

Dia	Contract	Cylinder	Strength	Required	Age	Made	Tested	Design
4	R273	37B	4262	3000	7	7/23/2018	7/30/2018	18094
4	Q213	57B	4341	3000	14	7/14/2018	7/30/2018	15600
4	Q213	59B	4334	3000	9	7/21/2018	7/30/2018	15600
6	P079	312B	4185	3000	7	7/23/2018	7/30/2018	17502
6	P079	312F	1064	3000	7	7/23/2018	7/30/2018	17502
6	P079	314B	2634	3000	6	7/24/2018	7/30/2018	17502
4.014	S911	A2	5063	3000	28	7/2/2018	7/30/2018	17467
4.014	S911	A2	5230	3000	28	7/2/2018	7/30/2018	17467
4	R228	18A	6458	3000	28	7/2/2018	7/30/2018	17132
4	R228	18A	6609	3000	28	7/2/2018	7/30/2018	17132
4	R079	20	4958	4000	28	7/2/2018	7/30/2018	17678
4	R079	20A	5070	4000	28	7/2/2018	7/30/2018	17678
4	Q213	51	5967	4000	28	7/2/2018	7/30/2018	18266
4	Q213	51A	6061	4000	28	7/2/2018	7/30/2018	18266
4	Q213	52	6277	4000	28	7/2/2018	7/30/2018	18266
4	Q213	52A	6722	4000	28	7/2/2018	7/30/2018	18266
4	Q213	53	7166	4000	28	7/2/2018	7/30/2018	18266
4	Q213	53A	6810	4000	28	7/2/2018	7/30/2018	18266
4.011	Q213	54	6899	4000	28	7/2/2018	7/30/2018	18266
4.011	Q213	54A	7508	4000	28	7/2/2018	7/30/2018	18266
4	Q213	55	6397	4000	28	7/2/2018	7/30/2018	18262
4	Q213	55A	6708	4000	28	7/2/2018	7/30/2018	18262
4	Q213	56	6553	4000	28	7/2/2018	7/30/2018	18262
4	Q213	56A	6510	4000	28	7/2/2018	7/30/2018	18262
4	Q297	132A	5764	3000	28	7/2/2018	7/30/2018	17578
4	Q297	132A	5920	3000	28	7/2/2018	7/30/2018	17578
4	Q297	133A	6887	3000	28	7/2/2018	7/30/2018	16475
4	Q297	133A	6838	3000	28	7/2/2018	7/30/2018	16475
4	Q029	191A	4848	3000	28	7/2/2018	7/30/2018	17570
4	Q029	191A	4850	3000	28	7/2/2018	7/30/2018	17570
4.008	M089	244A	4520	3000	28	7/2/2018	7/30/2018	17619
4.008	M089	244A	4784	3000	28	7/2/2018	7/30/2018	17619
4	Q030	269A	5143	3000	28	7/2/2018	7/30/2018	17214
4	Q030	269A	5525	3000	28	7/2/2018	7/30/2018	17214
4	Q213	417	6587	4000	28	7/2/2018	7/30/2018	18266
4	Q213	417A	6975	4000	28	7/2/2018	7/30/2018	18266
4	Q213	48	5592	4000	28	7/2/2018	7/30/2018	18266
4	Q213	48A	4805	4000	28	7/2/2018	7/30/2018	18266
4	Q213	49	5323	4000	28	7/2/2018	7/30/2018	18266
4	Q213	49A	5513	4000	28	7/2/2018	7/30/2018	18266
4	Q213	50	7168	4000	28	7/2/2018	7/30/2018	18266
4	Q213	50A	7074	4000	28	7/2/2018	7/30/2018	18266
4	Q031	323	6117	3000	28	7/2/2018	7/30/2018	16486
4	Q031	323A	6129	3000	28	7/2/2018	7/30/2018	16486
4	Q031	324	6300	3000	28	7/2/2018	7/30/2018	16486
4	Q031	324A	6679	3000	28	7/2/2018	7/30/2018	16486
