

Contract	Age	Cylinder	LBF	PSI	Area	P/F	Design	Required	Made	Tested	Fracture
DB1701	28	135A	120410	9580	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Shear
DB1701	28	135B	117966	9390	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Shear
S338	28	718	81484	6480	12.566	Pass	19845	4000	11/4/2019	12/2/2019	Columnar
S338	28	718A	79666	6340	12.566	Pass	19845	4000	11/4/2019	12/2/2019	Cone & Shear
S338	28	719	80161	6380	12.566	Pass	19845	4000	11/4/2019	12/2/2019	Cone & Shear
S338	28	719A	85228	6780	12.566	Pass	19845	4000	11/4/2019	12/2/2019	Columnar
S338	28	720	74000	5860	12.623	Pass	19845	4000	11/4/2019	12/2/2019	Columnar
S338	28	720A	69198	5480	12.623	Pass	19845	4000	11/4/2019	12/2/2019	Cone & Shear
DB1701	30	886A	82559	6570	12.566	Pass	19758	3000	11/2/2019	12/2/2019	Cone & Shear
DB1701	30	886B	79175	6300	12.566	Pass	19758	3000	11/2/2019	12/2/2019	Shear
R260	28	IR278A	98966	7880	12.566	Pass	19057	3000	11/4/2019	12/2/2019	Cone & Shear
R260	28	IR278B	105922	8430	12.566	Pass	19057	3000	11/4/2019	12/2/2019	Shear
R260	28	IR278C	98463	7840	12.566	Pass	19057	3000	11/4/2019	12/2/2019	Shear
R260	28	IR278D	92992	7400	12.566	Pass	19057	3000	11/4/2019	12/2/2019	Cone & Shear
S357	30	6A	119146	9480	12.566	Pass	19906	3000	11/2/2019	12/2/2019	Columnar
S357	30	6A	107420	8550	12.566	Pass	19906	3000	11/2/2019	12/2/2019	Cone & Shear
S357	30	7A	116304	9260	12.566	Pass	19906	3000	11/2/2019	12/2/2019	Cone & Shear
S357	30	7A	119988	9550	12.566	Pass	19906	3000	11/2/2019	12/2/2019	Shear
DB1701	30	360A	63154	5030	12.566	Pass	19230	3000	11/2/2019	12/2/2019	Cone & Shear
DB1701	30	360B	70022	5570	12.566	Pass	19230	3000	11/2/2019	12/2/2019	Cone & Shear
DB1701	28	361A	66721	5310	12.566	Pass	19237	3000	11/4/2019	12/2/2019	Cone & Shear
DB1701	28	361B	63843	5080	12.566	Pass	19237	3000	11/4/2019	12/2/2019	Cone & Shear
DB1701	28	430A	92480	7360	12.566	Pass	19215	3000	11/4/2019	12/2/2019	Shear
DB1701	28	430B	96119	7650	12.566	Pass	19215	3000	11/4/2019	12/2/2019	Shear
DB1701	28	746A	65286	5200	12.566	Pass	19230	3000	11/4/2019	12/2/2019	Columnar
DB1701	28	746B	66478	5290	12.566	Pass	19230	3000	11/4/2019	12/2/2019	Shear
DB1701	28	2019A	72193	5730	12.598	Pass		3000	11/4/2019	12/2/2019	Cone & Shear
DB1701	28	2019B	74658	5930	12.598	Pass		3000	11/4/2019	12/2/2019	Cone & Shear
T282	30	7	55951	4450	12.566	Pass	19913	3000	11/2/2019	12/2/2019	Cone & Shear
T282	30	7A	61089	4860	12.566	Pass	19913	3000	11/2/2019	12/2/2019	Cone & Shear
R273	28	123	64006	5090	12.566	Pass	19087	3000	11/4/2019	12/2/2019	Columnar

R273	28	123A	66783	5310	12.566	Pass	19087	3000	11/4/2019	12/2/2019	Cone & Shear
S202	28	68	70624	5600	12.604	Pass	19264	3000	11/4/2019	12/2/2019	Cone & Shear
S202	28	68A	74751	5950	12.566	Pass	19264	3000	11/4/2019	12/2/2019	Columnar
T191	28	27	51187	4070	12.566	Pass	BAG MIX	3000	11/4/2019	12/2/2019	Cone & Shear
T191	28	27A	48205	3840	12.566	Pass	BAG MIX	3000	11/4/2019	12/2/2019	Cone & Shear
T191	28	28	67874	5400	12.566	Pass	BAG MIX	3000	11/4/2019	12/2/2019	Cone & Shear
T191	28	28A	70243	5590	12.566	Pass	BAG MIX	3000	11/4/2019	12/2/2019	Cone & Shear
T191	28	29	59313	4700	12.617	Pass	BAG MIX	3000	11/4/2019	12/2/2019	Cone & Shear
T191	28	29A	58541	4640	12.617	Pass	BAG MIX	3000	11/4/2019	12/2/2019	Cone & Shear
R260	28	EE279A	61529	4900	12.566	Pass	19117	3000	11/4/2019	12/2/2019	Cone & Shear
R260	28	EE279B	67439	5370	12.566	Pass	19117	3000	11/4/2019	12/2/2019	Shear
DB1701	28	217A	82318	6560	12.548	Pass	19217	3000	11/4/2019	12/2/2019	Cone & Shear
DB1701	28	217B	77848	6200	12.548	Pass	19217	3000	11/4/2019	12/2/2019	Columnar
116765	28	17A	48332	3840	12.592	Pass	19303	3000	11/4/2019	12/2/2019	Cone & Shear
116765	28	17A	46257	3680	12.566	Pass	19303	3000	11/4/2019	12/2/2019	Cone & Shear
S003	28	30A	86457	6880	12.566	Pass	19290	4000	11/4/2019	12/2/2019	Columnar
S003	28	30A	81121	6460	12.566	Pass	19290	4000	11/4/2019	12/2/2019	Cone & Shear
Q076	30	246A	114111	9080	12.566	Pass	19345	3000	11/2/2019	12/2/2019	Cone & Shear
