

Contract	Age	Cylinder	LBF	PSI	Area	P/F	Design	Required	Made	Tested	Fracture
DZA	30	13L-A	163090	13040	12.504	Pass	230364	10000	1/28/2023	2/27/2023	Cone & Shear
DZA	30	13L-A	151714	12070	12.566	Pass	230364	10000	1/28/2023	2/27/2023	<None>
W132	28	7	92069	7330	12.566	Pass	230073	3000	1/30/2023	2/27/2023	Columnar
W132	28	7A	93276	7420	12.566	Pass	230073	3000	1/30/2023	2/27/2023	Cone
W074	30	27A	68117	5420	12.566	Pass	230506	4000	1/28/2023	2/27/2023	Cone & Shear
W074	30	27A	69379	5520	12.566	Pass	230506	4000	1/28/2023	2/27/2023	Cone
W296	28	8	74495	5930	12.566	Pass	230207	3000	1/30/2023	2/27/2023	Cone & Shear
W296	28	8A	76181	6060	12.566	Pass	230207	3000	1/30/2023	2/27/2023	Cone
W074	30	29A	77378	6160	12.566	Pass	230506	4000	1/28/2023	2/27/2023	Cone & Split
W074	30	29A	81210	6460	12.566	Pass	230506	4000	1/28/2023	2/27/2023	Cone
V339	30	19B	121459	9670	12.566	Pass	230186	3000	1/28/2023	2/27/2023	Cone
V339	30	19C	121704	9680	12.566	Pass	230186	3000	1/28/2023	2/27/2023	Cone
CMGC04	28	115ARK	116318	9260	12.566	Pass	230185	5000	1/30/2023	2/27/2023	Columnar
CMGC04	28	115ARK	107379	8540	12.566	Pass	230185	5000	1/30/2023	2/27/2023	Cone & Shear
V233	28	57	61818	4920	12.566	Pass	230056	3000	1/30/2023	2/27/2023	Cone & Shear
V233	28	57A	61191	4870	12.566	Pass	230056	3000	1/30/2023	2/27/2023	Columnar
CMGC04	30	114ARK	109981	8750	12.566	Pass	230185	5000	1/28/2023	2/27/2023	Cone & Shear
CMGC04	30	114ARK	111360	8860	12.566	Pass	230185	5000	1/28/2023	2/27/2023	Columnar
V257	30	60A	64744	5150	12.566	Pass	230055	3000	1/28/2023	2/27/2023	Cone & Split
V257	30	60A	67076	5340	12.566	Pass	230055	3000	1/28/2023	2/27/2023	Cone
W074	30	28A	61372	4880	12.566	Pass	230506	4000	1/28/2023	2/27/2023	Cone & Shear
W074	30	28A	60352	4800	12.566	Pass	230506	4000	1/28/2023	2/27/2023	Columnar
W018	30	7	89448	7120	12.566	Pass	BAG MIX	6000	1/28/2023	2/27/2023	Cone
W018	30	7A	90696	7220	12.566	Pass	BAG MIX	6000	1/28/2023	2/27/2023	Columnar
CMGC04	28	116ARK	119344	9500	12.566	Pass	230185	5000	1/30/2023	2/27/2023	Cone & Shear
CMGC04	28	116ARK	120031	9550	12.566	Pass	230185	5000	1/30/2023	2/27/2023	Cone
W074	30	26A	71201	5670	12.566	Pass	230506	4000	1/28/2023	2/27/2023	Cone
W074	30	26A	70714	5630	12.566	Pass	230506	4000	1/28/2023	2/27/2023	Cone & Shear
V339	30	19	119291	9490	12.566	Pass	230186	3000	1/28/2023	2/27/2023	Cone
V339	30	19A	125142	9960	12.566	Pass	230186	3000	1/28/2023	2/27/2023	Cone & Shear
W308	28	1A	87283	6950	12.566	Pass	230505	3500	1/30/2023	2/27/2023	Cone & Shear

