	6/5/2019
CMGC02	28	K116A	70435	5610	12.566	Cone	Pass	19305	3000	5/8/2019	6/5/2019
Q172	28	128	72488	5770	12.566	Cone	Pass	19047	3000	5/8/2019	6/5/2019
Q172	28	128A	70598	5620	12.566	Cone & Shear	Pass	19047	3000	5/8/2019	6/5/2019
111041	28	28	192246	15300	12.566	Cone	Pass	19463	8500	5/9/2019	6/5/2019
111041	28A	28	164036	13050	12.566	Cone	Pass	19463	8500	5/9/2019	6/5/2019
Q297	28	301	57520	4580	12.566	Cone & Shear	Pass	19278	3000	5/8/2019	6/5/2019
Q297	28	301A	63165	5030	12.566	Cone & Shear	Pass	19278	3000	5/8/2019	6/5/2019
P287	28	168	80185	6380	12.566	Cone & Shear	Pass	19152	4000	5/8/2019	6/5/2019
P287	28	168A	81512	6490	12.566	Cone & Shear	Pass	19152	4000	5/8/2019	6/5/2019
Q076	28	360	74662	5940	12.566	Cone & Shear	Pass	19381	3000	5/8/2019	6/5/2019

Contract	Age	Cylinder	Load	PSI	Area	Fracture	Pass/Fail	Design #	Required	Made	Tested
Q076	28	360A	76760	6110	12.566	Cone & Shear	Pass	19381	3000	5/8/2019	6/5/2019
120315	28	81	77858	6200	12.566	Shear	Pass	19280	3000	5/8/2019	6/5/2019
120315	28	81A	79659	6340	12.566	Shear	Pass	19280	3000	5/8/2019	6/5/2019
T132	28	8	84545	6730	12.566	Columnar	Pass	19345	3000	5/8/2019	6/5/2019
T132	28	8A	86038	6850	12.566	Columnar	Pass	19345	3000	5/8/2019	6/5/2019
S060	28	510	87725	6980	12.566	Cone	Pass	19621	3000	5/9/2019	6/6/2019
S060	28	510A	86032	6850	12.566	Cone & Shear	Pass	19621	3000	5/9/2019	6/6/2019
S369	28	5	56475	4490	12.566	Cone	Pass	19377	3000	5/9/2019	6/6/2019
S369	28	5A	56655	4510	12.566	Columnar	Pass	19377	3000	5/9/2019	6/6/2019
DB1701	28	107A	78211	6220	12.566	Columnar	Pass	19230	3000	5/9/2019	6/6/2019
DB1701	28	107B	78816	6270	12.566	Cone & Shear	Pass	19230	3000	5/9/2019	6/6/2019
DB1701	28	404A	108153	8610	12.566	Cone	Pass	19500	4500	5/9/2019	6/6/2019
DB1701	28	404B	113554	9040	12.566	Cone	Pass	19500	4500	5/9/2019	6/6/2019
DB1701	28	404C	95420	7590	12.566	Cone & Split	Pass	19500	4500	5/9/2019	6/6/2019
DB1701	28	404D	103167	8210	12.566	Cone	Pass	19500	4500	5/9/2019	6/6/2019
DB1701	28	811A	74517	5930	12.566	Columnar	Pass	19230	3000	5/9/2019	6/6/2019
DB1701	28	811B	81503	6490	12.566	Cone	Pass	19230	3000	5/9/2019	6/6/2019
S355	28	8	70897	5640	12.566	Cone & Shear	Pass	19403	3000	5/9/2019	6/6/2019
S355	28	8A	73416	5840	12.566	Cone & Shear	Pass	19403	3000	5/9/2019	6/6/2019
S334	30	1	58320	4640	12.566	Columnar	Pass	19291	3000	5/6/2019	6/6/2019
S334	30	1A	54822	4360	12.566	Cone & Shear	Pass	19291	3000	5/6/2019	6/6/2019
P230	28	1302	66269	5270	12.566	Cone & Shear	Pass	19299	4000	5/9/2019	6/6/2019
P230	28	1302A	62321	4960	12.566	Cone & Shear	Pass	19299	4000	5/9/2019	6/6/2019
P230	28	1304	57522	4580	12.566	Cone & Split	Pass	19118	3000	5/9/2019	6/6/2019
P230	28	1304A	58237	4630	12.566	Cone & Shear	Pass	19118	3000	5/9/2019	6/6/2019
P230	28	1305	61161	4840	12.642	Columnar	Pass	19299	4000	5/9/2019	6/6/2019
P230	28	1305A	61609	4870	12.642	Cone & Split	Pass	19299	4000	5/9/2019	6/6/2019