Q076	30	246A	113236	9010	12.566	Pass	19345	3000	11/2/2019	12/2/2019	Cone & Shear
120086	28	45A	67561	5380	12.566	Pass	19495	3000	11/4/2019	12/2/2019	Cone
120086	28	45A	69620	5540	12.566	Pass	19495	3000	11/4/2019	12/2/2019	Cone
R220	30	157	59260	4720	12.566	Pass	19312	3000	11/2/2019	12/2/2019	Columnar
R220	30	157A	58831	4680	12.566	Pass	19312	3000	11/2/2019	12/2/2019	Columnar
R220	28	158	61939	4930	12.566	Pass	19312	3000	11/4/2019	12/2/2019	Cone
R220	28	158A	55656	4430	12.566	Pass	19312	3000	11/4/2019	12/2/2019	Cone
R220	28	159	60624	4820	12.566	Pass	19312	3000	11/4/2019	12/2/2019	Cone & Split
R220	28	159A	80991	6450	12.566	Pass	19312	3000	11/4/2019	12/2/2019	Cone & Split
P230	28	1651	79879	6320	12.636	Pass	19120	3000	11/4/2019	12/2/2019	Shear
P230	28	1651A	78772	6230	12.636	Pass	19120	3000	11/4/2019	12/2/2019	Shear
T011	28	7	78322	6230	12.566	Pass	19891	3000	11/4/2019	12/2/2019	Shear
T011	28	7A	83557	6650	12.566	Pass	19891	3000	11/4/2019	12/2/2019	Cone & Shear
T110	28	21	108940	8670	12.566	Pass	19401	3500	11/4/2019	12/2/2019	Cone & Shear

T110	28	21A	117187	9330	12.566	Pass	19401	3500	11/4/2019	12/2/2019	Shear
T234	29	6	170573	13570	12.566	Pass	19345	4000	11/3/2019	12/2/2019	Columnar
T234	29	6A	187343	14910	12.566	Pass	19345	4000	11/3/2019	12/2/2019	Shear
DB1701	30	135C	127344	10130	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Columnar
DB1701	30	135D	128403	10220	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Shear
DB1701	30	135E	112750	8970	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Cone & Shear
DB1701	30	135F	116432	9270	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Cone & Shear
DB1701	30	135G	128008	10190	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Shear
DB1701	30	135H	125537	9990	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Shear
DB1701	28	747A	1044	80	12.566		19213	flow fill	11/4/2019	12/2/2019	Shear
DB1701	28	747B	1054	80	12.566		19213	flow fill	11/4/2019	12/2/2019	Shear
DB1701	30	664A	116311	9260	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Shear
DB1701	30	664B	117896	9380	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Shear
DB1701	30	664C	118468	9430	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Shear
DB1701	30	664D	124352	9900	12.566	Pass	19224	3000	11/2/2019	12/2/2019	Shear
DB1701	30	664E	123920	9810	12.636	Pass	19224	3000	11/2/2019	12/2/2019	Shear
DB1701	30	664F	115821	9170	12.636	Pass	19224	3000	11/2/2019	12/2/2019	Shear
R243	28	125	77661	6160	12.61	Pass	19065	3000	11/4/2019	12/2/2019	Shear
R243	28	125A	76930	6120	12.566	Pass	19065	3000	11/4/2019	12/2/2019	Cone & Shear
Q346	28	R87	78220	6220	12.566	Pass	19150	3000	11/4/2019	12/2/2019	Cone & Shear
Q346	28	R87A	82990	6600	12.566	Pass	19150	3000	11/4/2019	12/2/2019	Cone & Shear
123363	28	3A	64251	5110	12.566	Pass	19668	3000	11/4/2019	12/2/2019	Cone
123363	28	3A	62180	4950	12.566	Pass	19668	3000	11/4/2019	12/2/2019	Cone
P230	28	1650	55166	4390	12.566	Pass	19118	3000	11/4/2019	12/2/2019	Cone
P230	28	1650A	57998	4620	12.566	Pass	19118	3000	11/4/2019	12/2/2019	Cone
P230	28	1652	70969	5650	12.566	Pass	19118	3000	11/4/2019	12/2/2019	Cone & Split
P230	28	1652A	70163	5580	12.566	Pass	19118	3000	11/4/2019	12/2/2019	Cone & Split
121998	28	5A	76053	6050	12.566	Pass	19323	4000	11/4/2019	12/2/2019	Cone & Shear
121998	28	5A	74865	5960	12.566	Pass	19323	4000	11/4/2019	12/2/2019	Shear
121998	28	6	70456	5590	12.598	Pass	19804	4000	11/4/2019	12/2/2019	Cone & Split
121998	28	6A	68651	5460	12.566	Pass	19804	4000	11/4/2019	12/2/2019	Cone & Split
S272	30	14A	56288	4480	12.566	Pass	19158	3000	11/2/2019	12/2/2019	Cone & Shear

S272	30	14A	54085	4300	12.566	Pass	19158	3000	11/2/2019	12/2/2019	Cone & Shear
S272	28	15	56973	4530	12.566	Pass	19158	3000	11/4/2019	12/2/2019	Cone
S272	28	15A	57181	4550	12.566	Pass	19158	3000	11/4/2019	12/2/2019	Shear
P047	28	439	72894	5800	12.566	Pass	19070	3000	11/4/2019	12/2/2019	Cone
