

Contract	Age	Cylinder	LBF	PSI	Area	P/F	Design	Required	Made	Tested	Fracture
V339	24HR	19EB1	58786	4680	12.566	Pass	230186	3000	1/28/2023	1/29/2023	Cone & Shear
V339	24HR	19EB2	61638	4910	12.566	Pass	230186	3000	1/28/2023	1/29/2023	Cone & Shear
W269	30	214D-A	176524	14120	12.504	Pass	221114	10000	12/31/2022	1/30/2023	Cone
W269	30	214D-A	180073	14400	12.504	Pass	221114	10000	12/31/2022	1/30/2023	Cone
V344	7	41D	45539	3620	12.566	Pass	230001	3000	1/23/2023	1/30/2023	Cone
V344	7	41E	48062	3820	12.566	Pass	230001	3000	1/23/2023	1/30/2023	Columnar
U922	6	620 E2	68193	5430	12.566	Pass	230447	3000	1/24/2023	1/30/2023	Columnar
U922	6	620 E2	71263	5670	12.566	Pass	230447	3000	1/24/2023	1/30/2023	Cone
DZA	26	1A-B	123267	9810	12.566	Pass	221116	5000	1/4/2023	1/30/2023	Columnar
DZA	26	1A-B	122139	9720	12.566	Pass	221116	5000	1/4/2023	1/30/2023	Cone & Shear
W181	28	1D-A	138728	11040	12.566	Pass	221114	10000	1/3/2023	1/31/2023	Cone
W181	28	1D-A	140690	11200	12.566	Pass	221114	10000	1/3/2023	1/31/2023	Columnar
W181	28	1L-A	181450	14510	12.504	Pass	221114	10000	1/3/2023	1/31/2023	Cone
W181	28	1L-A	178594	14210	12.566	Pass	221114	10000	1/3/2023	1/31/2023	Cone
U032	28	294	61320	4900	12.504	Pass	230032	3000	1/3/2023	1/31/2023	Cone
U032	28	294A	62943	5010	12.566	Pass	230032	3000	1/3/2023	1/31/2023	Cone & Shear
T011	28	279	95808	7620	12.566	Pass	230260	3000	1/3/2023	1/31/2023	Cone & Shear
T011	28	279A	93095	7410	12.566	Pass	230260	3000	1/3/2023	1/31/2023	Cone
V009	28	57	71822	5690	12.629	Pass	220886	3000	1/3/2023	1/31/2023	Cone
V009	28	57A	70033	5570	12.566	Pass	220886	3000	1/3/2023	1/31/2023	Columnar
Q029	28	775A	94653	7530	12.566	Pass	230124	3000	1/3/2023	1/31/2023	Cone & Shear
Q029	28	775A	95132	7570	12.566	Pass	230124	3000	1/3/2023	1/31/2023	Columnar
T023	28	332-A	72642	5780	12.566	Pass	230290	3000	1/3/2023	1/31/2023	Cone & Shear
T023	28	332-A	70554	5610	12.566	Pass	230290	3000	1/3/2023	1/31/2023	Columnar
CMGC04	28	72ARK	124611	9920	12.566	Pass	230185	5000	1/3/2023	1/31/2023	Cone & Shear
CMGC04	28	72ARK	125109	9960	12.566	Pass	230185	5000	1/3/2023	1/31/2023	Columnar
CMGC04	28	73ARK	128128	10200	12.566	Pass	230185	5000	1/3/2022	1/31/2023	Cone & Shear
CMGC04	28	73ARK	128161	10200	12.566	Pass	230185	5000	1/3/2022	1/31/2023	Cone
V130	28	65	86086	6850	12.566	Pass	230040	3000	1/3/2023	1/31/2023	Cone & Shear
V130	28	65A	79339	6310	12.566	Pass	230040	3000	1/3/2023	1/31/2023	Cone
W070	14	14B	71614	5700	12.566	Pass	230231	4000	1/17/2023	1/31/2023	Cone

W070	14	14B	71291	5670	12.566	Pass	230231	4000	1/17/2023	1/31/2023	Columnar
