

| Contract | Age | Cylinder | LBF | PSI | Area | P/F | Design | Required | Made | Tested | Fracture |
|----------|-------|----------|--------|--------|--------|------|--------|----------|-----------|-----------|--------------|
| T129 | 6.5HR | 3B | 38639 | < 3070 | 12.566 | Fail | 19967 | 3500 | 9/29/2019 | 9/29/2019 | Cone & Shear |
| T205 | 30 | 5-A | 69627 | 5520 | 12.617 | Pass | 19345 | 3000 | 8/31/2019 | 9/30/2019 | Cone & Split |
| T205 | 30 | 5-A | 70131 | 5580 | 12.566 | Pass | 19345 | 3000 | 8/31/2019 | 9/30/2019 | Columnar |
| S358 | 33 | 12 | 106094 | 8440 | 12.566 | Pass | 19141 | 3000 | 8/28/2019 | 9/30/2019 | Cone & Shear |
| S358 | 33 | 12A | 112485 | 8950 | 12.566 | Pass | 19141 | 3000 | 8/28/2019 | 9/30/2019 | Cone |
| DB1701 | 30 | 1414C | 87194 | 6940 | 12.566 | Pass | 19217 | 3000 | 8/31/2019 | 9/30/2019 | Cone & Shear |
| DB1701 | 30 | 1414D | 92712 | 7380 | 12.566 | Pass | 19217 | 3000 | 8/31/2019 | 9/30/2019 | Columnar |
| R279 | 7 | 104B | 74227 | 5910 | 12.566 | Pass | 19864 | 4500 | 9/23/2019 | 9/30/2019 | Cone & Shear |
| R279 | 7 | 104B | 79187 | 5910 | 12.566 | Pass | 19864 | 4500 | 9/23/2019 | 9/30/2019 | Cone |
| S262 | 5 | 29B | 77966 | 6200 | 12.566 | Pass | 19498 | 4500 | 9/25/2019 | 9/30/2019 | Columnar |
| S060 | 28 | 513 | 89460 | 7120 | 12.566 | Pass | 19502 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| S060 | 28 | 513A | 85415 | 6800 | 12.566 | Pass | 19502 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| P079 | 28 | 408 | 64915 | 5170 | 12.566 | Pass | 19070 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| P079 | 28 | 408A | 62970 | 5010 | 12.566 | Pass | 19070 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| P230 | 28 | 1547 | 54864 | 4370 | 12.566 | Pass | 19118 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| P230 | 28 | 1547A | 55693 | 4430 | 12.566 | Pass | 19118 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| P230 | 28 | 1548 | 74906 | 5960 | 12.566 | Pass | 19120 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| P230 | 28 | 1548A | 80162 | 6380 | 12.566 | Pass | 19120 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| T154 | 28 | 29 | 90261 | 7060 | 12.787 | | 19345 | | 9/3/2019 | 10/1/2019 | Columnar |
| T154 | 28 | 29A | 91758 | 7300 | 12.566 | | 19345 | | 9/3/2019 | 10/1/2019 | Cone & Shear |
| T918 | 28 | 1 | 46733 | 3720 | 12.566 | Pass | 19699 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| T918 | 28 | 1A | 47097 | 3750 | 12.566 | Pass | 19699 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| T901 | 28 | 5 | 67805 | 5400 | 12.566 | Pass | 19625 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| T901 | 28 | 5A | 69105 | 5500 | 12.566 | Pass | 19625 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| Q076 | 28 | 375A | 60539 | 4820 | 12.566 | Pass | 19381 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| Q076 | 28 | 375A | 65028 | 5170 | 12.566 | Pass | 19381 | 3000 | 9/3/2019 | 10/1/2019 | Cone |
| R040 | 28 | 102A | 67052 | 5340 | 12.566 | Pass | 19292 | 3000 | 9/3/2019 | 10/1/2019 | Cone |
| R040 | 28 | 102A | 57864 | 4600 | 12.566 | Pass | 19292 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| S182 | 28 | 3 | 52697 | 4150 | 12.711 | Pass | | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| S182 | 28 | 3A | 46798 | 3680 | 12.711 | Pass | | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| Q346 | 28 | R72 | 36074 | < 2870 | 12.566 | Fail | 19237 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |

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|--------|----|--------|-------|------|--------|------|-------|------|----------|-----------|--------------|
| Q346 | 28 | R72A | 39785 | 3170 | 12.566 | Pass | 19237 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| R260 | 28 | IR211A | 52786 | 4200 | 12.566 | Pass | 19057 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| R260 | 28 | IR211B | 55096 | 4380 | 12.566 | Pass | 19057 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| R260 | 28 | IR211C | 53589 | 4260 | 12.566 | Pass | 19057 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| R260 | 28 | IR211D | 63233 | 5030 | 12.566 | Pass | 19057 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| DB1601 | 28 | 74 | 77833 | 6190 | 12.566 | Pass | 19057 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| DB1601 | 28 | 74A | 82497 | 6560 | 12.566 | Pass | 19057 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| DB1701 | 28 | 1346A | 89023 | 7080 | 12.566 | Pass | 19217 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| DB1701 | 28 | 1346B | 89470 | 7120 | 12.566 | Pass | 19217 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| DB1701 | 28 | 1346C | 95751 | 7620 | 12.566 | Pass | 19217 | 3000 | 9/3/2019 | 10/1/2019 | Cone |
| DB1701 | 28 | 1346D | 89585 | 7130 | 12.566 | Pass | 19217 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| DB1701 | 28 | 1346E | 80777 | 6430 | 12.566 | Pass | 19217 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| DB1701 | 28 | 1346F | 80733 | 6420 | 12.566 | Pass | 19217 | 3000 | 9/3/2019 | 10/1/2019 | Cone |