P047	28	439A	72055	5730	12.566	Pass	19070	3000	11/4/2019	12/2/2019	Cone
S277	28	C13	103365	8230	12.566	Pass	19841	4000	11/4/2019	12/2/2019	Cone
S277	28	C13A	100694	8010	12.566	Pass	19841	4000	11/4/2019	12/2/2019	Cone
R279	14	123D	62729	4990	12.566	Pass	19266	3000	11/18/2019	12/2/2019	Cone & Shear
R279	14	123E	64257	5110	12.566	Pass	19266	3000	11/18/2019	12/2/2019	Cone & Shear
R279	14	124D	58612	4660	12.566	Pass	19286	3000	11/18/2019	12/2/2019	Columnar
R279	14	124D	58378	4650	12.566	Pass	19286	3000	11/18/2019	12/2/2019	Cone & Shear
R279	14	125D	50463	4020	12.566	Pass	19286	3000	11/18/2019	12/2/2019	Cone & Shear
R279	14	125D	51539	4100	12.566	Pass	19286	3000	11/18/2019	12/2/2019	Columnar
R279	14	126D	48604	3870	12.566	Pass	19286	3000	11/18/2019	12/2/2019	Cone & Shear
R279	14	126D	48238	3840	12.566	Pass	19286	3000	11/18/2019	12/2/2019	Columnar
S202	7	80B	97924	3460	28.274	Pass	19238	3000	11/25/2019	12/2/2019	Shear
S202	7	80B	99611	3520	28.274	Pass	19238	3000	11/25/2019	12/2/2019	Cone & Split
S338	14	726D	66410	5280	12.566	Pass	19937	3000	11/18/2019	12/2/2019	Cone & Shear
S338	14	726E	64328	5120	12.566	Pass	19937	3000	11/18/2019	12/2/2019	Cone & Shear
S338	14	727D	52944	4210	12.566	Pass	19937	3000	11/18/2019	12/2/2019	Columnar
S338	14	727E	54313	4320	12.566	Pass	19937	3000	11/18/2019	12/2/2019	Cone & Shear
R279	7	133B	53901	4290	12.566	Pass	19286	3000	11/25/2019	12/2/2019	Shear
R279	7	133B	57338	4560	12.566	Pass	19286	3000	11/25/2019	12/2/2019	Cone & Shear
112919	28	19	87948	7000	12.566	Pass	19581	3000	11/4/2019	12/3/2019	Cone & Split
112919	28	19A	78385	6240	12.566	Pass	19581	3000	11/4/2019	12/3/2019	Cone & Split
S338	28	718AR	81378	6480	12.566	Pass	19845	4000	11/4/2019	12/3/2019	Cone
S338	28	718AR1	66718	5310	12.566	Pass	19845	4000	11/4/2019	12/3/2019	Cone
S338	28	1023	92978	7400	12.566	Pass	19909	3000	11/4/2019	12/3/2019	Cone & Split
S338	28	1023A	87246	6940	12.566	Pass	19909	3000	11/4/2019	12/3/2019	Cone & Split
S338	28	1024	84492	6720	12.566	Pass	19909	3000	11/4/2019	12/3/2019	Cone & Split
S338	28	1024A	84917	6760	12.566	Pass	19909	3000	11/4/2019	12/3/2019	Cone & Split
T210	28	1	72473	5770	12.566	Pass	19834	3000	11/4/2019	12/3/2019	Cone & Split

T210	28	1A	79232	6310	12.566	Pass	19834	3000	11/4/2019	12/3/2019	Cone & Split
DB1701	28	136A	145523	5150	28.274	Pass	19238	3000	11/4/2019	12/3/2019	Cone
DB1701	28	136B	142798	5050	28.274	Pass	19238	3000	11/4/2019	12/3/2019	Cone
DB1701	28	137A	117302	4140	28.303	Pass	19238	3000	11/5/2019	12/3/2019	Cone & Shear
DB1701	28	137B	120881	4280	28.274	Pass	19238	3000	11/5/2019	12/3/2019	Shear
S202	28	69	65804	5240	12.566	Pass	19254	4000	11/5/2019	12/3/2019	Cone & Shear
S202	28	69A	67065	5340	12.566	Pass	19254	4000	11/5/2019	12/3/2019	Cone & Shear
DB1701	28	431A	94074	7490	12.566	Pass	19215	3000	11/5/2019	12/3/2019	Cone & Shear
DB1701	28	431B	89000	7080	12.566	Pass	19215	3000	11/5/2019	12/3/2019	Shear
DB1701	28	887A	61573	4900	12.566	Pass	19230	3000	11/5/2019	12/3/2019	Cone & Shear
DB1701	28	887B	59326	4720	12.566	Pass	19230	3000	11/5/2019	12/3/2019	Columnar
DB1701	28	2020A	72276	5750	12.566	Pass	19217	3000	11/5/2019	12/3/2019	Shear
DB1701	28	2020B	76760	6110	12.566	Pass	19217	3000	11/5/2019	12/3/2019	Cone & Shear
S338	28	721	68857	5480	12.566	Pass	19845	4000	11/5/2019	12/3/2019	Cone & Shear
S338	28	721A	75447	6000	12.566	Pass	19845	4000	11/5/2019	12/3/2019	Cone & Shear
S338	28	1025	103509	8240	12.566	Pass	19909	3000	11/5/2019	12/3/2019	Cone & Shear
S338	28	1025A	96858	7710	12.566	Pass	19909	3000	11/5/2019	12/3/2019	Shear
S338	28	1027	98050	7800	12.566	Pass	19909	3000	11/5/2019	12/3/2019	Cone & Shear
S338	28	1027A	99277	7900	12.566	Pass	19909	3000	11/5/2019	12/3/2019	Shear
R273	28	124	74581	5910	12.61	Pass	19087	3000	11/5/2019	12/3/2019	Shear
R273	28	124A	75951	6020	12.61	Pass	19087	3000	11/5/2019	12/3/2019	Cone & Shear