W070	14	15B	83343	6630	12.566	Pass	230231	4000	1/17/2023	1/31/2023	Cone
W070	14	15B	78480	6250	12.566	Pass	230231	4000	1/17/2023	1/31/2023	Cone
W070	14	16B	82439	6560	12.566	Pass	230231	4000	1/17/2023	1/31/2023	Columnar
W070	14	16B	83144	6620	12.566	Pass	230231	4000	1/17/2023	1/31/2023	Cone
W070	14	17B	76815	6110	12.566	Pass	230231	4000	1/17/2023	1/31/2023	Cone & Split
W070	14	17B	83069	6610	12.566	Pass	230231	4000	1/17/2023	1/31/2023	Cone
112454	28	103	75030	5970	12.566	Pass	220046	3000	1/3/2023	1/31/2023	Cone & Shear
112454	28	103A	72119	5740	12.566	Pass	220046	3000	1/3/2023	1/31/2023	Columnar
W074	7	23C	46571	3710	12.566	Pass	230001	3000	1/24/2023	1/31/2023	Cone & Shear
W074	7	23C	48145	3830	12.566	Pass	230001	3000	1/24/2023	1/31/2023	Columnar
W181	7	9B	60247	4790	12.566	Pass	230035	3000	1/24/2023	1/31/2023	Cone & Shear
W181	7	9C	61832	4920	12.566	Pass	230035	3000	1/24/2023	1/31/2023	Columnar
W181	7	10B	102035	8120	12.566	Pass	221190	4500	1/24/2023	1/31/2023	Cone & Shear
W181	7	10C	98492	7840	12.566	Pass	221190	4500	1/24/2023	1/31/2023	Cone
DB2001	7	55B	64724	5150	12.566	Pass	230349	3000	1/24/2023	1/31/2023	Cone & Shear
DB2001	7	55C	63798	5080	12.566	Pass	230349	3000	1/24/2023	1/31/2023	Columnar
V281	7	282B	77212	6140	12.566	Pass	230071	3000	1/24/2023	1/31/2023	Cone
V281	7	282C	76994	6130	12.566	Pass	230071	3000	1/24/2023	1/31/2023	Cone & Shear
V339	1	11B	57742	4590	12.566	Pass	230221	3000	1/30/2023	1/31/2023	Cone
V339	1	11C	58476	4650	12.566	Pass	230221	3000	1/30/2023	1/31/2023	Cone & Shear
DZA	28	1A	127395	10190	12.504	Pass	221116	5000	1/4/2023	2/1/2023	Columnar
DZA	28	1A	118832	9460	12.566	Pass	221116	5000	1/4/2023	2/1/2023	Columnar
DZA	28	1D-A	112616	8960	12.566	Pass	230341	6000	1/4/2023	2/1/2023	Cone & Shear
DZA	28	1D-A	136264	10840	12.566	Pass	230341	6000	1/4/2023	2/1/2023	Cone
DZA	28	1L-A	129844	10330	12.566	Pass	230341	6000	1/4/2023	2/1/2023	Columnar
DZA	28	1L-A	128305	10210	12.566	Pass	230341	6000	1/4/2023	2/1/2023	Cone & Split
T213	28	14	57181	4550	12.566	Pass	BAG MIX	3000	1/4/2023	2/1/2023	Columnar
T213	28	14A	59121	4700	12.566	Pass	BAG MIX	3000	1/4/2023	2/1/2023	Cone
V281	28	258	64472	5130	12.566	Pass	230071	3000	1/4/2023	2/1/2023	Cone & Split
V281	28	258A	69403	5520	12.566	Pass	230071	3000	1/4/2023	2/1/2023	Cone
Q029	28	776A	94756	7540	12.566	Pass	230124	3000	1/4/2023	2/1/2023	Columnar

Q029	28	776A	95414	7590	12.566	Pass	230124	3000	1/4/2023	2/1/2023	Cone & Shear
T023	28	333-A	64111	5100	12.566	Pass	230290	3000	1/4/2023	2/1/2023	Cone & Shear
T023	28	333-A	65514	5210	12.566	Pass	230290	3000	1/4/2023	2/1/2023	<None>