| DB1701 | 28 | 858A | 76750 | 6110 | 12.566 | Pass | 19350 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| DB1701 | 28 | 858B | 77094 | 6130 | 12.566 | Pass | 19350 | 3000 | 9/3/2019 | 10/1/2019 | Cone |
| DB1701 | 28 | 725A | 52842 | 4210 | 12.566 | Pass | 9400 | 3000 | 9/3/2019 | 10/1/2019 | Cone |
| DB1701 | 28 | 725B | 51923 | 4130 | 12.566 | Pass | 9400 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| T229 | 28 | 10 | 92367 | 7350 | 12.566 | Pass | 19805 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| T229 | 28 | 10A | 49622 | 3950 | 12.566 | Pass | 19805 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| S234 | 28 | 48A | 89014 | 7090 | 12.554 | Pass | 19851 | 4500 | 9/3/2019 | 10/1/2019 | Cone |
| S234 | 28 | 48A | 84986 | 6760 | 12.566 | Pass | 19851 | 4500 | 9/3/2019 | 10/1/2019 | Columnar |
| S234 | 28 | 49A | 85496 | 6800 | 12.566 | Pass | 19851 | 4500 | 9/3/2019 | 10/1/2019 | Cone |
| S234 | 28 | 49A | 84153 | 6700 | 12.566 | Pass | 19851 | 4500 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| 118524 | 28 | 10A | 58258 | 4640 | 12.566 | Pass | 19321 | 3000 | 9/3/2019 | 10/1/2019 | Shear |
| 118524 | 28 | 10A | 56373 | 4490 | 12.566 | Pass | 19321 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Split |
| 118524 | 28 | 9A | 51718 | 4120 | 12.566 | Pass | 19321 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| 118524 | 28 | 9A | 50474 | 4020 | 12.566 | Pass | 19321 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| R272 | 28 | MP135 | 70241 | 5590 | 12.566 | Pass | 19270 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| R272 | 28 | MP135A | 63608 | 5060 | 12.566 | Pass | 19270 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| R272 | 28 | MP135D | 55821 | 4440 | 12.566 | Pass | 19270 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| R272 | 28 | MP135E | 57745 | 4600 | 12.566 | Pass | 19270 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| T218 | 28 | 2 | 54796 | 4360 | 12.566 | Pass | 19525 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |

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|--------|----|--------|--------|-------|--------|------|-------|------|-----------|-----------|--------------|
| T218 | 28 | 2A | 51894 | 4130 | 12.566 | Pass | 19525 | 3000 | 9/3/2019 | 10/1/2019 | Cone |
| T174 | 28 | 3 | 82443 | 6520 | 12.642 | Pass | 19525 | 3000 | 9/3/2019 | 10/1/2019 | Cone |
| T174 | 28 | 3A | 79856 | 6350 | 12.566 | Pass | 19525 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| S339 | 14 | 17B | 50537 | 4020 | 12.566 | Pass | 19377 | 3000 | 9/17/2009 | 10/1/2019 | Cone & Shear |
| R277 | 28 | 62 | 67683 | 5330 | 12.692 | Pass | 19549 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| R277 | 28 | 62A | 71473 | 5690 | 12.566 | Pass | 19549 | 3000 | 9/3/2019 | 10/1/2019 | Cone |
| R016 | 28 | 43 | 62917 | 5010 | 12.566 | Pass | 19635 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| R016 | 28 | 43A | 63757 | 5070 | 12.566 | Pass | 19635 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| 111041 | 28 | B2-4 | 70072 | 5580 | 12.566 | Pass | 19087 | 3000 | 9/3/2019 | 10/1/2019 | Cone & Shear |
| 111041 | 28 | B2-4A | 71865 | 5720 | 12.566 | Pass | 19087 | 3000 | 9/3/2019 | 10/1/2019 | Columnar |
| R260 | 28 | IR213A | 65228 | 5190 | 12.566 | Pass | 19057 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| R260 | 28 | IR213B | 67277 | 5350 | 12.566 | Pass | 19057 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| S338 | 28 | 54 | 73226 | 5830 | 12.566 | Pass | 19582 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| S338 | 28 | 54A | 73438 | 5840 | 12.566 | Pass | 19582 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| S060 | 28 | 514 | 96529 | 7650 | 12.617 | Pass | 19502 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| S060 | 28 | 514A | 97930 | 7760 | 12.617 | Pass | 19502 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| P079 | 28 | 409 | 65311 | 5200 | 12.566 | Pass | 19070 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| P079 | 28 | 409A | 65518 | 5210 | 12.566 | Pass | 19070 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| R078 | 28 | 35 | 45200 | 3600 | 12.566 | Pass | 19093 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| R078 | 28 | 35A | 49094 | 3910 | 12.566 | Pass | 19093 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| Q921 | 28 | 530 | 61219 | 4870 | 12.566 | Pass | 19477 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| Q921 | 28 | 530A | 64594 | 5140 | 12.566 | Pass | 19477 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| Q076 | 28 | 225A | 85184 | 6780 | 12.566 | Pass | 19345 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| Q076 | 28 | 225A | 131712 | 10480 | 12.566 | Pass | 19345 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| Q076 | 28 | 377A | 53062 | 4220 | 12.566 | Pass | 19292 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| Q076 | 28 | 377A | 56222 | 4470 | 12.566 | Pass | 19292 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| P047 | 28 | 552A | 66021 | 5250 | 12.566 | Pass | 19381 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| P047 | 28 | 552A | 64657 | 5150 | 12.566 | Pass | 19381 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| P047 | 28 | 553A | 47252 | 3730 | 12.667 | Pass | 19381 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| P047 | 28 | 553A | 52189 | 4120 | 12.667 | Pass | 19381 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Split |