R279	28	118C	63490	5050	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	118C	61920	4930	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	118A	61043	4860	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	118A	68351	5440	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	119A	77231	6150	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	119A	74873	5960	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Columnar
R279	28	119C	60111	4780	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Shear
R279	28	119C	75060	5970	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Columnar
R279	28	120A	66321	5280	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	120A	68559	5460	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	120C	68867	5460	12.604	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear

R279	28	120C	71191	5650	12.604	Pass	19835	4000	11/5/2019	12/3/2019	Columnar
R279	28	121A	69437	5530	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	121A	69899	5560	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	121C	67114	5340	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Cone & Shear
R279	28	121C	67631	5380	12.566	Pass	19835	4000	11/5/2019	12/3/2019	Shear
DB1801	28	5ARK	151678	12070	12.566	Pass	19038	10000	11/5/2019	12/3/2019	Shear
DB1801	28	5ARK	148756	11840	12.566	Pass	19038	10000	11/5/2019	12/3/2019	Shear
S370	28	11A	72352	5760	12.566	Pass	19294	3000	11/5/2019	12/3/2019	Cone & Shear
S370	28	11A	61956	4930	12.566	Pass	19294	3000	11/5/2019	12/3/2019	Shear
Q076	28	247A	114099	9050	12.61	Pass	19345	3000	11/5/2019	12/3/2019	Columnar
Q076	28	247A	120719	9570	12.61	Pass	19345	3000	11/5/2019	12/3/2019	Cone & Shear
R078	28	43	70521	5610	12.566	Pass	19095	3000	11/5/2019	12/3/2019	Cone & Shear
R078	28	43A	68799	5470	12.566	Pass	19095	3000	11/5/2019	12/3/2019	Cone & Split
T011	28	8	87999	7000	12.566	Pass	19891	3000	11/5/2019	12/3/2019	Cone & Shear
T011	28	8A	83884	6680	12.566	Pass	19891	3000	11/5/2019	12/3/2019	Columnar
T234	28	7	149607	11860	12.617	Pass	19345	4000	11/5/2019	12/3/2019	Cone & Shear
T234	28	7A	152650	12100	12.617	Pass	19345	4000	11/5/2019	12/3/2019	Shear
T918	28	11	69197	5510	12.566	Pass	19699	3000	11/5/2019	12/3/2019	Cone & Shear
T918	28	11A	66517	5290	12.566	Pass	19699	3000	11/5/2019	12/3/2019	Cone & Shear
DB1701	28	138A	1290	100	12.566		19228	flow fill	11/5/2019	12/3/2019	Shear
DB1701	28	138B	1805	140	12.566		19228	flow fill	11/5/2019	12/3/2019	Shear
DB1701	28	218A	87866	6990	12.566	Pass	19217	3000	11/5/2019	12/3/2019	Columnar
DB1701	28	218B	91245	7260	12.566	Pass	19217	3000	11/5/2019	12/3/2019	Shear
DB1701	28	748A	89407	7110	12.566	Pass	19230	3000	11/5/2019	12/3/2019	Shear
DB1701	28	748B	87190	6940	12.566	Pass	19230	3000	11/5/2019	12/3/2019	Cone & Shear
Q270	28	52	74986	5970	12.566	Pass	19695	3000	11/5/2019	12/3/2019	Shear
Q270	28	52A	71701	5710	12.566	Pass	19695	3000	11/5/2019	12/3/2019	Cone & Shear
Q346	28	R88	85047	6770	12.566	Pass	19332	3000	11/5/2019	12/3/2019	Columnar
Q346	28	R88A	90432	7200	12.566	Pass	19332	3000	11/5/2019	12/3/2019	Cone & Shear
123363	28	4A	53126	4230	12.566	Pass	19668	3000	11/5/2019	12/3/2019	Cone & Shear
123363	28	4B	45896	3650	12.566	Pass	19668	3000	11/5/2019	12/3/2019	Columnar
P230	28	1654	68140	5410	12.598	Pass	19118	3000	11/5/2019	12/3/2019	Columnar

P230	28	1654A	69113	5500	12.566	Pass	19118	3000	11/5/2019	12/3/2019	Cone & Shear
121998	28	7A	59156	4710	12.566	Pass	19804	4000	11/5/2019	12/3/2019	Cone & Shear
121998	28	7A	60588	4820	12.566	Pass	19804	4000	11/5/2019	12/3/2019	Shear
T079	28	48A	127900	10180	12.566	Pass	19929	4000	11/5/2019	12/3/2019	Cone & Shear
T079	28	48A	130868	10410	12.566	Pass	19929	4000	11/5/2019	12/3/2019	Columnar
T265	28	1	65561	5200	12.617	Pass		3000	11/5/2019	12/3/2019	Shear
T265	28	1A	81533	6460	12.617	Pass		3000	11/5/2019	12/3/2019	Shear
P079	28	440	60720	4830	12.566	Pass	19070	3000	11/5/2019	12/3/2019	Cone & Shear
P079	28	440A	62401	4970	12.566	Pass	19070	3000	11/5/2019	12/3/2019	Cone & Shear
R252	28	103	65967	5250	12.566	Pass	19376	3000	11/5/2019	12/3/2019	Shear
