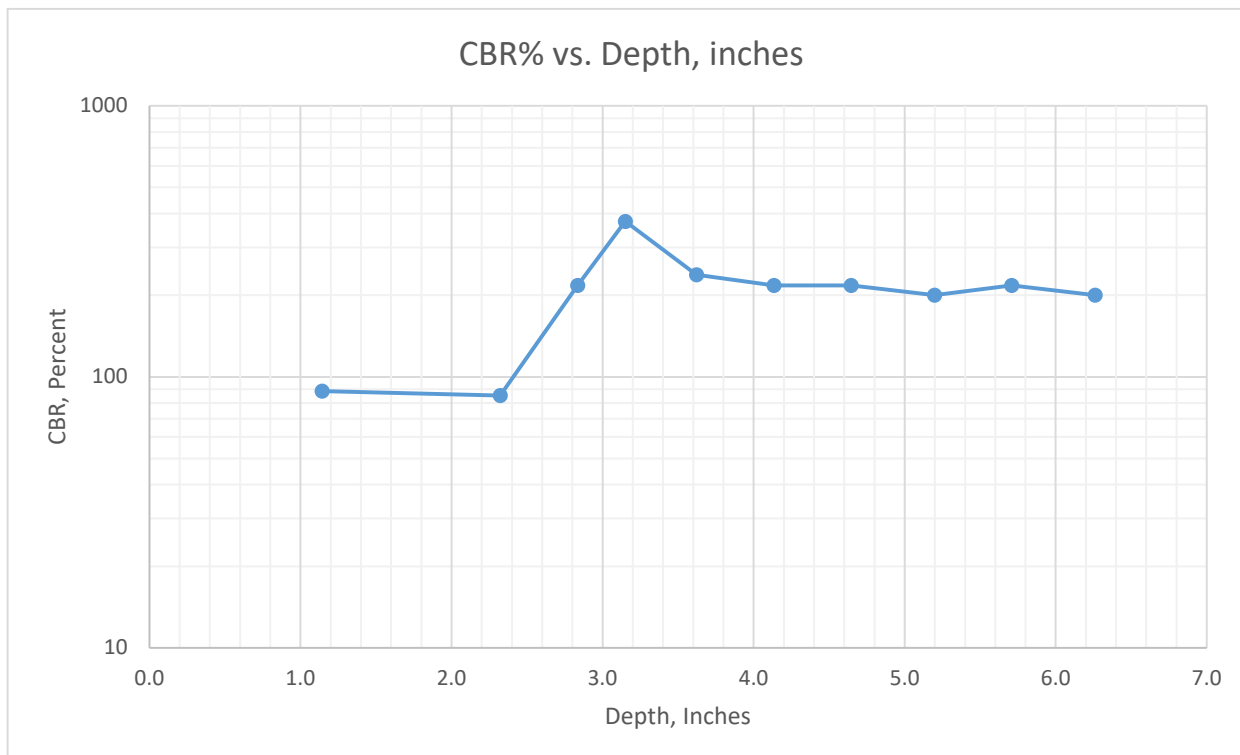
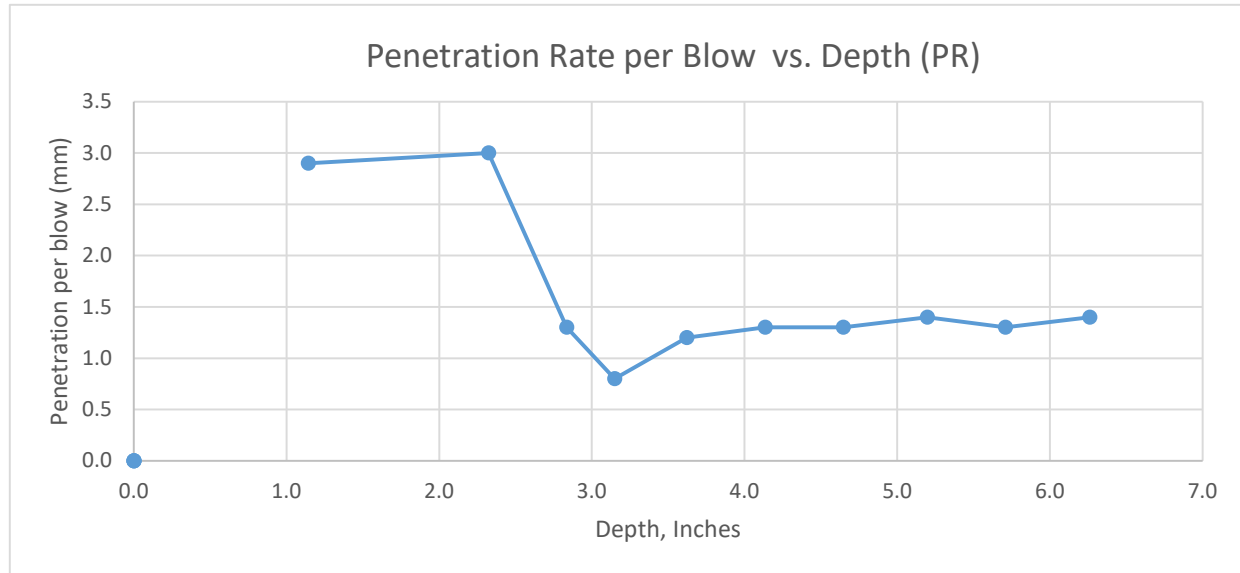


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|----------------------------|---|---------------------------|-----------------|
| Project: | 21-0561 Johnson-Morrisville STP 2919(1) | Date/Time | 9/1/2021 8:30AM |
| Station/ offset | Sta. M 29+00 4' L | Soil Type: | FDR |
| Tech: | M. Kingery | Weather/ Temp: | Sunny |

| Raw Data | | | | | DCP Index | | | |
|------------|-----------------------------|---------------------------|------------|------------|-------------------------------|--------------------|-------|--------|
| # of blows | Cumulative Penetration (mm) | Penetration Increase (mm) | Depth (mm) | Depth (in) | Penetration per blow -PR (mm) | Hammer Blow Factor | CBR%* | Notes: |
| 0 | 350 | 0 | 0 | 0.0 | | | | |
| 10 | 379 | 29 | 29.0 | 1.1 | 2.9 | 1 | 89 | |
| 10 | 409 | 30 | 59.0 | 2.3 | 3.0 | 1 | 85 | |
| 10 | 422 | 13 | 72.0 | 2.8 | 1.3 | 1 | 218 | |
| 10 | 430 | 8 | 80.0 | 3.1 | 0.8 | 1 | 375 | |
| 10 | 442 | 12 | 92.0 | 3.6 | 1.2 | 1 | 238 | |
| 10 | 455 | 13 | 105.0 | 4.1 | 1.3 | 1 | 218 | |
| 10 | 468 | 13 | 118.0 | 4.6 | 1.3 | 1 | 218 | |
| 10 | 482 | 14 | 132.0 | 5.2 | 1.4 | 1 | 200 | |
| 10 | 495 | 13 | 145.0 | 5.7 | 1.3 | 1 | 218 | |
| 10 | 509 | 14 | 159.0 | 6.3 | 1.4 | 1 | 200 | |
| | | | | | | | | |
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*292/(PR^1.12)

| | | | |
|----------------------------|---|---------------------------|-----------------|
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| | | | |
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