4	R280	4	4568	3000	28	7/2/2018	7/30/2018	15521
4	R280	4A	4228	3000	28	7/2/2018	7/30/2018	15521
4	S048	9A	6392	3000	28	7/2/2018	7/30/2018	18300
4	S048	9A	6221	3000	28	7/2/2018	7/30/2018	18300
4	120315	9A	4630	3000	28	7/2/2018	7/30/2018	18350

4	120315	9A	4533	3000	28	7/2/2018	7/30/2018	18350
4.014	Q346	R23	4574	4000	28	7/2/2018	7/30/2018	17458
4.014	Q346	R23A	4575	4000	28	7/2/2018	7/30/2018	17458
4	Q346	R24	4443	4000	28	7/2/2018	7/30/2018	17458
4	Q346	R24A	4315	4000	28	7/2/2018	7/30/2018	17458
4	Q346	R25	4823	4000	28	7/2/2018	7/30/2018	17458
4	Q346	R25A	4516	4000	28	7/2/2018	7/30/2018	17458
4	Q346	R26	4747	4000	28	7/2/2018	7/30/2018	17458
4	Q346	R26A	4431	4000	28	7/2/2018	7/30/2018	17458
4	Q346	R27	4160	4000	28	7/2/2018	7/30/2018	17458
4	Q346	R27A	4079	4000	28	7/2/2018	7/30/2018	17458
4	R273	30	5044	3000	28	7/2/2018	7/30/2018	18094
4	R273	30A	5019	3000	28	7/2/2018	7/30/2018	18094
4.011	R272	MP37	6166	3000	28	7/2/2018	7/30/2018	17691
4.011	R272	MP37A	5664	3000	28	7/2/2018	7/30/2018	17691
4	R272	MP38	6455	4000	28	7/2/2018	7/30/2018	17691
4.011	R272	MP38A	6198	4000	28	7/2/2018	7/30/2018	17691
4	Q213	47AR	6898	4000	28	7/2/2018	7/30/2018	18266
4	Q213	47AR1	6690	4000	28	7/2/2018	7/30/2018	18266
4	R136	W107	5169	4000	28	7/2/2018	7/30/2018	17602
4	R136	W107A	5153	4000	28	7/2/2018	7/30/2018	17602
4.012	P079	302	4615	3000	28	7/2/2018	7/30/2018	16272
4	P079	302A	4562	3000	28	7/2/2018	7/30/2018	16272
4	P922	190	4770	3000	28	7/2/2018	7/30/2018	16086
4	P922	190A	4636	3000	28	7/2/2018	7/30/2018	16086
4	Q921	804	5408	3000	28	7/2/2018	7/30/2018	18113
4	Q921	804A	5533	3000	28	7/2/2018	7/30/2018	18113
4	P047	411A	6495	4000	28	7/2/2018	7/30/2018	17561
4	P047	411A	6312	4000	28	7/2/2018	7/30/2018	17561
4.016	P230	1055	4103	4000	28	7/2/2018	7/30/2018	17297
4	P230	1055A	3933	4000	28	7/2/2018	7/30/2018	17297
4	R 274	5B	3080	3000	7	7/23/2018	7/30/2018	18326
4	R024	2	7179	3000	30	7/1/2018	7/31/2018	18267
4	R024	2A	7198	3000	30	7/1/2018	7/31/2018	18267
4.008	R327	1	5720	3500	28	7/3/2018	7/31/2018	18214
4.008	R327	1A	5484	3500	28	7/3/2018	7/31/2018	18214
4	S049	5	4480	4000	28	7/3/2018	7/31/2018	17678
4	S049	5A	4382	4000	28	7/3/2018	7/31/2018	17678
4	119978	13	5159	3000	28	7/3/2018	7/31/2018	16085
4	119978	13A	4622	3000	28	7/3/2018	7/31/2018	16085
4	R273	31	5378	3000	28	7/3/2018	7/31/2018	18094
4	R273	31A	5144	3000	28	7/3/2018	7/31/2018	18094
4	R272	MP39	5180	4000	28	7/3/2018	7/31/2018	17691