W308	28	1A	91213	7260	12.566	Pass	230505	3500	1/30/2023	2/27/2023	Cone & Split
W296	28	28A	79338	6310	12.566	Pass	230095	3000	1/30/2023	2/27/2023	Cone
W296	28	28A	78528	6250	12.566	Pass	230095	3000	1/30/2023	2/27/2023	Cone & Shear
W134	28	D-34	66392	5280	12.566	Pass	230023	3000	1/30/2023	2/27/2023	Cone & Shear
W134	28	D-34A	64756	5150	12.566	Pass	230023	3000	1/30/2023	2/27/2023	Columnar
W134	28	D-33	91057	7250	12.566	Pass	230452	4000	1/30/2023	2/27/2023	Cone
W134	28	D-33A	89870	7150	12.566	Pass	230452	4000	1/30/2023	2/27/2023	Cone & Shear
W218	28	1	79065	6290	12.566	Pass	230411	4000	1/30/2023	2/27/2023	Cone
W218	28	1A	78757	6270	12.566	Pass	230411	4000	1/30/2023	2/27/2023	Cone
W055	28	121	110262	8770	12.566	Pass	230380	4000	1/30/2023	2/27/2023	Cone
W055	28	121A	112673	8970	12.566	Pass	230380	4000	1/30/2023	2/27/2023	<None>
V281	7	303	58014	4620	12.566	Pass		3000	2/20/2023	2/27/2023	Cone & Shear
V281	7	303C	57050	4540	12.566	Pass		3000	2/20/2023	2/27/2023	Columnar
V281	17	297	68571	5460	12.566	Pass		3000	2/9/2023	2/27/2023	Columnar
V281	17	297C	66431	5290	12.566	Pass		3000	2/9/2023	2/27/2023	Columnar
V281	21	295	76699	6100	12.566	Pass		3000	2/7/2023	2/27/2023	Cone & Shear
V281	21	295C	76840	6110	12.566	Pass		3000	2/7/2023	2/27/2023	Cone
V281	12	301	60571	4820	12.566	Pass		3000	2/15/2023	2/27/2023	Cone & Shear
V281	12	301C	61267	4880	12.566	Pass		3000	2/15/2023	2/27/2023	Columnar
V339	28	11	113210	9010	12.566	Pass	230221	3000	1/30/2023	2/27/2023	Cone
V339	28	11A	106178	8450	12.566	Pass	230221	3000	1/30/2023	2/27/2023	Cone
V910	28	GCM-24	75379	5970	12.629	Pass	BAG MIX	3000	1/30/2023	2/27/2023	Cone
V910	28	GCM-24A	84785	6750	12.566	Pass	BAG MIX	3000	1/30/2023	2/27/2023	Cone
DB2001	28	64	82078	6500	12.629	Pass	230349	3000	1/30/2023	2/27/2023	Columnar
DB2001	28	64A	87219	6940	12.566	Pass	230349	3000	1/30/2023	2/27/2023	Cone
DZA	30	13D-A	151518	12060	12.566	Pass	230364	10000	1/28/2023	2/27/2023	Cone
DZA	30	13D-A	153276	12200	12.566	Pass	230364	10000	1/28/2023	2/27/2023	Cone & Shear
DZA	28	14M-A	145043	11430	12.692	Pass	230364	10000	1/30/2023	2/27/2023	Cone & Split
DZA	28	14M-A	137486	10940	12.566	Pass	230364	10000	1/30/2023	2/27/2023	Cone
V009	28	69	76990	6190	12.441	Pass	230037	3000	1/30/2023	2/27/2023	Columnar
V009	28	69A	74648	5940	12.566	Pass	230037	3000	1/30/2023	2/27/2023	Cone
DB2001	28	65	77009	6190	12.441	Pass	230349	3000	1/31/2023	2/28/2023	Cone & Split

DB2001	28	65A	77561	6170	12.566	Pass	230349	3000	1/31/2023	2/28/2023	Cone
DZA	7	14L-B	113687	9050	12.566	Pass	230341	6000	2/21/2023	2/28/2023	Cone