R252	28	103A	59713	4750	12.566	Pass	19376	3000	11/5/2019	12/3/2019	Cone & Shear
S277	28	C14	96810	7700	12.566	Pass	19641	4000	11/5/2019	12/3/2019	Cone & Shear
S277	28	C14A	96951	7720	12.566	Pass	19641	4000	11/5/2019	12/3/2019	Shear
T174	28	13	72596	5770	12.585	Pass	19525	3000	11/5/2019	12/3/2019	Cone & Shear
T174	28	13A	71097	5650	12.585	Pass	19525	3000	11/5/2019	12/3/2019	Cone & Shear
T298	28	21	73836	5880	12.566	Pass	19139	3000	11/5/2019	12/3/2019	Cone & Shear
T298	28	21A	77008	6130	12.566	Pass	19139	3000	11/5/2019	12/3/2019	Shear
R279	14	127C	63961	5090	12.566	Pass	19385	4000	11/19/2019	12/3/2019	Cone & Shear
R279	14	127C	67066	5340	12.566	Pass	19385	4000	11/19/2019	12/3/2019	Cone & Shear
R279	14	128C	66543	5300	12.566	Pass	19385	4000	11/19/2019	12/3/2019	Cone & Split
R279	14	128C	72319	5730	12.623	Pass	19385	4000	11/19/2019	12/3/2019	Cone & Split
R279	14	129C	69695	5550	12.566	Pass	19385	4000	11/19/2019	12/3/2019	Cone
R279	14	129C	63486	5050	12.566	Pass	19385	4000	11/19/2019	12/3/2019	Cone
R279	14	130C	60642	4830	12.566	Pass	19385	4000	11/19/2019	12/3/2019	Cone
R279	14	130C	62153	4950	12.566	Pass	19385	4000	11/19/2019	12/3/2019	Cone
R279	14	131C	55853	4440	12.566	Pass	19385	4000	11/19/2019	12/3/2019	Cone
R279	14	131C	57442	4570	12.566	Pass	19385	4000	11/19/2019	12/3/2019	Cone
P230	28	1653	67367	5360	12.566	Pass	19118	3000	11/5/2019	12/3/2019	Cone & Shear
P230	28	1653A	67292	5350	12.566	Pass	19118	3000	11/5/2019	12/3/2019	Cone & Shear
S338	14	728D	55393	4410	12.566	Pass	19937	3000	11/19/2019	12/3/2019	Cone
S338	14	728E	55485	4420	12.566	Pass	19937	3000	11/19/2019	12/3/2019	Cone
S338	8	217B	68404	< 2420	28.274	Fail	19928	3000	11/25/2019	12/3/2019	Cone & Split

S338	8	217C	65564	< 2320	28.274	Fail	19928	3000	11/25/2019	12/3/2019	Shear
S338	7	1051B	58955	4690	12.566	Pass	19909	3000	11/26/2019	12/3/2019	Cone & Shear
S338	7	1051C	56542	4500	12.566	Pass	19909	3000	11/26/2019	12/3/2019	Cone & Shear
S338	7	1052B	66940	5330	12.566	Pass	19909	3000	11/26/2019	12/3/2019	Columnar
S338	7	1052C	69322	5520	12.566	Pass	19909	3000	11/26/2019	12/3/2019	Cone & Shear
Q346	7	515B	52680	4190	12.566	Pass	19341	3000	11/26/2019	12/3/2019	Cone & Shear
Q346	7	515C	52034	4140	12.566	Pass	19341	3000	11/26/2019	12/3/2019	Cone & Shear
S338	28	721AR	69121	5500	12.566	Pass	19845	4000	11/5/2019	12/4/2019	Cone & Split
S338	28	721AR1	75339	6000	12.566	Pass	19845	4000	11/5/2019	12/4/2019	Cone & Split
S338	28	722	94176	7490	12.566	Pass	19845	4000	11/5/2019	12/4/2019	Cone & Split
S338	28	722A	89568	7130	12.566	Pass	19845	4000	11/5/2019	12/4/2019	Cone & Split
S338	28	723	62397	4970	12.566	Pass	19835	4000	11/5/2019	12/4/2019	Columnar
S338	28	723A	69168	5500	12.566	Pass	19835	4000	11/5/2019	12/4/2019	Columnar
S338	28	1026	76828	6110	12.566	Pass	19909	3000	11/5/2019	12/4/2019	Cone
S338	28	1026A	76325	6070	12.566	Pass	19909	3000	11/5/2019	12/4/2019	Cone
122627	28	007A	59970	4770	12.566	Pass	19913	3000	11/6/2019	12/4/2019	Shear
122627	28	007B	59570	4740	12.566	Pass	19913	3000	11/6/2019	12/4/2019	Cone & Shear
S338	28	1028	99324	7900	12.566	Pass	19909	3000	11/6/2019	12/4/2019	Columnar
S338	28	1028A	88320	7030	12.566	Pass	19909	3000	11/6/2019	12/4/2019	Cone & Shear
S338	28	1029	94030	7480	12.566	Pass	19909	3000	11/6/2019	12/4/2019	Shear
S338	28	1029A	88913	7080	12.566	Pass	19909	3000	11/6/2019	12/4/2019	Shear
S338	28	213	75762	6030	12.566	Pass	19582	3000	11/6/2019	12/4/2019	Cone & Shear
S338	28	213A	65591	5220	12.566	Pass	19582	3000	11/6/2019	12/4/2019	Cone & Shear
S338	28	1030	91415	7270	12.566	Pass	19909	3000	11/6/2019	12/4/2019	Cone & Shear
S338	28	1030A	93111	7410	12.566	Pass	19909	3000	11/6/2019	12/4/2019	Shear
DB1701	28	888A	71593	5700	12.566	Pass	19237	3000	11/6/2019	12/4/2019	Cone & Shear
DB1701	28	888B	70214	5590	12.566	Pass	19237	3000	11/6/2019	12/4/2019	Shear
T191	28	30	49759	3960	12.566	Pass	BAG MIX	3000	11/5/2019	12/4/2019	Cone