CMGC04	28	74ARK	114635	9120	12.566	Pass	230185	5000	1/4/2023	2/1/2023	Cone
CMGC04	28	74ARK	117429	9340	12.566	Pass	230185	5000	1/4/2023	2/1/2023	Cone & Shear
CMGC04	28	75ARK	122129	9720	12.566	Pass	230185	5000	1/4/2023	2/1/2023	Cone & Shear
CMGC04	28	75ARK	128741	10240	12.566	Pass	230185	5000	1/4/2023	2/1/2023	Columnar
V281	28	259	74443	5920	12.566	Pass	230071	3000	1/4/2023	2/1/2023	Columnar
V281	28	259A	71402	5680	12.566	Pass	230071	3000	1/4/2023	2/1/2023	Cone & Shear
V281	28	259F	74132	5900	12.566	Pass	230071	3000	1/4/2023	2/1/2023	Cone
V281	28	259G	73130	5820	12.566	Pass	230071	3000	1/4/2023	2/1/2023	Cone
W055	28	101	94251	7500	12.566	Pass	220878	4000	1/4/2023	2/1/2023	Cone & Shear
W055	28	101A	95274	7580	12.566	Pass	220878	4000	1/4/2023	2/1/2023	Cone
W117	28	7	41857	3330	12.566	Pass	BAG MIX	3000	1/4/2023	2/1/2023	Cone & Shear
W117	28	7A	32340	< 2570	12.566	Fail	BAG MIX	3000	1/4/2023	2/1/2023	Cone
W117	28	8	61006	4830	12.629	Pass	BAG MIX	3000	1/4/2023	2/1/2023	Cone
W117	28	8A	53937	4290	12.566	Pass	BAG MIX	3000	1/4/2023	2/1/2023	Cone & Shear
W117	28	9	59174	4710	12.566	Pass	BAG MIX	3000	1/4/2023	2/1/2023	Cone
W117	28	9A	62536	4980	12.566	Pass	BAG MIX	3000	1/4/2023	2/1/2023	Cone
DB2001	7	57B	49575	3950	12.566	Pass	230349	3000	1/25/2023	2/1/2023	Cone & Shear
DB2001	7	57C	48856	3890	12.566	Pass	230349	3000	1/25/2023	2/1/2023	Columnar
T925	28	116	73063	5760	12.692	Pass	221135	3000	1/5/2022	2/2/2023	Cone & Shear
T925	28	116A	73218	5830	12.566	Pass	221135	3000	1/5/2022	2/2/2023	Columnar
W098	28	11	76798	6110	12.566	Pass	230014	3000	1/5/2023	2/2/2023	Columnar
W098	28	11A	79106	6300	12.566	Pass	230014	3000	1/5/2023	2/2/2023	Cone
R279	28	750A	78386	6240	12.566	Pass	220956	3000	1/5/2023	2/2/2023	Columnar
R279	28	750A	80565	6410	12.566	Pass	220956	3000	1/5/2023	2/2/2023	Cone
U922	28	577	76948	6120	12.566	Pass	230215	4000	1/5/2023	2/2/2023	Cone
U922	28	577A	77112	6140	12.566	Pass	230215	4000	1/5/2023	2/2/2023	Cone & Shear
U922	28	578	75418	6000	12.566	Pass	230215	4000	1/5/2023	2/2/2023	Cone & Split
U922	28	578A	77083	6130	12.566	Pass	230215	4000	1/5/2023	2/2/2023	Cone & Shear
150056	28	17	56224	4470	12.566	Pass	220575	3000	1/5/2023	2/2/2023	Cone & Shear

150056	28	17A	58029	4620	12.566	Pass	220575	3000	1/5/2023	2/2/2023	Cone & Shear
T011	28	280	50870	4050	12.566	Pass	230260	3000	1/5/2023	2/2/2023	Cone
T011	28	280A	50058	3980	12.566	Pass	230260	3000	1/5/2023	2/2/2023	Cone
T213	28	15	50650	4030	12.566	Pass	BAG MIX	3000	1/5/2023	2/2/2023	Columnar
T213	28	15A	53386	4250	12.566	Pass	BAG MIX	3000	1/5/2023	2/2/2023	Cone & Split