| S200 | 28 | 12A | 57915 | 4610 | 12.566 | Pass | 19101 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| S200 | 28 | 12A | 57415 | 4570 | 12.566 | Pass | 19101 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |

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| T079 | 28 | 4A | 88357 | 7030 | 12.566 | Pass | 19323 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| T079 | 28 | 4A | 87267 | 6940 | 12.566 | Pass | 19323 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| 118969 | 28 | 6A | 66522 | 5290 | 12.566 | Pass | 19275 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| 118969 | 28 | 6A | 64327 | 5120 | 12.566 | Pass | 19275 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| T134 | 28 | 8A | 73811 | 5870 | 12.566 | Pass | 19161 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| T134 | 28 | 8A | 71536 | 5690 | 12.566 | Pass | 19161 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| S182 | 28 | 4 | 65236 | 5190 | 12.566 | Pass | 19055 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| S182 | 28 | 4A | 71189 | 5670 | 12.566 | Pass | 19055 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| R260 | 28 | EE212A | 63561 | 5060 | 12.566 | Pass | 19117 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| R260 | 28 | EE212B | 67128 | 5340 | 12.566 | Pass | 19117 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| DB1601 | 28 | 75 | 88927 | 7030 | 12.642 | Pass | 19558 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| DB1601 | 28 | 75A | 85271 | 6750 | 12.642 | Pass | 19558 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| DB1701 | 28 | 1415A | 101405 | 8070 | 12.566 | Pass | 19217 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| DB1701 | 28 | 1415B | 103461 | 8230 | 12.566 | Pass | 19217 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| DB1701 | 28 | 1415E | 108600 | 8640 | 12.566 | Pass | 19217 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| DB1701 | 28 | 1415F | 108514 | 8640 | 12.566 | Pass | 19217 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| DB1701 | 28 | 910A | 75921 | 6040 | 12.566 | Pass | 19237 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| DB1701 | 28 | 910B | 77799 | 6190 | 12.566 | Pass | 19237 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| DB1701 | 28 | 507A | 55742 | 4440 | 12.566 | Pass | 19230 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| DB1701 | 28 | 507B | 55469 | 4410 | 12.566 | Pass | 19230 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| DB1701 | 28 | 859A | 66084 | 5260 | 12.566 | Pass | 19237 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| DB1701 | 28 | 859B | 64945 | 5170 | 12.566 | Pass | 19237 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| S307 | 28 | 6 | 82180 | 6500 | 12.636 | Pass | 19170 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| S307 | 28 | 6A | 85110 | 6740 | 12.636 | Pass | 19170 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| T201 | 28 | 19A | 89243 | 7100 | 12.566 | Pass | 19345 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| T201 | 28 | 19A | 73604 | 5860 | 12.566 | Pass | 19345 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| 120086 | 28 | 28A | 55357 | 4410 | 12.566 | Pass | 19495 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| 120086 | 28 | 28A | 61743 | 4910 | 12.566 | Pass | 19495 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| Q076 | 28 | 376A | 94857 | 7550 | 12.566 | Pass | 19144 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| Q076 | 28 | 376A | 96161 | 7650 | 12.566 | Pass | 19144 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| R272 | 28 | MP136 | 59888 | 4770 | 12.566 | Pass | 19270 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| R272 | 28 | MP136A | 57386 | 4570 | 12.566 | Pass | 19270 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |

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|------|----|-------|--------|------|--------|------|-------|------|-----------|-----------|--------------|
| T016 | 28 | 36 | 73804 | 5850 | 12.61 | Pass | 19547 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| T016 | 28 | 36A | 74297 | 5910 | 12.566 | Pass | 19547 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| T016 | 28 | 37 | 55219 | 4390 | 12.566 | Pass | 19547 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| T016 | 28 | 37A | 55675 | 4430 | 12.566 | Pass | 19547 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| S317 | 28 | 36 | 44582 | 3550 | 12.566 | Pass | 19070 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| S317 | 28 | 36A | 45217 | 3600 | 12.566 | Pass | 19070 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| R277 | 28 | 63 | 85588 | 6810 | 12.566 | Pass | 19549 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| R277 | 28 | 63A | 81741 | 6500 | 12.566 | Pass | 19549 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| S285 | 28 | 54 | 65099 | 5180 | 12.566 | Pass | 19272 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| S285 | 28 | 54A | 61920 | 4930 | 12.566 | Pass | 19272 | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| S262 | 7 | 29C | 89859 | 7150 | 12.566 | Pass | 19498 | 3000 | 9/25/2019 | 10/2/2019 | Cone |
