

Contact	Age	Cylinder	LBF	PSI	Area	P/F	Design	Required	Made	Tested	Fracture
CPI	28	89V	146967	11750	12.504	Pass		10000	7/1/2024	7/29/2024	Columnar
CPI	28	89V	150980	12010	12.566	Pass		10000	7/1/2024	7/29/2024	Cone
CPI	28	90V	145970	11620	12.566	Pass		10000	7/1/2024	7/29/2024	Columnar
CPI	28	90V	153372	12200	12.566	Pass		10000	7/1/2024	7/29/2024	Cone & Shear
DB2101	28	275A	41160	3280	12.566	Pass		3000	7/1/2024	7/29/2024	Cone
DB2101	28	275A	40467	3220	12.566	Pass		3000	7/1/2024	7/29/2024	Columnar
DB2101	28	276A	89461	7120	12.566	Pass		3000	7/1/2024	7/29/2024	Columnar
DB2101	28	276A	83528	6650	12.566	Pass		3000	7/1/2024	7/29/2024	<None>
KNOX CO.	35	1VRB	126504	10070	12.566	Pass	240042	6000	6/24/2024	7/29/2024	Cone & Shear
KNOX CO.	35	1VRB	118583	9440	12.566	Pass	240042	6000	6/24/2024	7/29/2024	Columnar
V009	28	1	40224	3200	12.566	Pass	BAG MIX	2500	7/1/2024	7/29/2024	Cone
V009	28	1A	36769	2930	12.566	Pass	BAG MIX	2500	7/1/2024	7/29/2024	Shear
V009	28	217	66954	5330	12.566	Pass	240245	3000	7/1/2024	7/29/2024	Cone & Shear
V009	28	217A	60103	4780	12.566	Pass	240245	3000	7/1/2024	7/29/2024	Cone & Shear
V010	28	101	63074	5020	12.566	Pass	240245	3000	7/1/2024	7/29/2024	Cone
V010	28	101A	68051	5420	12.566	Pass	240245	3000	7/1/2024	7/29/2024	Cone
V010	28	102	87969	7000	12.566	Pass	240255	3000	7/1/2024	7/29/2024	Cone
V010	28	102A	86211	6860	12.566	Pass	240255	3000	7/1/2024	7/29/2024	Columnar
V203	28	40A	52655	4190	12.566	Pass	240064	3000	7/1/2024	7/29/2024	Cone & Shear
V203	28	40A	54249	4320	12.566	Pass	240064	3000	7/1/2024	7/29/2024	Cone
V281	28	827A	50148	3990	12.566	Pass	240217	3000	7/1/2024	7/29/2024	Cone & Split
V281	28	827A	62009	4930	12.566	Pass	240217	3000	7/1/2024	7/29/2024	Cone & Shear
V282	28	91	58352	4640	12.566	Pass	240004	3000	7/1/2024	7/29/2024	Cone
V282	28	91A	55230	4400	12.566	Pass	240004	3000	7/1/2024	7/29/2024	Cone & Split
V300	38	42VRK	179898	14320	12.566	Pass		10000	6/21/2024	7/29/2024	Cone
V300	38	42VRK	188748	15020	12.566	Pass		10000	6/21/2024	7/29/2024	Cone
V300	33	43VRK	196271	15620	12.566	Pass		10000	6/26/2024	7/29/2024	Cone
V300	33	43VRK	193844	15430	12.566	Pass		10000	6/26/2024	7/29/2024	Cone
V300	31	44VRK	183656	14610	12.566	Pass		10000	6/28/2024	7/29/2024	Columnar
V300	31	44VRK	191582	15250	12.566	Pass		10000	6/28/2024	7/29/2024	Cone
W055	28	410A-1	73913	5880	12.566	Pass	240404	3000	7/1/2024	7/29/2024	Cone

W055	28	410A-1	70232	5590	12.566	Pass	240404	3000	7/1/2024	7/29/2024	Cone
W055	28	410A-2	70731	5630	12.566	Pass	240404	3000	7/1/2024	7/29/2024	Shear
W055	28	410A-2	70228	5590	12.566	Pass	240404	3000	7/1/2024	7/29/2024	Cone & Split
W055	28	410A-3	76230	6070	12.566	Pass	240404	3000	7/1/2024	7/29/2024	Cone
W055	28	410A-3	76649	6100	12.566	Pass	240404	3000	7/1/2024	7/29/2024	Shear
W055	28	410A-4	78922	6280	12.566	Pass	240404	3000	7/1/2024	7/29/2024	Cone
W055	28	410A-4	78708	6260	12.566	Pass	240404	3000	7/1/2024	7/29/2024	Cone
W075	28	28A	116534	9270	12.566	Pass	BAG MIX	3000	7/1/2024	7/29/2024	Cone