4	R272	MP39A	5154	4000	28	7/3/2018	7/31/2018	17691
4	R272	D80	5227	3000	28	7/3/2018	7/31/2018	16380
4	R272	D80A	5509	3000	28	7/3/2018	7/31/2018	16380
4.011	Q297	130A	5542	3000	28	7/3/2018	7/31/2018	17573
4.011	Q297	130A	5510	3000	28	7/3/2018	7/31/2018	17573
4	Q297	131A	5420	3000	28	7/3/2018	7/31/2018	17573
4	Q297	131A	5424	3000	28	7/3/2018	7/31/2018	17573
4	R040	48A	4756	3000	28	7/3/2018	7/31/2018	17181
4	R040	48A	4975	3000	28	7/3/2018	7/31/2018	17181

4	P922	191	4720	3000	28	7/3/2018	7/31/2018	16458
4	P922	191A	5027	3000	28	7/3/2018	7/31/2018	16458
4	P922	192	4673	3000	28	7/3/2018	7/31/2018	16086
4	P922	192A	4534	3000	28	7/3/2018	7/31/2018	16086
4	Q029	192A	5311	3000	28	7/3/2018	7/31/2018	17866
4	Q029	192A	4863	3000	28	7/3/2018	7/31/2018	17866
4	Q029	193A	3603	3000	28	7/3/2018	7/31/2018	17866
4	Q029	193A	3842	3000	28	7/3/2018	7/31/2018	17866
4.014	S913	11A	3199	3000	28	7/3/2018	7/31/2018	18248
4.014	S913	11A	3190	3000	28	7/3/2018	7/31/2018	18248
4	Q900	19	4399	4000	28	7/3/2018	7/31/2018	17671
4	Q900	19A	3928	4000	28	7/3/2018	7/31/2018	17671
4	Q900	IA19	3808	4000	28	7/3/2018	7/31/2018	17671
4	Q900	IA19A	4368	4000	28	7/3/2018	7/31/2018	17671
4	Q900	20	4101	4000	28	7/3/2018	7/31/2018	17671
4	Q900	20A	4226	4000	28	7/3/2018	7/31/2018	17671
4	Q900	IA21	4284	4000	28	7/3/2018	7/31/2018	17671
4	Q900	IA21A	4164	4000	28	7/3/2018	7/31/2018	17671
4	Q900	21	4152	4000	28	7/3/2018	7/31/2018	17671
4	Q900	21A	3896	4000	28	7/3/2018	7/31/2018	17671
4.011	Q900	22	4448	4000	28	7/3/2018	7/31/2018	17671
4.011	Q900	22A	4284	4000	28	7/3/2018	7/31/2018	17671
4	R079	21	4182	4000	28	7/3/2018	7/31/2018	17678
4	R079	21A	4328	4000	28	7/3/2018	7/31/2018	17678
4	R044	31	5866	3000	28	7/3/2018	7/31/2018	18389
4	R044	31A	5815	3000	28	7/3/2018	7/31/2018	18389
4	Q301	79A	4979	3000	28	7/3/2018	7/31/2018	17130
4	Q301	79A	5203	3000	28	7/3/2018	7/31/2018	17130
4	Q297	134A	5191	3000	28	7/3/2018	7/31/2018	16475
4	Q297	134A	3606	3000	28	7/3/2018	7/31/2018	16475
4	P047	161A	4780	3000	28	7/3/2018	7/31/2018	16225
4	P047	161A	4699	3000	28	7/3/2018	7/31/2018	16225
4	P079	303	3287	3000	28	7/3/2018	7/31/2018	16271
4	P079	303A	3239	3000	28	7/3/2018	7/31/2018	16271
4.014	Q031	325	5804	3000	28	7/3/2018	7/31/2018	18036
4.014	Q031	325A	5789	3000	28	7/3/2018	7/31/2018	18036
4	P047	412A	5357	4000	28	7/3/2018	7/31/2018	17561
4	P047	412A	5619	4000	28	7/3/2018	7/31/2018	17561