| T910 | 28 | 4 | 64776 | 5140 | 12.592 | Pass | 19692 | 3000 | 9/4/2019 | 10/2/2019 | Cone & Shear |
| T910 | 28 | 4A | 66128 | 5250 | 12.592 | Pass | 19692 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| T910 | 28 | 5 | 79976 | 6360 | 12.566 | Pass | 19692 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| T910 | 28 | 5A | 79430 | 6320 | 12.566 | Pass | 19692 | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| Q029 | 28 | G78A | 100925 | 8000 | 12.623 | Pass | | 3000 | 9/4/2019 | 10/2/2019 | Columnar |
| Q029 | 28 | G78A | 100084 | 7930 | 12.623 | Pass | | 3000 | 9/4/2019 | 10/2/2019 | Cone |
| S060 | 28 | 48 | 71580 | 5700 | 12.566 | Pass | 19494 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| S060 | 28 | 48A | 76845 | 6120 | 12.566 | Pass | 19494 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| Q921 | 28 | 531 | 62479 | 4970 | 12.566 | Pass | 19477 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| Q921 | 28 | 531A | 58097 | 4620 | 12.566 | Pass | 19477 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| Q921 | 28 | 616 | 42307 | 3380 | 12.522 | Pass | 19476 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| Q921 | 28 | 616A | 42695 | 3410 | 12.522 | Pass | 19476 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| Q921 | 28 | 909 | 54480 | 4340 | 12.566 | Pass | 19476 | 3000 | 9/4/2019 | 10/3/2019 | Cone & Split |
| Q921 | 28 | 909A | 57546 | 4580 | 12.566 | Pass | 19476 | 3000 | 9/4/2019 | 10/3/2019 | Cone & Shear |
| P230 | 28 | 1549 | 62087 | 4940 | 12.566 | Pass | 19118 | 3000 | 9/4/2019 | 10/3/2019 | Cone & Shear |
| P230 | 28 | 1549A | 56607 | 4500 | 12.566 | Pass | 19118 | 3000 | 9/4/2019 | 10/3/2019 | Cone & Shear |
| T154 | 28 | 30 | 125254 | 9970 | 12.566 | Pass | 19345 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| T154 | 28 | 30A | 122204 | 9720 | 12.566 | Pass | 19345 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Split |
| T920 | 29 | 2 | 65911 | 5250 | 12.566 | Pass | 19848 | 3000 | 5/4/2019 | 10/3/2019 | Cone & Shear |
| T920 | 29 | 2A | 64523 | 5130 | 12.566 | Pass | 19848 | 3000 | 5/4/2019 | 10/3/2019 | Cone & Shear |
| T918 | 28 | 2 | 69004 | 5490 | 12.566 | Pass | 19699 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Split |

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| T918 | 28 | 2A | 67755 | 5390 | 12.566 | Pass | 19699 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T062 | 28 | 7 | 95407 | 7590 | 12.566 | Pass | 19645 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T062 | 28 | 7A | 93142 | 7410 | 12.566 | Pass | 19645 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| T089 | 28 | 1 | 60343 | 4800 | 12.566 | Pass | | 3000 | 9/4/2019 | 10/3/2019 | Cone |
| T089 | 28 | 1A | 65878 | 5240 | 12.566 | Pass | | 3000 | 9/4/2019 | 10/3/2019 | Cone |
| T901 | 28 | 6 | 55987 | 4460 | 12.566 | Pass | 19625 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T901 | 28 | 6A | 58642 | 4670 | 12.566 | Pass | 19625 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| DB1701 | 28 | 341A | 70299 | 5590 | 12.566 | Pass | 19758 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| DB1701 | 28 | 341B | 70421 | 5600 | 12.566 | Pass | 19758 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| DB1701 | 28 | 508A | 78692 | 6260 | 12.566 | Pass | 19230 | 3000 | 9/5/2019 | 10/3/2019 | Columnar |
| DB1701 | 28 | 508B | 76975 | 6130 | 12.566 | Pass | 19230 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| DB1701 | 28 | 726A | 54078 | 4300 | 12.566 | Pass | 9400 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| DB1701 | 28 | 726B | 64695 | 5150 | 12.566 | Pass | 9400 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| S338 | 28 | 55 | 70773 | 5630 | 12.566 | Pass | 19582 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| S338 | 28 | 55A | 69089 | 5500 | 12.566 | Pass | 19582 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| Q076 | 28 | 226A | 110144 | 8760 | 12.566 | Pass | 19345 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Split |
| Q076 | 28 | 226A | 123584 | 9830 | 12.566 | Pass | 19345 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Split |
| P047 | 28 | 554A | 88965 | 7080 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| P047 | 28 | 554A | 89241 | 7100 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| P047 | 28 | 554Z | 89691 | 7080 | 12.667 | | | | 9/5/2019 | 10/3/2019 | Cone & Shear |
| P047 | 28 | 554Z | 86171 | 6860 | 12.566 | | | | 9/5/2019 | 10/3/2019 | Cone |