W075	28	28A	113599	9040	12.566	Pass	BAG MIX	3000	7/1/2024	7/29/2024	Cone
W110	28	101	69931	5560	12.566	Pass	240426	3000	7/1/2024	7/29/2024	Columnar
W110	28	101A	69374	5520	12.566	Pass	240426	3000	7/1/2024	7/29/2024	Cone
W181	30	125	63165	5050	12.504	Pass		4000	6/29/2024	7/29/2024	Cone & Shear
W181	30	125A	66552	5300	12.566	Pass		4000	6/29/2024	7/29/2024	Columnar
W181	28	126	131480	4650	28.274	Pass		3000	7/1/2024	7/29/2024	Cone & Shear
W181	28	126A	136749	4840	28.274	Pass		3000	7/1/2024	7/29/2024	Cone
W181	9	146B	44302	< 3530	12.566	Fail	240321	4000	7/20/2024	7/29/2024	Cone & Shear
W181	9	146C	44181	< 3520	12.566	Fail	240321	4000	7/20/2024	7/29/2024	Cone & Shear
W181	7	144B	54929	4370	12.566	Pass	240321	4000	7/22/2024	7/29/2024	Cone & Shear
W181	7	144C	54247	4320	12.566	Pass	240321	4000	7/22/2024	7/29/2024	Cone & Shear
X035	28	29A	55676	4430	12.566	Pass		3000	7/1/2024	7/29/2024	Shear
X035	28	29A	58136	4630	12.566	Pass		3000	7/1/2024	7/29/2024	Cone
X101	28	203A	67489	5370	12.566	Pass	240288	3000	7/1/2024	7/29/2024	Cone & Shear
X101	28	203A	66776	5310	12.566	Pass	240288	3000	7/1/2024	7/29/2024	Shear
X119	28	82A	64824	5160	12.566	Pass		3000	7/1/2024	7/29/2024	Cone
X119	28	82A	63146	5030	12.566	Pass		3000	7/1/2024	7/29/2024	Shear
X229	28	27A	31599	< 2510	12.566	Fail		3000	7/1/2024	7/29/2024	Cone & Shear
X229	28	27A	43918	3490	12.566	Pass		3000	7/1/2024	7/29/2024	Cone
X251	38	84V	151833	12080	12.566	Pass		10000	6/21/2024	7/29/2024	Cone
X251	38	84V	153925	12250	12.566	Pass		10000	6/21/2024	7/29/2024	Cone
X251	33	85V	152483	12130	12.566	Pass		10000	6/26/2024	7/29/2024	Cone
X251	33	85V	127706	10160	12.566	Pass		10000	6/26/2024	7/29/2024	Shear
X251	32	86V	144881	11530	12.566	Pass		10000	6/27/2024	7/29/2024	Cone & Shear

X251	32	86V	155386	12370	12.566	Pass		10000	6/27/2024	7/29/2024	Cone
X251	31	88 IA	146169	11630	12.566	Pass		10000	6/28/2024	7/29/2024	Columnar
X251	31	88 IA	147807	11760	12.566	Pass		10000	6/28/2024	7/29/2024	Columnar
X251	31	88V	144166	11470	12.566	Pass		10000	6/28/2024	7/29/2024	Cone & Shear
X251	31	88V	142686	11350	12.566	Pass		10000	6/28/2024	7/29/2024	Cone & Shear
X306	28	4A	65203	5190	12.566	Pass	240445	3000	7/1/2024	7/29/2024	Cone
X306	28	4B	63694	5070	12.566	Pass	240445	3000	7/1/2024	7/29/2024	Cone & Shear
X308	35	6VRK	192568	15320	12.566	Pass		9000	6/24/2024	7/29/2024	Cone
X308	35	6VRK	195521	15560	12.566	Pass		9000	6/24/2024	7/29/2024	Cone
X308	32	7ARK	191175	15210	12.566	Pass		9000	6/27/2024	7/29/2024	Cone
X308	32	7ARK	192240	15300	12.566	Pass		9000	6/27/2024	7/29/2024	Cone
X358	28	1VRB	129843	10280	12.629	Pass		10000	7/1/2024	7/29/2024	Cone
X358	28	1VRB	129113	10270	12.566	Pass		10000	7/1/2024	7/29/2024	Cone
X366	30	1	50395	4010	12.566	Pass	240475	3000	6/29/2024	7/29/2024	Cone & Shear
X366	30	1A	46923	3730	12.566	Pass	240475	3000	6/29/2024	7/29/2024	Shear
X369	30	6	90075	7170	12.566	Pass	240786	3000	6/29/2024	7/29/2024	Cone
X369	30	6A	88886	7070	12.566	Pass	240786	3000	6/29/2024	7/29/2024	Cone