4	P230	1038	4684	3000	28	7/3/2018	7/31/2018	17279
4	P230	1038A	4987	3000	28	7/3/2018	7/31/2018	17279
4.011	P230	1054	5179	4000	28	7/3/2018	7/31/2018	18365
4.011	P230	1054A	5164	4000	28	7/3/2018	7/31/2018	18365
4	P230	1056	4700	3000	28	7/3/2018	7/31/2018	17295
4	P230	1056A	4831	3000	28	7/3/2018	7/31/2018	17295
4	P230	1057	5354	4000	28	7/3/2018	7/31/2018	18365
4	P230	1057A	5391	4000	28	7/3/2018	7/31/2018	18365
4.008	Q900	24	4078	4000	28	7/4/2018	8/1/2018	17671
4.008	Q900	24A	4606	4000	28	7/4/2018	8/1/2018	17671
4	Q900	23	3634	4000	28	7/4/2018	8/1/2018	17671
4	Q900	23A	4130	4000	28	7/4/2018	8/1/2018	17671
4	Q900	25	4638	4000	28	7/4/2018	8/1/2018	17671
4	Q900	25A	4479	4000	28	7/4/2018	8/1/2018	17671

4	Q900	IA25	4671	4000	28	7/4/2018	8/1/2018	17671
4	Q900	IA25A	4341	4000	28	7/4/2018	8/1/2018	17671
6	P079	312G	1295	3000	9	7/23/2018	8/1/2018	17502
4	Q900	26	3941	4000	28	7/4/2018	8/1/2018	17671
4	Q900	26A	4190	4000	28	7/4/2018	8/1/2018	17671
4	Q900	27	3706	4000	28	7/4/2018	8/1/2018	17671
4	Q900	27A	3764	4000	28	7/4/2018	8/1/2018	17671
4	Q900	28	3484	4000	28	7/4/2018	8/1/2018	17671
4	Q900	28A	3565	4000	28	7/4/2018	8/1/2018	17671
4	R274	4B	3623	3000	12	7/20/2018	8/1/2018	18326
4	R273	38B	3659	3000	7	7/25/2018	8/1/2018	18094
4	R273	39B	3633	3000	7	7/26/2018	8/2/2018	18094
4.011	R271	3	6028	3000	28	7/5/2018	8/2/2018	17581
4.011	R271	3A	6840	3000	28	7/5/2018	8/2/2018	17581
4	R271	3J	5709	3000	28	7/5/2018	8/2/2018	17581
4	R271	3K	5422	3000	28	7/5/2018	8/2/2018	17581
4	S106	8	4559	3000	28	7/5/2018	8/2/2018	17181
4	S106	8A	4669	3000	28	7/5/2018	8/2/2018	17181
4	R288	10	5490	3000	28	7/5/2018	8/2/2018	17055
4	R288	10A	5630	3000	28	7/5/2018	8/2/2018	17055
4	R288	9	5741	3500	30	7/3/2018	8/2/2018	18109
4	R288	9A	5489	3500	30	7/3/2018	8/2/2018	18109
4	119978	14	4172	3000	28	7/5/2018	8/2/2018	16085
4	119978	14A	3706	3000	28	7/5/2018	8/2/2018	16085
4	111351	95A	4364	3000	28	7/5/2018	8/2/2018	18185
4	111351	95A	5271	3000	28	7/5/2018	8/2/2018	18185
4.014	S164	2	4959	4000	28	7/5/2018	8/2/2018	
4.014	S164	2A	5071	4000	28	7/5/2018	8/2/2018	
4	S164	3C	4097	4000	28	7/5/2018	8/2/2018	
4	S164	3D	4253	4000	28	7/5/2018	8/2/2018	
4	S911	A3	5576	3000	28	7/5/2018	8/2/2018	17467
4	S911	A3A	5337	3000	28	7/5/2018	8/2/2018	17467
4	R323	6A	4195	3000	28	7/5/2018	8/2/2018	18186
4	R323	6A	4232	3000	28	7/5/2018	8/2/2018	18186
4	R337	8A	3303	3000	28	7/5/2018	8/2/2018	18189