DZA	7	14L-B	115752	9210	12.566	Pass	230341	6000	2/21/2023	2/28/2023	Cone & Shear
DZA	7	14D-B	107957	8590	12.566	Pass	230341	6000	2/21/2023	2/28/2023	Cone & Shear
DZA	7	14D-B	101359	8070	12.566	Pass	230341	6000	2/21/2023	2/28/2023	Columnar
DZA	11	13L-B	114908	9140	12.566	Pass	230341	6000	2/17/2023	2/28/2023	Cone & Shear
DZA	11	13L-B	120287	9570	12.566	Pass	230341	6000	2/17/2023	2/28/2023	Columnar
DZA	11	13D-B	96803	7700	12.566	Pass	230341	6000	2/17/2023	2/28/2023	Cone & Split
DZA	11	13D-B	103209	8210	12.566	Pass	230341	6000	2/17/2023	2/28/2023	Cone
DZA	13	12L-B	106375	8380	12.692	Pass	230341	6000	2/15/2023	2/28/2023	Columnar
DZA	13	12L-B	100543	8000	12.566	Pass	230341	6000	2/15/2023	2/28/2023	Cone
DZA	13	12D-B	100920	7990	12.629	Pass	230341	6000	2/15/2023	2/28/2023	Columnar
DZA	13	12D-B	102521	8120	12.629	Pass	230341	6000	2/15/2023	2/28/2023	Cone & Shear
W181	28	12	103545	8240	12.566	Pass	230428	4500	2/1/2023	3/1/2023	Cone
W181	28	12A	105379	8390	12.566	Pass	230428	4500	2/1/2023	3/1/2023	Cone & Shear
V257	28	61A	56180	4470	12.566	Pass	230055	3000	2/1/2023	3/1/2023	Cone & Split
V257	28	61A	56132	4470	12.566	Pass	230055	3000	2/1/2023	3/1/2023	Cone & Shear
W239	28	4	57926	4610	12.566	Pass	230238	4000	2/1/2023	3/1/2023	Cone & Shear
W239	28	4A	54284	4320	12.566	Pass	230238	4000	2/1/2023	3/1/2023	Cone
W035	28	8A	98958	7870	12.566	Pass	230529	3500	2/1/2023	3/1/2023	Cone & Shear
W035	28	8A	92778	7380	12.566	Pass	230529	3500	2/1/2023	3/1/2023	Cone
U011	28	246	81439	6480	12.566	Pass	230051	3000	2/1/2023	3/1/2023	Cone & Split
U011	28	246A	83145	6620	12.566	Pass	230051	3000	2/1/2023	3/1/2023	Cone
T336	28	532	87424	6990	12.504	Pass	230048	3000	2/1/2023	3/1/2023	Cone
T336	28	532A	84255	6700	12.566	Pass	230048	3000	2/1/2023	3/1/2023	Cone & Shear
CMGC04	28	118ARK	87798	6950	12.629	Pass	230185	5000	2/1/2023	3/1/2023	Columnar
CMGC04	28	118ARK	84818	6750	12.566	Pass	230185	5000	2/1/2023	3/1/2023	Cone & Split
CMGC04	28	117ARK	108745	8650	12.566	Pass	230185	5000	2/1/2023	3/1/2023	Cone & Shear
CMGC04	28	117ARK	112571	8960	12.566	Pass	230185	5000	2/1/2023	3/1/2023	Columnar
V281	7	307B	55373	4410	12.566	Pass	230071	3000	2/22/2023	3/1/2023	Cone & Shear
V281	7	307C	53936	4290	12.566	Pass	230071	3000	2/22/2023	3/1/2023	Columnar
W074	6	18-B	173912	13840	12.566	Pass	230341	6000	2/24/2023	3/2/2023	Cone & Shear

W074	6	18-B	168776	13430	12.566	Pass	230341	6000	2/24/2023	3/2/2023	Cone & Split
CMGC04	28	119 ARK	107057	8520	12.566	Pass	230185	5000	2/2/2023	3/2/2023	<None>