Y012	28	5A	49040	3940	12.441	Pass		3000	7/1/2024	7/29/2024	Columnar
Y012	28	5A	48029	3820	12.566	Pass		3000	7/1/2024	7/29/2024	Columnar
Y080	28	9A	49295	3920	12.566	Pass		3000	7/1/2024	7/29/2024	Cone & Shear
Y080	28	9A	53281	4240	12.566	Pass		3000	7/1/2024	7/29/2024	Cone
DB2101	28	277A	112727	8970	12.566	Pass		3000	7/2/2024	7/30/2024	Columnar
DB2101	28	277A	120710	9610	12.566	Pass		3000	7/2/2024	7/30/2024	Columnar
DB2101	28	278A	60346	4800	12.566	Pass		3000	7/2/2024	7/30/2024	Cone & Shear
DB2101	28	278A	56676	4510	12.566	Pass		3000	7/2/2024	7/30/2024	Cone & Shear
U922	28	92A	56113	4440	12.629	Pass	240009	3000	7/2/2024	7/30/2024	Columnar
U922	28	92A	57706	4590	12.566	Pass	240009	3000	7/2/2024	7/30/2024	Columnar
U922	28	323A	74111	5900	12.566	Pass	240730	4000	7/2/2024	7/30/2024	Cone
U922	28	323A	78512	6250	12.566	Pass	240730	4000	7/2/2024	7/30/2024	Cone & Shear
V010	28	103	61583	4900	12.566	Pass	240245	3000	7/2/2024	7/30/2024	Cone & Shear
V010	28	103A	61479	4890	12.566	Pass	240245	3000	7/2/2024	7/30/2024	Cone
V203	28	41	48259	3840	12.566	Pass	240064	3000	7/2/2024	7/30/2024	Cone & Shear

V203	28	41A	46977	3740	12.566	Pass	240064	3000	7/2/2024	7/30/2024	Columnar
V281	28	828	59493	4730	12.566	Pass	240217	3000	7/2/2024	7/30/2024	Cone & Shear
V281	28	828A	59933	4770	12.566	Pass	240217	3000	7/2/2024	7/30/2024	Shear
V282	28	92	49181	3910	12.566	Pass	240004	3000	7/2/2024	7/30/2024	Shear
V282	28	92A	49114	3910	12.566	Pass	240004	3000	7/2/2024	7/30/2024	Columnar
V284	28	54A	63036	5020	12.566	Pass		3000	7/2/2024	7/30/2024	Cone & Shear
V284	28	54A	60044	4780	12.566	Pass		3000	7/2/2024	7/30/2024	Cone & Shear
V300	28	45VRK	186220	14820	12.566	Pass		10000	7/2/2024	7/30/2024	Cone
V300	28	45VRK	169747	13510	12.566	Pass		10000	7/2/2024	7/30/2024	Cone
W110	28	102	64635	5140	12.566	Pass		3000	7/2/2024	7/30/2024	Cone
W110	28	102A	62520	4980	12.566	Pass		3000	7/2/2024	7/30/2024	Cone
W919	28	22A	113120	9000	12.566	Pass		4000	7/2/2024	7/30/2024	Columnar
W919	28	22A	99759	7940	12.566	Pass		4000	7/2/2024	7/30/2024	Columnar
X033	28	300A	56184	< 4470	12.566	Fail	BAG MIX	5000	7/2/2024	7/30/2024	Columnar
X033	28	300A	41994	< 3340	12.566	Fail	BAG MIX	5000	7/2/2024	7/30/2024	<None>
X101	28	204A	44985	3580	12.566	Pass	240288	3000	7/2/2024	7/30/2024	Cone & Shear
X101	28	204A	44558	3550	12.566	Pass	240288	3000	7/2/2024	7/30/2024	Cone & Shear
X142	28	6A	63469	5080	12.504	Pass		3000	7/2/2024	7/30/2024	Cone & Shear
X142	28	6A	58969	4690	12.566	Pass		3000	7/2/2024	7/30/2024	<None>
X206	28	17A	67072	5340	12.566	Pass		3000	7/2/2024	7/30/2024	Cone & Split
X206	28	17A	67533	5370	12.566	Pass		3000	7/2/2024	7/30/2024	Shear
X306	28	5A	59666	4750	12.566	Pass	240445	3000	7/2/2024	7/30/2024	Cone
X306	28	5B	57852	4600	12.566	Pass	240445	3000	7/2/2024	7/30/2024	Cone & Shear
X308	28	8VRK	153149	12190	12.566	Pass		9000	7/2/2024	7/30/2024	Cone
X308	28	8VRK	160049	12740	12.566	Pass		9000	7/2/2024	7/30/2024	Cone