119903	28	19	55351	4400	12.566	Cone & Shear	Pass	19289	3000	5/9/2018	6/6/2019
119903	28	19A	54319	4320	12.566	Cone & Shear	Pass	19289	3000	5/9/2018	6/6/2019
T901	28	2	61447	4850	12.667	Cone	Pass	19625	3000	5/9/2019	6/6/2019
T901	28	2A	59731	4720	12.667	Cone & Shear	Pass	19625	3000	5/9/2019	6/6/2019

Contract	Age	Cylinder	Load	PSI	Area	Fracture	Pass/Fail	Design #	Required	Made	Tested
Q076	28	215A	99777	7940	12.566	Cone & Split	Pass	19345	3000	5/9/2019	6/6/2019
Q076	28	215A	80358	6390	12.566	Columnar	Pass	19345	3000	5/9/2019	6/6/2019
111041	28	29ARK	180748	14380	12.566	Cone	Pass	19463	8500	5/9/2019	6/6/2019
111041	28	29ARK	173820	13830	12.566	Cone	Pass	19463	8500	5/9/2019	6/6/2019
P287	28	169A	88589	7000	12.654	Cone	Pass	19152	4000	5/9/2019	6/6/2019
P287	28	169A	84495	6680	12.654	Cone	Pass	19152	4000	5/9/2019	6/6/2019
S293	28	4A	82216	6540	12.566	Cone	Pass	19303	4000	5/9/2019	6/6/2019
S293	28	4A	86562	6890	12.566	Cone	Pass	19303	4000	5/9/2019	6/6/2019
P047	28	503A	66847	5320	12.566	Cone	Pass	19292	3000	5/9/2019	6/6/2019
P047	28	503A	65250	5190	12.566	Cone	Pass	19292	3000	5/9/2019	6/6/2019
P047	28	502A	128703	10240	12.566	Cone	Pass	19544	4000	5/9/2019	6/6/2019
P047	28	502A	123657	9840	12.566	Cone	Pass	19544	4000	5/9/2019	6/6/2019
S234	28	20A	64828	5160	12.566	Cone	Pass	19297	3000	5/9/2019	6/6/2019
S234	28	20A	63058	5020	12.566	Cone	Pass	19297	3000	5/9/2019	6/6/2019
S905	29	12	56711	4490	12.642	Cone	Pass	19064	3000	5/8/2019	6/6/2019
S905	29	12A	54805	4340	12.642	Cone & Shear	Pass	19064	3000	5/8/2019	6/6/2019
P230	28	1303	156939	5550	28.274	Columnar	Pass	19281	3000	5/9/2019	6/6/2019
P230	28	1303A	145798	5160	28.274	Cone & Split	Pass	19281	3000	5/9/2019	6/6/2019
S334	28	2	55925	4420	12.667	Cone & Shear	Pass	19291	3000	5/9/2019	6/6/2019
S334	28	2A	60508	4780	12.667	Columnar	Pass	19291	3000	5/9/2019	6/6/2019
S334	28	2B	61446	4890	12.566	Cone & Shear	Pass	19291	3000	5/9/2019	6/6/2019
S334	28	2C	54811	4360	12.566	Cone & Shear	Pass	19291	3000	5/9/2019	6/6/2019
Q213	14	47C	99153	3510	28.274	Cone	Pass	19614	3000	5/23/2019	6/6/2019
DB1701	28	608A	67622	5340	12.667	Cone & Shear	Pass	19215	3000	5/10/2019	6/7/2019
DB1701	28	608B	67066	5290	12.667	Cone & Shear	Pass	19215	3000	5/10/2019	6/7/2019
DB1701	28	812A	67401	5360	12.566	Cone	Pass	19237	3000	5/10/2019	6/7/2019
DB1701	28	812B	68627	5460	12.566	Columnar	Pass	19237	3000	5/10/2019	6/7/2019
S032	28	33	83811	6670	12.566	Cone & Shear	Pass	19328	3000	5/10/2019	6/7/2019
S032	28	33A	81812	6510	12.566	Cone	Pass	19328	3000	5/10/2019	6/7/2019
S254	28	23	96614	7690	12.566	Cone	Pass	19037	3500	5/10/2019	6/7/2019
S254	28	23A	105856	8420	12.566	Cone	Pass	19037	3500	5/10/2019	6/7/2019

Contract	Age	Cylinder	Load	PSI	Area	Fracture	Pass/Fail	Design #	Required	Made	Tested
R260	28	IR155A	56071	4430	12.654	Columnar	Pass	19067	3000	5/10/2019	6/7/2019