4	R337	8A	3363	3000	28	7/5/2018	8/2/2018	18189
6	P079	316B	3783	3000	8	7/25/2018	8/2/2018	17502
4	S227	9	6534	3000	28	7/5/2018	8/2/2018	18355
4	S227	9A	6265	3000	28	7/5/2018	8/2/2018	18355
4.011	Q297	9ARK	14230	8500	28	7/5/2018	8/2/2018	18221
4.011	Q297	9ARK	13425	8500	28	7/5/2018	8/2/2018	18221
4	S048	10A	5006	3000	28	7/5/2018	8/2/2018	18300
4	S048	10A	5118	3000	28	7/5/2018	8/2/2018	18300
4	120315	10A	4838	3000	28	7/5/2018	8/2/2018	18350[620025]
4	120315	10A	5088	3000	28	7/5/2018	8/2/2018	18350[620025]
4	119904	17A	3942	3000	28	7/5/2018	8/2/2018	17518
4	119904	17A	3827	3000	28	7/5/2018	8/2/2018	17518
4	R243	18	3908	3000	28	7/5/2018	8/2/2018	17644
4	R243	18A	3925	3000	28	7/5/2018	8/2/2018	17644
4	R136	B22	4271	3000	28	7/5/2018	8/2/2018	16356
4	R136	B22A	3935	3000	28	7/5/2018	8/2/2018	16356
4.011	Q301	80	5615	3000	28	7/5/2018	8/2/2018	17130

4.011	Q301	80A	4876	3000	28	7/5/2018	8/2/2018	17130
4	R136	W108	7160	4000	28	7/5/2018	8/2/2018	17602
4	R136	W108A	6516	4000	28	7/5/2018	8/2/2018	17602
4	P047	162A	4339	3000	28	7/5/2018	8/2/2018	16225
4	P047	162A	5900	3000	28	7/5/2018	8/2/2018	16225
4	P922	193	4355	3000	28	7/5/2018	8/2/2018	16458
4	P922	193A	4039	3000	28	7/5/2018	8/2/2018	16458
4	Q029	194	7075	4000	28	7/5/2018	8/2/2018	17569
4	Q029	194A	6979	4000	28	7/5/2018	8/2/2018	17569
4	Q029	195A	5060	4000	28	7/5/2018	8/2/2018	17569
4	Q029	195A	4789	4000	28	7/5/2018	8/2/2018	17569
4.008	Q031	326	6248	3000	28	7/5/2018	8/2/2018	16486
4.008	Q031	326A	5855	3000	28	7/5/2018	8/2/2018	16486
4	P230	1058	5408	4000	28	7/5/2018	8/2/2018	18365
4	P230	1058A	5740	4000	28	7/5/2018	8/2/2018	18365
4	P230	1059	4422	3000	28	7/5/2018	8/2/2018	17279
4	P230	1059A	4223	3000	28	7/5/2018	8/2/2018	17279
4.011	Q297	10ARK	11447	9500	22	7/12/2018	8/3/2018	18221
4.011	Q297	10ARK	11878	9500	22	7/12/2018	8/3/2018	18221
4	Q297	10ARKZ	11775	9500	22	7/12/2018	8/3/2018	
4	Q297	10ARKZ	12038	9500	22	7/12/2018	8/3/2018	
4	Q297	11ARK	12594	9500	17	7/17/2018	8/3/2018	17403
4	Q297	11ARK	12275	9500	17	7/17/2018	8/3/2018	17403
4	Q297	12ARK	10048	9500	14	7/20/2018	8/3/2018	17403
4	Q297	12ARK	12033	9500	14	7/20/2018	8/3/2018	17403
4	Q297	13ARK	12087	9500	10	7/24/2018	8/3/2018	17403
4	Q297	13ARK	11094	9500	10	7/24/2018	8/3/2018	17403
4	Q297	15ARK	12340	9500	7	7/27/2018	8/3/2018	17403
4	Q297	15ARK	11488	9500	7	7/27/2018	8/3/2018	17403
4.014	R238	1A	5961	4000	28	7/6/2018	8/3/2018	