X308	28	79A	100472	8000	12.566	Pass		3000	7/2/2024	7/30/2024	Cone
X308	28	79A	98606	7850	12.566	Pass		3000	7/2/2024	7/30/2024	Cone
X350	28	6A	52962	4260	12.441	Pass		3000	7/2/2024	7/30/2024	Cone & Shear
X350	28	6A	51899	4130	12.566	Pass		3000	7/2/2024	7/30/2024	Shear
X358	28	19A	80808	6430	12.566	Pass		4000	7/2/2024	7/30/2024	Columnar
X358	28	19A	93313	7430	12.566	Pass		4000	7/2/2024	7/30/2024	Columnar
X362	28	5	119558	4230	28.274	Pass		3000	7/2/2024	7/30/2024	Cone

X362	28	5A	120221	4250	28.274	Pass		3000	7/2/2024	7/30/2024	Cone & Shear
Y015	28	4A	65363	5230	12.504	Pass		3000	7/2/2024	7/30/2024	Cone & Shear
Y015	28	4A	65305	5200	12.566	Pass		3000	7/2/2024	7/30/2024	Shear
Y015	28	5A	48015	3820	12.566	Pass		3000	7/2/2024	7/30/2024	Columnar
Y015	28	5A	45034	3580	12.566	Pass		3000	7/2/2024	7/30/2024	Shear
Y064	28	1A	88976	7080	12.566	Pass	240725	3000	7/2/2024	7/30/2024	Cone
Y064	28	1B	89878	7150	12.566	Pass	240725	3000	7/2/2024	7/30/2024	Columnar
Y080	28	10A	63712	5070	12.566	Pass		3000	7/2/2024	7/30/2024	Columnar
Y080	28	10A	61307	4880	12.566	Pass		3000	7/2/2024	7/30/2024	Cone & Shear
V009	28	2	35044	2790	12.566	Pass	BAG MIX	2500	7/3/2024	7/31/2024	Columnar
V009	28	2A	36696	2920	12.566	Pass	BAG MIX	2500	7/3/2024	7/31/2024	Shear
V009	28	218	58265	4640	12.566	Pass	240245	3000	7/3/2024	7/31/2024	Cone
V009	28	218A	58781	4680	12.566	Pass	240245	3000	7/3/2024	7/31/2024	Cone & Shear
V009	28	219	49260	3920	12.566	Pass	240245	3000	7/3/2024	7/31/2024	Columnar
V009	28	219A	52121	4150	12.566	Pass	240245	3000	7/3/2024	7/31/2024	Cone & Shear
V009	14	SG14	48166	3830	12.566	Pass	240245	3000	7/17/2024	7/31/2024	Columnar
V009	14	SG14	46636	3710	12.566	Pass	240245	3000	7/17/2024	7/31/2024	Columnar
V203	28	42A	61294	4880	12.566	Pass	240064	3000	7/3/2024	7/31/2024	Cone & Shear
V203	28	42A	61990	4930	12.566	Pass	240064	3000	7/3/2024	7/31/2024	Cone
V233	28	180A	54632	4350	12.566	Pass		3000	7/3/2024	7/31/2024	Columnar
V233	28	180A	48672	3870	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
V281	28	829A	40014	3180	12.566	Pass	BAG MIX	3000	7/3/2024	7/31/2024	Cone & Shear
V281	28	829A	39503	3140	12.566	Pass	BAG MIX	3000	7/3/2024	7/31/2024	Cone
V284	28	55A	55306	4400	12.566	Pass		3000	7/3/2024	7/31/2024	Columnar
V284	28	55A	48068	3830	12.566	Pass		3000	7/3/2024	7/31/2024	Shear
W068	28	7A	66237	5240	12.629	Pass		3000	7/3/2024	7/31/2024	Columnar
W068	28	7A	51261	4080	12.566	Pass		3000	7/3/2024	7/31/2024	Columnar
W068	28	99A	72602	5780	12.566	Pass		3000	7/3/2024	7/31/2024	Cone & Shear
W068	28	99A	68482	5450	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
W110	28	103	69268	5510	12.566	Pass		3000	7/3/2024	7/31/2024	Cone & Shear
W110	28	103A	64571	5140	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
W181	28	127	138964	4900	28.369	Pass		3000	7/3/2024	7/31/2024	Cone & Shear

W181	28	127A	136469	4830	28.274	Pass		3000	7/3/2024	7/31/2024	Shear
X035	28	30A	78251	6230	12.566	Pass		3000	7/3/2024	7/31/2024	Cone & Split