| P047 | 28 | 555A | 75415 | 5970 | 12.642 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Columnar |
| P047 | 28 | 555A | 77825 | 6190 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Columnar |
| P047 | 28 | 556A | 83413 | 6640 | 12.554 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| P047 | 28 | 556A | 83268 | 6630 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| P047 | 28 | 557A | 79339 | 6310 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| P047 | 28 | 557A | 79221 | 6300 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| P047 | 28 | 558A | 87284 | 6950 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| P047 | 28 | 558A | 89043 | 7090 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Columnar |
| P047 | 28 | 559A | 84197 | 6700 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| P047 | 28 | 559A | 82840 | 6590 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| P047 | 28 | 560A | 82961 | 6600 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone & Shear |

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|--------|----|--------|--------|------|--------|------|-------|------|----------|-----------|--------------|
| P047 | 28 | 560A | 82268 | 6550 | 12.566 | Pass | 19589 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| Q029 | 28 | 406A | 52506 | 4180 | 12.566 | Pass | 19162 | 3000 | 9/5/2019 | 10/3/2019 | Columnar |
| Q029 | 28 | 406A | 52901 | 4210 | 12.566 | Pass | 19162 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T201 | 28 | 18A | 60576 | 4820 | 12.566 | Pass | 19345 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T201 | 28 | 18A | 51429 | 4090 | 12.566 | Pass | 19345 | 3000 | 9/5/2019 | 10/3/2019 | Columnar |
| T229 | 28 | 8 | 98104 | 7810 | 12.566 | Pass | 19805 | 3000 | 9/4/2019 | 10/3/2019 | Columnar |
| T229 | 28 | 8A | 58511 | 4660 | 12.566 | Pass | 19805 | 3000 | 9/4/2019 | 10/3/2019 | Columnar |
| T229 | 28 | 9 | 95169 | 7580 | 12.56 | Pass | 19805 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T229 | 28 | 9A | 87909 | 7000 | 12.56 | Pass | 19805 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| Q346 | 28 | R73 | 50687 | 4030 | 12.566 | | 19333 | | 9/5/2019 | 10/3/2019 | Cone & Shear |
| Q346 | 28 | R73A | 49164 | 3910 | 12.566 | | 19333 | | 9/5/2019 | 10/3/2019 | Cone & Shear |
| Q346 | 28 | W61 | 77315 | 6150 | 12.566 | Pass | 19331 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| Q346 | 28 | W61A | 78383 | 6240 | 12.566 | Pass | 19331 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R260 | 28 | IR214A | 65063 | 5180 | 12.566 | Pass | 19057 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R260 | 28 | IR214B | 60846 | 4840 | 12.566 | Pass | 19057 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| DB1601 | 28 | 76 | 75851 | 6040 | 12.566 | Pass | 19558 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| DB1601 | 28 | 76A | 81853 | 6510 | 12.566 | Pass | 19558 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| DB1701 | 28 | 1415C | 100913 | 7990 | 12.629 | Pass | 19217 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| DB1701 | 28 | 1415D | 98466 | 7800 | 12.629 | Pass | 19217 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| DB1701 | 28 | 1347A | 88648 | 7080 | 12.529 | Pass | 19217 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| DB1701 | 28 | 1347B | 89446 | 7120 | 12.566 | Pass | 19217 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R220 | 28 | 84 | 51290 | 4080 | 12.566 | Pass | 19310 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R220 | 28 | 84A | 68219 | 5430 | 12.566 | Pass | 19310 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R220 | 28 | 85 | 75332 | 5990 | 12.566 | Pass | 19310 | 3000 | 9/5/2019 | 10/3/2019 | Columnar |
| R220 | 28 | 85A | 61091 | 4860 | 12.566 | Pass | 19310 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R220 | 28 | 86 | 69940 | 5570 | 12.566 | Pass | 19310 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R220 | 28 | 86A | 59692 | 4750 | 12.566 | Pass | 19310 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| S182 | 28 | 5 | 56265 | 4480 | 12.566 | Pass | 19065 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| S182 | 28 | 5A | 54759 | 4360 | 12.566 | Pass | 19065 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T201 | 28 | 20A | 59318 | 4720 | 12.566 | Pass | 19345 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| T201 | 28 | 20A | 105579 | 8400 | 12.566 | Pass | 19345 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R295 | 28 | 69 | 49238 | 3920 | 12.566 | Pass | 19768 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |

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|------|----|--------|--------|------|--------|------|--------|------|----------|-----------|--------------|