V281	28	260	70166	5580	12.566	Pass	230128	3000	1/5/2023	2/2/2023	Cone
V281	28	260A	71133	5660	12.566	Pass	230128	3000	1/5/2023	2/2/2023	Columnar
V281	28	261	65156	5180	12.566	Pass	230071	3000	1/5/2023	2/2/2023	Columnar
V281	28	261A	64371	5120	12.566	Pass	230071	3000	1/5/2023	2/2/2023	Cone & Shear
Q029	28	777A	87325	6950	12.566	Pass	221017	3000	1/5/2023	2/2/2023	Columnar
Q029	28	777A	86166	6860	12.566	Pass	221017	3000	1/5/2023	2/2/2023	Cone & Shear
T023	28	334-A	72362	5760	12.566	Pass	230290	3000	1/5/2023	2/2/2023	Cone & Shear
T023	28	334-A	69737	5550	12.566	Pass	230290	3000	1/5/2023	2/2/2023	Columnar
T023	28	335A	96855	7710	12.566	Pass	230288	4000	1/5/2023	2/2/2023	Columnar
T023	28	335A	104167	8290	12.566	Pass	230288	4000	1/5/2023	2/2/2023	Cone & Split
W068	28	22A	67656	5380	12.566	Pass	230097	3000	1/5/2023	2/2/2023	Columnar
W068	28	22A	74278	5910	12.566	Pass	230097	3000	1/5/2023	2/2/2023	Cone
W295	28	16	78788	6270	12.566	Pass	221105	3000	1/15/2023	2/2/2023	Columnar
W295	28	16A	76414	6080	12.566	Pass	221105	3000	1/15/2023	2/2/2023	Cone
CMGC04	28	76ARK	124547	9910	12.566	Pass	230185	5000	1/5/2023	2/2/2023	Cone
CMGC04	28	76ARK	121971	9710	12.566	Pass	230185	5000	1/5/2023	2/2/2023	Cone
CMGC04	28	77ARK	113440	9030	12.566	Pass	230185	5000	1/5/2023	2/2/2023	Cone & Shear
CMGC04	28	77ARK	118938	9460	12.566	Pass	230185	5000	1/5/2023	2/2/2023	Cone
20588	28	1L-A	155808	12460	12.504	Pass	230364	10000	1/5/2023	2/2/2023	Cone & Shear
20588	28	1L-A	153709	12230	12.566	Pass	230364	10000	1/5/2023	2/2/2023	Columnar
W110	28	48	70191	5590	12.566	Pass	230030	3000	1/5/2023	2/2/2023	Cone & Shear
W110	28	48A	74315	5910	12.566	Pass	230030	3000	1/5/2023	2/2/2023	Cone & Split
W074	28	2D-A	147636	11750	12.566	Pass	230341	6000	1/5/2023	2/2/2023	Cone
W074	28	2D-A	135749	10800	12.566	Pass	230341	6000	1/5/2023	2/2/2023	Cone
W074	28	2L-A	148248	11740	12.629	Pass	230341	6000	1/5/2023	2/2/2023	Cone & Shear
W074	28	2L-A	142489	11340	12.566	Pass	230341	6000	1/5/2023	2/2/2023	Cone
DB2001	28	38	73835	5880	12.566	Pass	230336	3000	1/5/2023	2/2/2023	Cone & Shear

DB2001	28	38A	72539	5770	12.566	Pass	230336	3000	1/5/2023	2/2/2023	Columnar
DB2001	28	39	91267	7260	12.566	Pass	230032	3000	1/5/2023	2/2/2023	Cone & Split
DB2001	28	39A	83560	6650	12.566	Pass	230032	3000	1/5/2023	2/2/2023	Columnar
DB2001	28	40	86619	6890	12.566	Pass	230336	3000	1/5/2023	2/2/2023	Cone & Shear
DB2001	28	40A	79354	6310	12.566	Pass	230336	3000	1/5/2023	2/2/2023	Columnar
W296	28	19	56641	4510	12.566	Pass	230095	3000	1/5/2023	2/2/2023	Columnar