CMGC04	28	119 ARK	106683	8490	12.566	Pass	230185	5000	2/2/2023	3/2/2023	<None>
V012	28	68	59447	4750	12.504	Pass	230260	3000	2/2/2023	3/2/2023	Shear
V012	28	68A	59599	4740	12.566	Pass	230260	3000	2/2/2023	3/2/2023	<None>
V914	28	11A	77026	6100	12.629	Pass	230401	3000	2/2/2023	3/2/2023	Shear
V914	28	11A	78564	6250	12.566	Pass	230401	3000	2/2/2023	3/2/2023	Cone
V176	28	187A	65609	5220	12.566	Pass	230349	3000	2/2/2023	3/2/2023	Cone & Shear
V176	28	187A	66796	5320	12.566	Pass	230349	3000	2/2/2023	3/2/2023	Cone & Shear
V281	7	309B	69882	5560	12.566	Pass	230071	3000	2/23/2023	3/2/2023	Cone & Split
V281	7	309C	75636	6020	12.566	Pass	230071	3000	2/23/2023	3/2/2023	Cone
DZA	4	16L-B	93781	7460	12.566	Pass	230341	6000	2/27/2023	3/3/2023	Cone & Shear
DZA	4	16L-B	95351	7590	12.566	Pass	230341	6000	2/27/2023	3/3/2023	Cone
DZA	4	16D-B	111900	8900	12.566	Pass	230341	6000	2/27/2023	3/3/2023	Cone & Split
DZA	4	16D-B	111886	8900	12.566	Pass	230341	6000	2/27/2023	3/3/2023	Cone & Shear
DZA	8	15L-B	107468	8550	12.566	Pass	230341	6000	2/23/2023	3/3/2023	Cone & Split
DZA	8	15L-B	105880	8430	12.566	Pass	230341	6000	2/23/2023	3/3/2023	Cone
DZA	8	15D-B	111725	8890	12.566	Pass	230341	6000	2/23/2023	3/3/2023	Columnar
DZA	8	15D-B	107639	8570	12.566	Pass	230341	6000	2/23/2023	3/3/2023	Columnar
CMGC04	28	121ARK	109369	8700	12.566	Pass	230185	5000	2/3/2023	3/3/2023	Columnar
CMGC04	28	121ARK	113497	9030	12.566	Pass	230185	5000	2/3/2023	3/3/2023	Cone
CMGC04	28	120ARK	115865	9220	12.566	Pass	230185	5000	2/3/2023	3/3/2023	Columnar
CMGC04	28	120ARK	123368	9820	12.566	Pass	230185	5000	2/3/2023	3/3/2023	Cone
DZA	28	6L-A	75214	< 5990	12.566	Fail	230341	6000	2/3/2023	3/3/2023	Columnar
DZA	28	6L-A	83034	6610	12.566	Pass	230341	6000	2/3/2023	3/3/2023	Cone & Shear
DZA	28	6D-A	122698	9760	12.566	Pass	230341	6000	2/3/2023	3/3/2023	Cone & Split
DZA	28	6D-A	122066	9710	12.566	Pass	230341	6000	2/3/2023	3/3/2023	Cone
V176	28	188A	73422	5840	12.566	Pass	230349	3000	2/3/2023	3/3/2023	Cone & Split
V176	28	188A	67763	5390	12.566	Pass	230349	3000	2/3/2023	3/3/2023	Cone & Shear
V281	28	293	82209	6480	12.692	Pass	230071	3000	2/3/2023	3/3/2023	Cone & Shear
V281	28	293A	83572	6650	12.566	Pass	230071	3000	2/3/2023	3/3/2023	Cone
T336	28	533	73190	5800	12.629	Pass	230048	3000	2/3/2022	3/3/2023	Cone & Shear

T336	28	533A	73004	5810	12.566	Pass	230048	3000	2/3/2022	3/3/2023	Columnar
U032	7	300B	60144	4790	12.566	Pass	230014	3000	2/24/2023	3/3/2023	Columnar
U032	7	300B	61173	4870	12.566	Pass	230014	3000	2/24/2023	3/3/2023	Columnar