X035	28	30A	79555	6330	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
X143	28	19A	61815	4920	12.566	Pass		3000	7/3/2024	7/31/2024	Columnar
X143	28	19A	59688	4750	12.566	Pass		3000	7/3/2024	7/31/2024	Cone & Shear
X229	28	28A	82004	6530	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
X229	28	28A	79969	6360	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
X260	28	15	59703	4750	12.566	Pass	240010	3000	7/3/2024	7/31/2024	Columnar
X260	28	15A	62901	5010	12.566	Pass	240010	3000	7/3/2024	7/31/2024	Shear
X295	28	48A	92537	7360	12.566	Pass	BAG MIX	3000	7/3/2024	7/31/2024	Columnar
X295	28	48A	83782	6670	12.566	Pass	BAG MIX	3000	7/3/2024	7/31/2024	Cone & Shear
X308	28	80A	87671	7010	12.504	Pass		3000	7/3/2024	7/31/2024	Cone
X308	28	80A	88029	7010	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
X308	28	81A	85962	6840	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
X308	28	81A	85952	6840	12.566	Pass		3000	7/3/2024	7/31/2024	Columnar
X308	28	82A	89222	7100	12.566	Pass		3000	7/3/2024	7/31/2024	Cone & Split
X308	28	82A	88151	7010	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
X308	28	83A	77014	6130	12.566	Pass		3000	7/3/2024	7/31/2024	Cone & Shear
X308	28	83A	77403	6160	12.566	Pass		3000	7/3/2024	7/31/2024	Cone
X358	28	18A	65252	5190	12.566	Pass		4000	7/3/2024	7/31/2024	Cone & Shear
X358	28	18A	64121	5100	12.566	Pass		4000	7/3/2024	7/31/2024	Cone & Shear
X912	28	19A	62527	4980	12.566	Pass		3000	7/3/2024	7/31/2024	Cone & Shear
X912	28	19A	66841	5320	12.566	Pass		3000	7/3/2024	7/31/2024	Cone & Shear
Y015	28	6A	46040	< 3660	12.566	Fail		4000	7/3/2024	7/31/2024	Columnar
Y015	28	6A	43434	< 3460	12.566	Fail		4000	7/3/2024	7/31/2024	Cone & Shear
Y159	28	91V	129950	10450	12.441	Pass		9500	7/3/2024	7/31/2024	Columnar
Y159	28	91V	135383	10770	12.566	Pass		9500	7/3/2024	7/31/2024	Cone
Y178	28	1	51122	4070	12.566	Pass	240297	3000	7/3/2024	7/31/2024	Cone & Shear
Y178	28	1A	49579	3950	12.566	Pass	240297	3000	7/3/2024	7/31/2024	Columnar
Y159	28	92V	127351	10130	12.566	Pass		9500	7/4/2024	8/1/2024	Columnar
Y159	28	92V	137412	10930	12.566	Pass		9500	7/4/2024	8/1/2024	Cone
V203	37	34	64611	5140	12.566	Pass		3000	6/25/2024	8/1/2024	Cone & Split

V203	37	34A	60359	4800	12.566	Pass		3000	6/25/2024	8/1/2024	Cone & Shear
X135	10	21B	57708	4590	12.566	Pass	240433	3000	7/23/2024	8/2/2024	Columnar
X135	10	21B	55990	4460	12.566	Pass	240433	3000	7/23/2024	8/2/2024	Columnar
V203	28	43A	58983	4690	12.566	Pass	240064	3000	7/5/2024	8/2/2024	Cone & Shear
V203	28	43A	58724	4670	12.566	Pass	240064	3000	7/5/2024	8/2/2024	Columnar
V281	28	830A	40594	3230	12.566	Pass		3000	7/5/2024	8/2/2024	Shear
V281	28	830A	40689	3240	12.566	Pass		3000	7/5/2024	8/2/2024	Columnar
W181	28	128	83705	6660	12.566	Pass		3000	7/5/2024	8/2/2024	Cone
W181	28	128A	81159	6460	12.566	Pass		3000	7/5/2024	8/2/2024	Cone
Y064	12 HR	10EB	37424	2980	12.566	Pass	240659	2500	8/3/2024	8/3/2024	Cone & Split
Y064	12 HR	10EB2	37082	2950	12.566	Pass	240659	2500	8/3/2024	8/3/2024	Cone & Split