W296	28	19A	57172	4550	12.566	Pass	230095	3000	1/5/2023	2/2/2023	Cone & Split
S289	28	224	118253	9360	12.629	Pass	230020	3000	1/5/2023	2/2/2023	Cone
S289	28	224A	122185	9720	12.566	Pass	230023	3000	1/5/2023	2/2/2023	Cone & Shear
W290	28	11	63271	4980	12.692	Pass	230110	3000	1/5/2023	2/2/2023	Cone & Shear
W290	28	11A	74117	5900	12.566	Pass	230110	3000	1/5/2023	2/2/2023	Cone
W055	28	102	105070	8360	12.566	Pass	220878	4000	1/5/2023	2/2/2023	Cone & Shear
W055	28	102A	95732	7620	12.566	Pass	220878	4000	1/5/2023	2/2/2023	Columnar
DB2001	7	59B	65041	5180	12.566	Pass	230032	3000	1/26/2022	2/2/2023	Cone & Split
DB2001	7	59C	65687	5230	12.566	Pass	230032	3000	1/26/2022	2/2/2023	Cone & Shear
DZA	6	5D	108005	8590	12.566	Pass	230341	6000	1/27/2023	2/2/2023	Columnar
DZA	6	5D	110900	8830	12.566	Pass	230341	6000	1/27/2023	2/2/2023	Cone
DZA	6	5L	97293	7740	12.566	Pass	230341	6000	1/27/2023	2/2/2023	Cone
DZA	6	5L	85777	6830	12.566	Pass	230341	6000	1/27/2023	2/2/2023	Columnar
V009	28	58	79287	6310	12.566	Pass	230037	3000	1/6/2023	2/3/2023	Cone & Split
V009	28	58A	73991	5890	12.566	Pass	230037	3000	1/6/2023	2/3/2023	Cone & Shear
V010	28	40	81691	6500	12.566	Pass	230037	3000	1/6/2023	2/3/2023	Columnar
V010	28	40A	86987	6920	12.566	Pass	230037	3000	1/6/2023	2/3/2023	Cone
W018	28	3	80782	6430	12.566	Pass		6000	1/6/2023	2/3/2023	Cone & Shear
W018	28	3A	80032	6370	12.566	Pass		6000	1/6/2023	2/3/2023	<None>
W289	28	1	75433	6000	12.566	Pass	230247	3000	230247	2/3/2023	Cone
W289	28	1A	73629	5860	12.566	Pass	230247	3000	230247	2/3/2023	Cone
V281	28	262	71259	5670	12.566	Pass	230071	3000	1/6/2023	2/3/2023	Cone
V281	28	262A	75523	6010	12.566	Pass	230071	3000	1/6/2023	2/3/2023	Columnar
V281	28	263	66016	5250	12.566	Pass	230387	4000	1/6/2023	2/3/2023	Cone & Shear
V281	28	263A	60611	4820	12.566	Pass	230387	4000	1/6/2023	2/3/2023	Columnar
V281	28	264	73987	5890	12.566	Pass	230157	3000	1/6/2023	2/3/2023	<None>

V281	28	264A	74501	5930	12.566	Pass	230157	3000	1/6/2023	2/3/2023	Cone & Split
Q029	28	778A	96711	7700	12.566	Pass	230124	3000	1/6/2023	2/3/2023	Cone & Shear
Q029	28	778A	101423	8070	12.566	Pass	230124	3000	1/6/2023	2/3/2023	Cone
T023	28	336-A	74565	5930	12.566	Pass	230290	3000	1/6/2023	2/3/2023	Cone
T023	28	336-A	72518	5770	12.566	Pass	230290	3000	1/6/2023	2/3/2023	Cone & Shear
W068	28	1ARB	141657	11270	12.566	Pass	230116	8500	1/6/2023	2/3/2023	Cone
W068	28	1ARB	135318	10770	12.566	Pass	230116	8500	1/6/2023	2/3/2023	Cone
W068	28	2ARB	133651	10640	12.566	Pass	230116	8500	1/6/2023	2/3/2023	Cone
W068	28	2ARB	138527	11020	12.566	Pass	230116	8500	1/6/2023	2/3/2023	Cone