| R295 | 28 | 69A | 55692 | 4430 | 12.566 | Pass | 19768 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R272 | 28 | D191 | 77355 | 6160 | 12.566 | Pass | 19165 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R272 | 28 | D191A | 79632 | 6340 | 12.566 | Pass | 19165 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R272 | 28 | D191D | 77080 | 6130 | 12.566 | Pass | 19165 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R272 | 28 | D191E | 79806 | 6330 | 12.598 | Pass | 19165 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R272 | 28 | MP137 | 61952 | 4930 | 12.566 | Pass | 19270 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R272 | 28 | MP137A | 65353 | 5200 | 12.566 | Pass | 19270 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| T016 | 28 | 38 | 89574 | 7130 | 12.566 | Pass | 19547 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| T016 | 28 | 38A | 89771 | 7140 | 12.566 | Pass | 19547 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| T016 | 28 | 39 | 75802 | 6030 | 12.566 | Pass | 19547 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T016 | 28 | 39A | 78586 | 6250 | 12.566 | Pass | 19547 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T067 | 28 | 7 | 94200 | 7500 | 12.566 | Pass | 194158 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| T067 | 28 | 7A | 97504 | 7760 | 12.566 | Pass | 19458 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| P230 | 28 | 1550 | 52809 | 4200 | 12.566 | Pass | 19118 | 3000 | 9/5/2019 | 10/3/2019 | Columnar |
| P230 | 28 | 1550A | 55238 | 4400 | 12.566 | Pass | 19118 | 3000 | 9/5/2019 | 10/3/2019 | Columnar |
| P230 | 28 | 1551 | 67166 | 5340 | 12.566 | Pass | 19120 | 3000 | 9/5/2019 | 10/3/2019 | Columnar |
| P230 | 28 | 1551A | 63117 | 5020 | 12.566 | Pass | 19120 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| T915 | 28 | 4 | 58124 | 4620 | 12.592 | Pass | 19088 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| T915 | 28 | 4A | 60445 | 4800 | 12.592 | Pass | 19088 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R277 | 28 | 64 | 109082 | 8660 | 12.598 | Pass | 19549 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R277 | 28 | 64A | 108016 | 8600 | 12.566 | Pass | 19549 | 3000 | 9/5/2019 | 10/3/2019 | Columnar |
| R252 | 28 | 95 | 79404 | 6320 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95A | 86639 | 6890 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Columnar |
| R252 | 28 | 95BB | 89517 | 7120 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95CC | 85685 | 6820 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Columnar |
| R252 | 28 | 95D | 70951 | 5650 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95E | 67049 | 5340 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R252 | 28 | 95H | 66378 | 5280 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95I | 65595 | 5220 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R252 | 28 | 95L | 80838 | 6430 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95M | 82706 | 6580 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95P | 89569 | 7130 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |

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|------|----|--------|--------|------|--------|------|-------|------|-----------|-----------|--------------|
| R252 | 28 | 95Q | 83604 | 6630 | 12.617 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95T | 83123 | 6610 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95U | 85962 | 6840 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95X | 69721 | 5550 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R252 | 28 | 95Y | 71691 | 5700 | 12.566 | Pass | 19373 | 4000 | 9/5/2019 | 10/3/2019 | Cone |
| R218 | 28 | 3 | 71008 | 5650 | 12.566 | Pass | 19525 | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| R218 | 28 | 3A | 67337 | 5360 | 12.566 | Pass | 19525 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| S060 | 7 | 53D | 41519 | 3300 | 12.566 | Pass | 19494 | 3000 | 9/26/2019 | 10/3/2019 | Cone & Shear |
| S060 | 7 | 53E | 42414 | 3380 | 12.566 | Pass | 19494 | 3000 | 9/26/2019 | 10/3/2019 | Columnar |
| Q029 | 28 | G79A | 104072 | 8280 | 12.566 | Pass | | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| Q029 | 28 | G79A | 101762 | 8100 | 12.566 | Pass | | 3000 | 9/5/2019 | 10/3/2019 | Cone & Shear |
| S369 | 8 | 18C | 38617 | 3070 | 12.566 | Pass | 19377 | 3000 | 9/25/2019 | 10/3/2019 | Columnar |
| R272 | 28 | MP137D | 62649 | 4990 | 12.566 | Pass | 19270 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R272 | 28 | MP137E | 63765 | 5070 | 12.566 | Pass | 19270 | 3000 | 9/5/2019 | 10/3/2019 | Cone |
| R279 | 28 | 92A | 106917 | 8510 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 92A | 106881 | 8510 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 92B | 95717 | 7590 | 12.617 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 92B | 111841 | 8900 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 92C | 108835 | 8660 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 92C | 108804 | 8660 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 92D | 108935 | 8670 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 92D | 109409 | 8710 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 93A | 113272 | 8970 | 12.623 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 93A | 119613 | 9480 | 12.623 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 93B | 117806 | 9370 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 93B | 113744 | 9050 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 93C | 118476 | 9380 | 12.636 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 93C | 121483 | 9610 | 12.636 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 93D | 114711 | 9130 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone & Shear |