R260	28	IR155B	107641	8510	12.654	Cone	Pass	19067	3000	5/10/2019	6/7/2019
S060	28	12	120830	9620	12.566	Cone	Pass	19529	4500	5/10/2019	6/7/2019
S060	28	12A	111620	8880	12.566	Cone	Pass	19529	4500	5/10/2019	6/7/2019
S338	28	11	79253	6310	12.566	Cone & Shear	Pass	19581	3000	5/10/2019	6/7/2019
S338	28	11A	81247	6470	12.566	Columnar	Pass	19581	3000	5/10/2019	6/7/2019
Q297	28	302A	72074	5740	12.566	Cone & Shear	Pass	16475	3000	5/10/2019	6/7/2019
Q297	28	302A	73587	5860	12.566	Columnar	Pass	16475	3000	5/10/2019	6/7/2019
R295	28	44A	75845	6040	12.566	Columnar	Pass	19135	3000	5/10/2019	6/7/2019
R295	28	44A	73477	5850	12.566	Columnar	Pass	19135	3000	5/10/2019	6/7/2019
R272	28	D162	64807	5160	12.566	Cone & Shear	Pass	19165	3000	5/10/2019	6/7/2019
R272	28	D162A	68059	5420	12.566	Cone & Shear	Pass	19165	3000	5/10/2019	6/7/2019
R272	28	D162D	64481	5130	12.566	Columnar	Pass	19165	3000	5/10/2019	6/7/2019
R272	28	D162E	68513	5450	12.566	Columnar	Pass	19165	3000	5/10/2019	6/7/2019
R272	28	MP112	58886	4690	12.566	Cone	Pass	19270	3000	5/10/2019	6/7/2019
R272	28	MP112A	58015	4620	12.566	Cone & Split	Pass	19270	3000	5/10/2019	6/7/2019
R272	28	MP112D	56870	4530	12.566	Columnar	Pass	19270	3000	5/10/2019	6/7/2019
R272	28	MP112E	59760	4760	12.566	Columnar	Pass	19270	3000	5/10/2019	6/7/2019
S272	28	5ARK	220347	17390	12.673	Cone	Pass	19463	10000	5/10/2019	6/7/2019
S272	28	5ARK	223006	17600	12.673	Cone	Pass	19463	10000	5/10/2019	6/7/2019
111041	28	30ARK	188444	15000	12.566	Cone	Pass	19038	8500	5/10/2019	6/7/2019
111041	28	30ARK	186461	14840	12.566	Cone	Pass	19038	8500	5/10/2019	6/7/2019
S088	28	16A	72252	5750	12.566	Cone	Pass	19323	3000	5/10/2019	6/7/2019
S088	28	16A	67278	5350	12.566	Cone	Pass	19323	3000	5/10/2019	6/7/2019
T132	28	9A	68242	5430	12.566	Columnar	Pass	19345	3000	5/10/2019	6/7/2019
T132	28	9A	65004	5170	12.566	Cone & Split	Pass	19345	3000	5/10/2019	6/7/2019
DZA	28	13D	148558	11820	12.566	Cone	Pass	19027	9000	5/10/2019	6/7/2019
DZA	28	13D	164908	13120	12.566	Cone	Pass	19027	9000	5/10/2019	6/7/2019
DZA	28	13L	152805	12160	12.566	Cone	Pass	19027	9000	5/10/2019	6/7/2019
DZA	28	13L	147836	11760	12.566	Cone	Pass	19027	9000	5/10/2019	6/7/2019

Contract	Age	Cylinder	Load	PSI	Area	Fracture	Pass/Fail	Design #	Required	Made	Tested
P230	28	1306A	135413	4790	28.274	Cone & Shear	Pass	19281	3000	5/10/2019	6/7/2019
P230	28	1306A	134002	4740	28.274	Cone & Shear	Pass	19281	3000	5/10/2019	6/7/2019
GC02	28	T4	97967	7800	12.566	Cone & Shear	Pass	17695	3000	5/10/2019	6/7/2019
GC02	28	T4A	97316	7740	12.566	Cone	Pass	17695	3000	5/10/2019	6/7/2019
S369	7	8B	31812	< 2530	12.566	Cone	Fail	19377	3000	5/31/2019	6/7/2019
S262	3	18B	47110	< 3750	12.566	Cone & Split	Fail	19219	4000	6/4/2019	6/7/2019
R280	7	40B	53025	4220	12.566	Cone	Pass	19115	3000	5/31/2019	6/7/2019
R280	7	40C	51482	4100	12.566	Columnar	Pass	19115	3000	5/31/2019	6/7/2019