CMGC04	28	78ARK	118579	9440	12.566	Pass	230185	5000	1/6/2023	2/3/2023	Cone
CMGC04	28	78ARK	112286	8940	12.566	Pass	230185	5000	1/6/2023	2/3/2023	Cone
CMGC04	28	79ARK	114467	9110	12.566	Pass	230185	5000	1/6/2023	2/3/2023	Cone & Shear
CMGC04	28	79ARK	109993	8750	12.566	Pass	230185	5000	1/6/2023	2/3/2023	Cone
V281	28	266	84569	6700	12.629	Pass	230071	3000	1/6/2023	2/3/2023	Cone & Shear
V281	28	266A	89594	7130	12.566	Pass	230071	3000	1/6/2023	2/3/2023	Cone
V281	28	266F	87089	6930	12.566	Pass	230071	3000	1/6/2023	2/3/2023	Cone
V281	28	266G	84244	6700	12.566	Pass	230071	3000	1/6/2023	2/3/2023	Cone & Shear
20588	28	2M-A	178579	14350	12.441	Pass	230364	10000	1/6/2023	2/3/2023	Cone & Shear
20588	28	2M-A	180695	14380	12.566	Pass	230364	10000	1/6/2023	2/3/2023	Cone
W110	28	49	73884	5850	12.629	Pass	230030	3000	1/6/2023	2/3/2023	Cone & Shear
W110	28	49A	71850	5720	12.566	Pass	230030	3000	1/6/2023	2/3/2023	Cone & Split
DZA	28	2L-A	183664	14690	12.504	Pass	230364	10000	1/6/2023	2/3/2023	Cone
DZA	28	2L-A	173979	13840	12.566	Pass	230364	10000	1/6/2023	2/3/2023	Cone
W269	28	1D-A	177359	14260	12.441	Pass	230364	10000	1/6/2023	2/3/2023	Cone & Shear
W269	28	1D-A	169775	13510	12.566	Pass	230364	10000	1/6/2023	2/3/2023	Cone
DB2001	28	41	91044	7250	12.566	Pass	230349	3000	1/6/2023	2/3/2023	Cone & Split
DB2001	28	41A	86678	6900	12.566	Pass	230349	3000	1/6/2023	2/3/2023	Cone & Shear
W267	28	6A	54214	4310	12.566	Pass	BAG MIX	3000	1/6/2023	2/3/2023	Columnar
W267	28	6A	48936	3890	12.566	Pass	BAG MIX	3000	1/6/2023	2/3/2023	Cone & Split
W296	28	20	73506	5850	12.566	Pass	230095	3000	1/6/2023	2/3/2023	Cone & Shear
W296	28	20A	71506	5690	12.566	Pass	230095	3000	1/6/2023	2/3/2023	Columnar
S289	28	225	102401	8150	12.566	Pass	230020	3000	1/6/2023	2/3/2023	Columnar

S289	28	225A	95568	7610	12.566	Pass	230020	3000	1/6/2023	2/3/2023	Cone
W055	28	103	101835	8100	12.566	Pass	230380	4000	1/6/2023	2/3/2023	Cone & Split
W055	28	103A	103803	8260	12.566	Pass	230380	4000	1/6/2023	2/3/2023	Columnar
W074	7	24C	46748	3720	12.566	Pass	230001	3000	1/27/2023	2/3/2023	Columnar
W074	7	24C	45703	3640	12.566	Pass	230001	3000	1/27/2023	2/3/2023	Columnar
W181	7	11B	106934	8510	12.566	Pass	221190	4500	1/27/2023	2/3/2023	Columnar
W181	7	11C	103728	8250	12.566	Pass	221190	4500	1/27/2023	2/3/2023	Cone & Shear
W001	28	1A	45260	3600	12.566	Pass	230397	3000	1/6/2023	2/3/2023	Columnar
W001	28	1A	47283	3760	12.566	Pass	230397	3000	1/6/2023	2/3/2023	Cone
W035	28	7A	85963	6840	12.566	Pass	BAG MIX	4000	1/6/2023	2/3/2023	Columnar
W035	28	7A	88942	7080	12.566	Pass	BAG MIX	4000	1/6/2023	2/3/2023	Cone