T191	28	30A	56360	4480	12.566	Pass	BAG MIX	3000	11/5/2019	12/4/2019	Cone
T191	28	31	63842	5080	12.566	Pass	BAG MIX	3000	11/5/2019	12/4/2019	Cone & Split
T191	28	31A	67714	5390	12.566	Pass	BAG MIX	3000	11/5/2019	12/4/2019	Cone & Split
T191	28	32	53024	4220	12.566	Pass	BAG MIX	3000	11/5/2019	12/4/2019	Cone & Split

T191	28	32A	46864	3730	12.566	Pass	BAG MIX	3000	11/5/2019	12/4/2019	Cone & Split
T191	28	33	63766	5060	12.598	Pass	BAG MIX	3000	11/6/2019	12/4/2019	Cone & Shear
T191	28	33A	63108	5010	12.598	Pass	BAG MIX	3000	11/6/2019	12/4/2019	Columnar
T191	28	34	49246	3920	12.566	Pass	BAG MIX	3000	11/6/2019	12/4/2019	Cone & Shear
T191	28	34A	50902	4050	12.566	Pass	BAG MIX	3000	11/6/2019	12/4/2019	Cone & Shear
T191	28	35	37446	2980	12.566	Pass	BAG MIX	3000	11/6/2019	12/4/2019	Columnar
T191	28	35A	37449	3020	12.566	Pass	BAG MIX	3000	11/6/2019	12/4/2019	Cone & Shear
R078	28	44	68671	5460	12.566	Pass	19093	3000	11/6/2019	12/4/2019	Columnar
R078	28	44A	65672	5230	12.566	Pass	19093	3000	11/6/2019	12/4/2019	Shear
B1701	28	749A	61917	4920	12.585	Pass	19230	3000	11/6/2019	12/4/2019	Cone & Shear
B1701	28	749B	71073	5650	12.585	Pass	19230	3000	11/6/2019	12/4/2019	Shear
B1701	28	1435A	274876	9720	28.274	Pass	19224	3000	11/6/2019	12/4/2019	Cone & Shear
B1701	28	1435B	279055	9870	28.274	Pass	19224	3000	11/6/2019	12/4/2019	Cone & Shear
S307	28	12	67862	5400	12.566	Pass	19472	3000	11/6/2019	12/4/2019	Columnar
S307	28	12A	65069	5180	12.566	Pass	19472	3000	11/6/2019	12/4/2019	Columnar
T234	28	8	93711	7430	12.61	Pass	19345	4000	11/6/2019	12/4/2019	Columnar
T234	28	8a	99444	7910	12.566	Pass	19345	4000	11/6/2019	12/4/2019	Columnar
P230	28	1657	70008	5570	12.566	Pass	19120	3000	11/6/2019	12/4/2019	Cone & Shear
P230	28	1657a	66219	5270	12.566	Pass	19120	3000	11/6/2019	12/4/2019	Cone & Shear
S202	28	70	74627	5940	12.566	Pass	19264	3000	11/6/2019	12/4/2019	Cone & Shear
S202	28	70A	78194	6220	12.566	Pass	19264	3000	11/6/2019	12/4/2019	Columnar
DB1601	28	102	79432	6320	12.566	Pass	19888	4000	11/6/2019	12/4/2019	Shear
DB1601	28	102A	76471	6090	12.566	Pass	19888	4000	11/6/2019	12/4/2019	Cone & Shear
DB1601	28	101	78531	6250	12.566	Pass	19639	3000	11/6/2019	12/4/2019	Columnar
DB1601	28	101A	79316	6310	12.566	Pass	19639	3000	11/6/2019	12/4/2019	Cone & Shear
Q029	28	G110A	79149	6300	12.566	Pass	19905	3000	11/6/2019	12/4/2019	Columnar
Q029	28	G110A	75265	5990	12.566	Pass	19905	3000	11/6/2019	12/4/2019	Columnar
R279	28	117A	82433	6560	12.566	Pass	19835	4000	11/5/2019	12/4/2019	Cone & Split
R279	28	117A	80647	6420	12.566	Pass	19835	4000	11/5/2019	12/4/2019	Cone & Split
R279	28	117C	81560	6490	12.566	Pass	19835	4000	11/5/2019	12/4/2019	Cone & Split
R279	28	117C	83687	6640	12.598	Pass	19835	4000	11/5/2019	12/4/2019	Cone & Split
106077	28	1ARB	136297	10850	12.566	Pass	19405	9000	11/6/2019	12/4/2019	Shear

106077	28	1ARB	134421	10700	12.566	Pass	19405	9000	11/6/2019	12/4/2019	Shear
T201	28	33	95251	7580	12.566	Pass	19345	3000	11/5/2019	12/4/2019	Cone & Split
T201	28	33A	72362	5760	12.566	Pass	19345	3000	11/5/2019	12/4/2019	<None>
DB1701	28	1436A	102617	8170	12.566	Pass	19224	3000	11/6/2019	12/4/2019	Cone
DB1701	28	1436B	114247	9090	12.566	Pass	19224	3000	11/6/2019	12/4/2019	Cone
DB1701	28	2021A	82346	6550	12.566	Pass	19217	3000	11/6/2019	12/4/2019	Cone & Shear
DB1701	28	2021B	80331	6390	12.566	Pass	19217	3000	11/6/2019	12/4/2019	Cone & Shear
DB1701	28	2021C	87129	6930	12.566	Pass	19217	3000	11/6/2019	12/4/2019	Cone & Shear
DB1701	28	2021D	85140	6780	12.566	Pass	19217	3000	11/6/2019	12/4/2019	Shear
DB1701	28	139A	89776	7140	12.579	Pass	19350	3000	11/6/2019	12/4/2019	Shear
DB1701	28	139B	87105	6930	12.566	Pass	19350	3000	11/6/2019	12/4/2019	Cone & Shear
T229	28	13	58006	4620	12.566	Pass		3000	11/6/2019	12/4/2019	Cone & Split
T229	28	13A	57515	4580	12.566	Pass		3000	11/6/2019	12/4/2019	Cone & Split
Q349	28	R89	83928	6660	12.598	Pass	19333	3000	11/6/2019	12/4/2019	Cone
Q349	28	R89A	80723	6420	12.566	Pass	19333	3000	11/6/2019	12/4/2019	Cone