4.014	R238	1A	6309	4000	28	7/6/2018	8/3/2018	
4	R274	9B	2602	3000	7	7/27/2018	8/3/2018	18326
4	R273	40B	3493	3000	7	7/27/2018	8/3/2018	18094
4	R327	2	4402	3500	28	7/6/2018	8/3/2018	18214
4	R327	2A	4377	3500	28	7/6/2018	8/3/2018	18214
4	S911	A4	5432	3000	28	7/6/2018	8/3/2018	17467
4	S911	A4A	4478	3000	28	7/6/2018	8/3/2018	17467
4	S013	5A	5098	3000	28	7/6/2018	8/3/2018	18318
4	S013	5A	5069	3000	28	7/6/2018	8/3/2018	18318
4	S227	10	5964	3000	28	7/6/2018	8/3/2018	18355
4	S227	10A	5898	3000	28	7/6/2018	8/3/2018	18355
4	S048	11A	5385	3000	28	7/6/2018	8/3/2018	18300
4	S048	11A	5659	3000	28	7/6/2018	8/3/2018	18300
4.011	120315	11A	3991	3000	28	7/6/2018	8/3/2018	18350[620025]
4.011	120315	11A	3805	3000	28	7/6/2018	8/3/2018	18350[620025]
4	119978	15	4481	3000	28	7/6/2018	8/3/2018	16085
4	119978	15A	4312	3000	28	7/6/2018	8/3/2018	16085
4	119904	18A	5478	3000	28	7/6/2018	8/3/2018	17518
4	119904	18B	5603	3000	28	7/6/2018	8/3/2018	17518
4	Q292	48	7501	3000	28	7/6/2018	8/3/2018	17329
4	Q292	48A	7688	3000	28	7/6/2018	8/3/2018	17329
4	P083	70	5189	3000	29	7/5/2018	8/3/2018	17256

4	P083	70A	5202	3000	29	7/5/2018	8/3/2018	17256
4	Q301	81A	4853	3000	29	7/5/2018	8/3/2018	17130
4	Q301	81A	4572	3000	29	7/5/2018	8/3/2018	17130
4.008	P287	118A	6771	3000	28	7/6/2018	8/3/2018	17574
4.008	P287	118A	6647	3000	28	7/6/2018	8/3/2018	17574
4	Q297	135A	6350	3000	28	7/6/2018	8/3/2018	16475
4	Q297	135A	6200	3000	28	7/6/2018	8/3/2018	16475
4	P922	194	4298	3000	28	7/6/2018	8/3/2018	16458
4	P922	194A	4752	3000	28	7/6/2018	8/3/2018	16458
4	P922	195	4937	3000	28	7/6/2018	8/3/2018	16086
4	P922	195A	4786	3000	28	7/6/2018	8/3/2018	16086
4	Q213	62B	3441	3000	7	7/27/2018	8/3/2018	15600
4	S127	4B	4007	3000	18	7/16/2018	8/3/2018	18355
4	S127	4C	3787	3000	18	7/16/2018	8/3/2018	18355
4	S127	6B	4780	3000	18	7/16/2018	8/3/2018	18355
4	S127	6C	4488	3000	18	7/16/2018	8/3/2018	18355
4	S127	5B	5104	3000	14	7/20/2018	8/3/2018	18355
4	S127	6C	5014	3000	18	7/16/2018	8/3/2018	18355
4	S127	7B	5934	3000	18	7/16/2018	8/3/2018	18355
4	S127	7C	6022	3000	18	7/16/2018	8/3/2018	18355
4	S001	101D	3262	3000	8HR	8/5/2018	8/5/2018	18408
4	S001	101E	3664	3000	8HR	8/5/2018	8/5/2018	18408
4	S001	102B	5099	3000	8HR	8/4/2018	8/5/2018	18408
4	S001	102C	5234	3000	8HR	8/5/2018	8/5/2018	18410
4	S001	5D	3147	3000	8HR	8/5/2018	8/5/2018	18408
4	S001	5E	3153	3000	8HR	8/5/2018	8/5/2018	18408