| R279 | 28 | 93D | 121399 | 9660 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 94A | 103330 | 8220 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone & Shear |
| R279 | 28 | 94A | 69852 | 5560 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone & Shear |

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|--------|----|--------|--------|------|--------|------|-------|------|----------|-----------|--------------|
| R279 | 28 | 94B | 110035 | 8760 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 94B | 108226 | 8610 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 94C | 117918 | 9380 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 94C | 91211 | 7260 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R272 | 28 | 94D | 112976 | 8990 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R272 | 28 | 94D | 110597 | 8800 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 95A | 95156 | 7570 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone & Shear |
| R279 | 28 | 95A | 98073 | 7800 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone & Shear |
| R279 | 28 | 95B | 93832 | 7450 | 12.598 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 95B | 97500 | 7760 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 95C | 99480 | 7920 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone & Shear |
| R279 | 28 | 95C | 93271 | 7420 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone & Shear |
| R279 | 28 | 95D | 95722 | 7620 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 95D | 87609 | 6970 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 96A | 91573 | 7290 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 96A | 88719 | 7060 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 96B | 90444 | 7200 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 96B | 87969 | 7000 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 96C | 91405 | 7270 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 96C | 93180 | 7420 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 96D | 82196 | 6540 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| R279 | 28 | 96D | 62006 | 4930 | 12.566 | Pass | 19283 | 4500 | 9/5/2019 | 10/4/2019 | Cone |
| DB1701 | 28 | 1348A | 90404 | 7190 | 12.566 | Pass | 19217 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| DB1701 | 28 | 1348B | 83490 | 6640 | 12.566 | Pass | 19217 | 3000 | 9/6/2019 | 10/4/2019 | Cone |
| DB1701 | 28 | 509A | 57756 | 4600 | 12.566 | Pass | 19237 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| DB1701 | 28 | 509B | 56561 | 4500 | 12.566 | Pass | 19237 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| DB1701 | 28 | 860A | 55667 | 4400 | 12.661 | Pass | 19237 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| DB1701 | 28 | 860B | 56295 | 4480 | 12.566 | Pass | 19237 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| S338 | 28 | 56 | 54300 | 4290 | 12.667 | Pass | 19582 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| S338 | 28 | 56A | 55650 | 4430 | 12.566 | Pass | 19582 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |
| R260 | 28 | EE215A | 50378 | 4010 | 12.566 | Pass | 19117 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| R260 | 28 | EE215B | 64150 | 5100 | 12.566 | Pass | 19117 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |

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|--------|----|-------|--------|-------|--------|------|-------|------|----------|-----------|--------------|
| R281 | 28 | 3A | 55025 | 4380 | 12.566 | Pass | 19774 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| R281 | 28 | 3A | 57369 | 4570 | 12.566 | Pass | 19774 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| T138 | 28 | 4A | 120643 | 9600 | 12.566 | Pass | | 5000 | 9/6/2019 | 10/4/2019 | Cone & Split |
| T138 | 28 | 4A | 136899 | 10890 | 12.566 | Pass | | 5000 | 9/6/2019 | 10/4/2019 | Columnar |
| T021 | 28 | 4A | 59675 | 4750 | 12.566 | Pass | 19324 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |
| T021 | 28 | 4A | 58633 | 4670 | 12.566 | Pass | 19324 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |
| Q346 | 28 | R74 | 71021 | 5620 | 12.636 | Pass | 19333 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |
| Q346 | 28 | R74A | 68362 | 5410 | 12.636 | Pass | 19333 | 3000 | 9/6/2019 | 10/4/2019 | Cone |
| Q346 | 28 | W62 | 55257 | 4400 | 12.566 | Pass | 19331 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |
| Q346 | 28 | W62A | 56048 | 4460 | 12.566 | Pass | 19331 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |
| S307 | 28 | 7 | 87570 | 6970 | 12.566 | Pass | 19470 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |
| S307 | 28 | 7A | 87939 | 7000 | 12.566 | Pass | 19470 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |
| DB1701 | 29 | 1347C | 105292 | 8380 | 12.566 | Pass | 19217 | 3000 | 9/5/2019 | 10/4/2019 | Cone |
| DB1701 | 29 | 1347D | 91715 | 7300 | 12.566 | Pass | 19217 | 3000 | 9/5/2019 | 10/4/2019 | Columnar |
| DZA | 28 | 31L | 145740 | 11600 | 12.566 | Pass | 19027 | 9000 | 9/6/2019 | 10/4/2019 | Cone |
| DZA | 28 | 31L | 150213 | 11950 | 12.566 | Pass | 19027 | 9000 | 9/6/2019 | 10/4/2019 | Cone |
| DZA | 28 | 31D | 160593 | 12780 | 12.566 | Pass | 19027 | 9000 | 9/6/2019 | 10/4/2019 | Columnar |
| DZA | 28 | 31D | 160014 | 12740 | 12.566 | Pass | 19027 | 9000 | 9/6/2019 | 10/4/2019 | Cone |
| DZA | 28 | 47M | 104376 | 8340 | 12.516 | Pass | 19026 | 5100 | 9/6/2019 | 10/4/2019 | Cone |
| DZA | 28 | 47M | 106470 | 8470 | 12.566 | Pass | 19026 | 5100 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| DZA | 28 | 47L | 117503 | 9350 | 12.566 | Pass | 19026 | 5100 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| DZA | 28 | 47L | 121113 | 9640 | 12.566 | Pass | 19026 | 5100 | 9/6/2019 | 10/4/2019 | Cone |
| R220 | 28 | 87 | 51053 | 4060 | 12.566 | Pass | 19310 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| R220 | 28 | 87A | 56296 | 4480 | 12.566 | Pass | 19310 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| R220 | 28 | 88 | 73621 | 5860 | 12.566 | Pass | 19310 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| R220 | 28 | 88A | 74325 | 5910 | 12.566 | Pass | 19310 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| T229 | 28 | 11 | 79085 | 6290 | 12.566 | Pass | 19805 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Split |
| T229 | 28 | 11A | 83220 | 6620 | 12.566 | Pass | 19805 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| T201 | 28 | 21A | 92025 | 7240 | 12.711 | Pass | 19345 | 3000 | 9/6/2019 | 10/4/2019 | Columnar |
| T201 | 28 | 21A | 96238 | 7570 | 12.711 | Pass | 19345 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| 116765 | 28 | 7A | 61286 | 4880 | 12.566 | Pass | 19303 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| 116765 | 28 | 7A | 62617 | 4980 | 12.566 | Pass | 19303 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |

| | | | | | | | | | | | |
|--------|----|-------|-----------|-------|--------|------|-------|-------|-----------|-----------|--------------|
| Q029 | 28 | 407-A | 58831 | 4670 | 12.604 | Pass | 19162 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| Q029 | 28 | 407-A | 64135 | 5090 | 12.604 | Pass | 19162 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| Q031 | 28 | 451 | 96163 | 7650 | 12.566 | Pass | 19547 | 3000 | 9/6/2019 | 10/4/2019 | Cone |
| Q031 | 28 | 451A | 99379 | 7910 | 12.566 | Pass | 19547 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| S317 | 28 | 37 | 57846 | 4600 | 12.566 | Pass | 19070 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| S317 | 28 | 37A | DESTROYED | | | | | | | | |
| P230 | 28 | 1553 | 101706 | 3600 | 28.274 | Pass | 19281 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| P230 | 28 | 1553A | 108823 | 3830 | 28.378 | Pass | 19281 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| P230 | 28 | 1554 | 72454 | 5770 | 12.566 | Pass | 19119 | 4000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| P230 | 28 | 1554A | 75626 | 6020 | 12.566 | Pass | 19119 | 4000 | 9/6/2019 | 10/4/2019 | Cone |
| P230 | 28 | 1555 | 67055 | 5340 | 12.566 | Pass | 19120 | 3000 | 9/6/2019 | 10/4/2019 | Cone |
| P230 | 28 | 1555A | 67902 | 5400 | 12.566 | Pass | 19120 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| P230 | 28 | 1556 | 54462 | 4330 | 12.566 | Pass | 19118 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| P230 | 28 | 1556A | 53284 | 4240 | 12.566 | Pass | 19118 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| S266 | 28 | 14 | 65777 | 5230 | 12.566 | Pass | 19256 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| S266 | 28 | 14A | 64973 | 5170 | 12.566 | Pass | 19256 | 3000 | 9/6/2019 | 10/4/2019 | Cone |
| R279 | 14 | 103C | 50132 | 3990 | 12.566 | Pass | 19286 | 3000 | 9/20/2019 | 10/4/2019 | Cone & Shear |
| R279 | 14 | 103C | 51489 | 4100 | 12.566 | Pass | 19286 | 3000 | 9/20/2019 | 10/4/2019 | Cone |
| 121532 | 28 | 1 | 51349 | 4090 | 12.566 | Pass | | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| 121532 | 28 | 1A | 60907 | 4850 | 12.566 | Pass | | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| R277 | 28 | 65 | 87781 | 6990 | 12.566 | Pass | 19549 | 3000 | 9/6/2019 | 10/4/2019 | Cone |
| R277 | 28 | 65A | 88933 | 7080 | 12.566 | Pass | 19549 | 3000 | 9/6/2019 | 10/4/2019 | Cone & Shear |
| S060 | 11 | 21ARK | 152048 | 12100 | 12.566 | Pass | 19038 | 10000 | 9/23/2019 | 10/4/2019 | Cone |
| S060 | 11 | 21ARK | 151898 | 12090 | 12.566 | Pass | 19038 | 10000 | 9/23/2019 | 10/4/2019 | Cone |
| R279 | 7 | 105B | 54964 | 4370 | 12.566 | Pass | 19286 | 3000 | 9/27/2019 | 10/4/2019 | Cone & Shear |
| R279 | 7 | 105B | 57985 | 4610 | 12.566 | Pass | 19286 | 3000 | 9/27/2019 | 10/4/2019 | Cone |