P230	28	1658	118894	4210	28.274	Pass	19281	3000	11/6/2019	12/4/2019	Cone & Shear
P230	28	1658A	110300	3900	28.274	Pass	19281	3000	11/6/2019	12/4/2019	Cone & Shear
R274	28	23	53439	4250	12.566	Pass	19317	3000	11/6/2019	12/4/2019	Cone & Shear
R274	28	23A	51951	4130	12.566	Pass	19317	3000	11/6/2019	12/4/2019	Cone & Shear
121998	28	8	65665	5230	12.566	Pass	19804	4000	11/6/2019	12/4/2019	Cone & Split
121998	28	8A	61409	4890	12.566	Pass	19804	4000	11/6/2019	12/4/2019	Cone & Split
T079	28	49A	83083	6610	12.566	Pass	19323	3000	11/6/2019	12/4/2019	Cone & Shear
T079	28	49A	84295	6710	12.566	Pass	19323	3000	11/6/2019	12/4/2019	Cone & Shear
R252	28	104	78875	6260	12.604	Pass	19376	3000	11/6/2019	12/4/2019	Cone & Shear
R252	28	104A	81177	6460	12.566	Pass	19376	3000	11/6/2019	12/4/2019	Shear
T298	28	22	69082	5500	12.566	Pass	19139	3000	11/6/2019	12/4/2019	Shear
T298	28	22A	68397	5440	12.566	Pass	19139	3000	11/6/2019	12/4/2019	Cone & Shear
P230	28	1656	61162	4870	12.566	Pass	19118	3000	11/6/2019	12/4/2019	Cone & Shear
P230	28	1656A	58884	4690	12.566	Pass	19118	3000	11/6/2019	12/4/2019	Columnar
P230	28	1655	189988	6720	28.274	Pass	19141	3000	11/6/2019	12/4/2019	Cone & Shear
P230	28	1655A	207414	7340	28.274	Pass	19141	3000	11/6/2019	12/4/2019	Shear
T910	8	7B	75535	6010	12.566	Pass	19692	3000	11/26/2019	12/4/2019	Cone & Split

T910	8	6B	64022	5090	12.566	Pass	19692	3000	11/26/2019	12/4/2019	Cone & Split
DB1701	28	1437A	90235	7180	12.566	Pass	19230	3000	11/7/2019	12/5/2019	Columnar
DB1701	28	1437B	92704	7380	12.566	Pass	19230	3000	11/7/2019	12/5/2019	Cone & Shear
T201	28	34	60601	4820	12.566	Pass	19345	3000	11/7/2019	12/5/2019	Columnar
T201	28	34A	64446	5130	12.566	Pass	19345	3000	11/7/2019	12/5/2019	Cone & Split
121998	28	9	71246	5670	12.566	Pass	19324	3000	11/7/2019	12/5/2019	Columnar
121998	28	9A	73459	5850	12.566	Pass	19324	3000	11/7/2019	12/5/2019	Cone & Shear
T265	28	2A	102938	8170	12.604	Pass		3000	11/7/2019	12/5/2019	Cone & Shear
T265	28	2A	96878	7710	12.566	Pass		3000	11/7/2019	12/5/2019	Columnar
R279	14	132C	48596	3870	12.566	Pass	19286	3000	11/21/2019	12/5/2019	Cone & Shear
R279	14	132C	47890	3810	12.566	Pass	19286	3000	11/21/2019	12/5/2019	Cone & Shear
DB1601	3	115	56770	4520	12.566	Pass	19558	3000	12/2/2019	12/5/2019	Cone & Shear
DB1601	3	115A	59933	4770	12.566	Pass	19558	3000	12/2/2019	12/5/2019	Cone & Shear
Q029	28	G111A	93193	7420	12.566	Pass	19905	3000	11/7/2019	12/5/2019	Cone & Shear
Q029	28	G111A	75072	5970	12.566	Pass	19905	3000	11/7/2019	12/5/2019	Cone & Shear
S289	30	5	73862	5870	12.573	Pass	19526	4000	11/5/2019	12/5/2019	Columnar
S289	30	5A	55058	4380	12.566	Pass	19526	4000	11/5/2019	12/5/2019	Cone & Shear
R277	29	101	79111	6300	12.566	Pass	19549	3000	11/6/2019	12/5/2019	Shear
R277	29	101A	75647	6020	12.566	Pass	19549	3000	11/6/2019	12/5/2019	Shear
R277	30	100	73489	5850	12.566	Pass	19549	3000	11/5/2019	12/5/2019	Shear
R277	30	100A	77189	6140	12.566	Pass	19549	3000	11/5/2019	12/5/2019	Columnar
R277	31	99	67159	5340	12.566	Pass	19549	3000	11/4/2019	12/5/2019	Cone & Shear
R277	31	99A	73993	5890	12.566	Pass	19549	3000	11/4/2019	12/5/2019	Cone & Shear
R277	37	98	69740	5550	12.566	Pass	19549	3000	10/29/2019	12/5/2019	Cone & Shear
R277	37	98A	68862	5480	12.566	Pass	19549	3000	10/29/2019	12/5/2019	Cone & Shear
S289	34	4	70114	5580	12.566	Pass	19526	4000	11/1/2019	12/5/2019	Shear
S289	34	4A	73673	5860	12.566	Pass	19526	4000	11/1/2019	12/5/2019	Cone & Shear
T192	29	3	45551	< 3610	12.604	Fail	BAG MIX	5000	11/8/2019	12/5/2019	Cone & Shear
T192	29	3A	46151	< 3660	12.604	Fail	BAG MIX	5000	11/8/2019	12/5/2019	Cone & Shear
R260	28	IR280A	69233	5510	12.566	Pass	19057	3000	11/8/2019	12/6/2019	Cone & Shear
R260	28	IR280B	71808	5710	12.566	Pass	19057	3000	11/8/2019	12/6/2019	Cone & Shear
R260	28	EE281A	70140	5580	12.566	Pass	19117	3000	11/8/2019	12/6/2019	Cone & Shear

R260	28	EE281B	75045	5970	12.566	Pass	19117	3000	11/8/2019	12/6/2019	Shear
S202	28	71	93697	7420	12.623	Pass	19254	4000	11/8/2019	12/6/2019	Cone & Shear
S202	28	71A	89788	7150	12.566	Pass	19254	4000	11/8/2019	12/6/2019	Cone & Shear
DB1801	28	6ARK	195806	15580	12.566	Pass	19463	10000	11/8/2019	12/6/2019	Shear
DB1801	28	6ARK	202302	16100	12.566	Pass	19463	10000	11/8/2019	12/6/2019	Shear
122627	28	009A	65895	5240	12.566	Pass	19913	3000	11/8/2019	12/6/2019	Cone & Shear
122627	28	009B	61818	4920	12.566	Pass	19913	3000	11/8/2019	12/6/2019	Cone & Shear
S338	28	214	79688	6340	12.566	Pass	19582	3000	11/8/2019	12/6/2019	Cone & Shear
S338	28	214A	80130	6380	12.566	Pass	19582	3000	11/8/2019	12/6/2019	Cone & Shear
S338	28	1031	101586	8080	12.566	Pass	19909	3000	11/8/2019	12/6/2019	Columnar
S338	28	1031A	99193	7890	12.566	Pass	19909	3000	11/8/2019	12/6/2019	Cone & Shear
S338	28	1032	98637	7850	12.566	Pass	19909	3000	11/8/2019	12/6/2019	Cone & Shear
S338	28	1032A	94606	7530	12.566	Pass	19909	3000	11/8/2019	12/6/2019	Cone & Shear
S060	28	57	82427	6560	12.566	Pass	19494	3000	11/8/2019	12/6/2019	Shear
S060	28	57A	79233	6310	12.566	Pass	19494	3000	11/8/2019	12/6/2019	Cone & Shear
S300	28	6	75313	5990	12.566	Pass	19862	3000	11/8/2019	12/6/2019	Cone & Shear
S300	28	6A	76243	6070	12.566	Pass	19862	3000	11/8/2019	12/6/2019	Shear
T191	28	36	51249	4080	12.566	Pass	BAG MIX	3000	11/8/2019	12/6/2019	Columnar
T191	28	36A	50582	4030	12.566	Pass	BAG MIX	3000	11/8/2019	12/6/2019	Cone & Shear
DB1701	28	432A	122238	4320	28.274	Pass	19233	3000	11/8/2019	12/6/2019	Shear
DB1701	28	432B	135953	4810	28.274	Pass	19233	3000	11/8/2019	12/6/2019	Shear
DB1701	28	750A	80643	6420	12.566	Pass	19215	3000	11/8/2019	12/6/2019	Shear
DB1701	28	750B	77731	6190	12.566	Pass	19215	3000	11/8/2019	12/6/2019	Columnar
DB1701	28	889A	65053	5180	12.566	Pass	19237	3000	11/8/2019	12/6/2019	Cone & Shear
DB1701	28	889B	60167	4790	12.566	Pass	19237	3000	11/8/2019	12/6/2019	Cone & Shear
DB1701	28	2022A	70314	5600	12.566	Pass	19217	3000	11/8/2019	12/6/2019	Columnar
DB1701	28	2022B	72003	5730	12.566	Pass	19217	3000	11/8/2019	12/6/2019	Columnar
Q346	28	W82	78820	6270	12.566	Pass	19330	3000	11/8/2019	12/6/2019	Cone & Shear
Q346	28	W82A	78793	6270	12.566	Pass	19330	3000	11/8/2019	12/6/2019	Shear
DB1701	28	140A	86504	6880	12.566	Pass	19240	3000	11/8/2019	12/6/2019	Cone & Shear
DB1701	28	140B	82097	6530	12.566	Pass	19240	3000	11/8/2019	12/6/2019	Columnar
Q270	28	53	84152	6700	12.566	Pass	19695	3000	11/8/2019	12/6/2019	Cone & Shear

Q270	28	53A	84623	6730	12.566	Pass	19695	3000	11/8/2019	12/6/2019	Cone & Shear
P230	28	1659	146410	5180	28.274	Pass	19281	3000	11/8/2019	12/6/2019	Cone & Shear
P230	28	1659A	145653	5150	28.274	Pass	19281	3000	11/8/2019	12/6/2019	Columnar
P230	28	1660	58675	4670	12.566	Pass	19118	3000	11/8/2019	12/6/2019	Cone & Shear
P230	28	1660A	58041	4620	12.566	Pass	19118	3000	11/8/2019	12/6/2019	Columnar
DB1601	28	103	65170	5180	12.579	Pass	19117	3000	11/8/2019	12/6/2019	Cone & Shear
DB1601	28	103A	62310	4960	12.566	Pass	19117	3000	11/8/2019	12/6/2019	Cone & Shear
120086	28	46A	104606	8320	12.566	Pass	19495	3000	11/8/2019	12/6/2019	Cone & Shear
120086	28	46A	101994	8120	12.566	Pass	19495	3000	11/8/2019	12/6/2019	Shear
T189	28	5A	44343	3530	12.566	Pass		3000	11/8/2019	12/6/2019	Shear
T189	28	5A	42213	3360	12.566	Pass		3000	11/8/2019	12/6/2019	Shear
S202	14	78C	131373	4650	28.274	Pass	19238	3000	11/22/2019	12/6/2019	Cone & Shear
S202	14	78C	117164	4140	28.274	Pass	19238	3000	11/22/2019	12/6/2019	Cone & Split
Q029	28	G112A	92577	7370	12.566	Pass	19905	3000	11/8/2019	12/6/2019	Cone & Shear
Q029	28	G112A	101109	8050	12.566	Pass	19905	3000	11/8/2019	12/6/2019	Shear
R277	28	102	68029	5400	12.604	Pass	19549	3000	11/8/2019	12/6/2019	Columnar
R277	28	102A	69514	5530	12.566	Pass	19549	3000	11/8/2019	12/6/2019	Cone & Shear
R321	31	96	68855	5480	12.566	Pass	19397	3000	11/5/2019	12/6/2019	Shear
R321	31	96A	69209	5510	12.566	Pass	19397	3000	11/5/2019	12/6/2019	Cone & Shear