
**Legend**

Denotes Boring Location

N

Scale: Reduced

**Notes**

1. Soil borings performed by America's Drilling Co. in June 2024
2. Boring locations are approximate

| | | |
|---|---|---|
| **Date:** 6/2024 | CGC, Inc. | **Soil Boring Location Map**<br>**Commercial Ave at Jacobson Ave**<br>**Madison, WI** |
| **Job No.** C24051-8 | | |

CGC Inc.

# LOG OF TEST BORING

Project **Commercial Ave. at Jacobson Ave. Sanitary (South) 145'E of Jacobson, 6'S of Centerline**
Location **Madison, Wisconsin**

Boring No. **1**
Surface Elevation (ft) **858.0**
Job No. **C24051-8**
Sheet **1** of **1**

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

| SAMPLE | | | | | VISUAL CLASSIFICATION and Remarks | SOIL PROPERTIES | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| No. | TYPE | Rec (in.) | Moist | N | Depth (ft) | qu (qa) (tsf) | W | LL | PL | LOI |
| | | | | | 3 in. Asphalt Pavement/5 in. Base Course | | | | | |
| 1 | | 14 | M | 26 | FILL: Medium Dense Brown Sand with Silt, Gravel and Clay | | | | | |
| 2 | | 10 | M | 11 | | | | | | |
| | | | | | 5 | | | | | |
| 3 | | 12 | M/W | 5 | Loose, Brown Fine to Medium SAND, Little Silt and Gravel (SP-SM) | | | | | |
| 4 | | 8 | W | 5 | | | | | | |
| | | | | | 10 | | | | | |
| 5 | | 10 | W | 15 | Medium Dense to Loose, Brown Sandy SILT, Scattered Clay Seams (ML) | | | | | |
| 6 | | 18 | W | 8 | | | | | | |
| | | | | | 15 | | | | | |
| 7 | | 18 | W | 14 | | | | | | |
| | | | | | 20 | | | | | |
| | | | | | End of Boring at 20 ft<br><br>Backfilled with Bentonite Chips and Asphalt Patch | | | | | |
| | | | | | 25 | | | | | |

## WATER LEVEL OBSERVATIONS

While Drilling ▽ **7.0'** Upon Completion of Drilling _____
Time After Drilling _____ _____ _____ **1 Hour**
Depth to Water _____ _____ _____ **8.2'** ▼
Depth to Cave in _____ _____ _____ **8.4'**

The stratification lines represent the approximate boundary between soil types and the transition may be gradual.

## GENERAL NOTES

Start **6/3/24** End **6/3/24**
Driller **ADC** Chief **KD** Rig **CME-55**
Logger **LD** Editor **ESF**
Drill Method **2.25" HSA; Autohammer**

# LOG OF TEST BORING

CGC Inc.

Project **Commercial Ave. at Jacobson Ave. Sanitary (North) 115'W of Jacobson, 12'N of Centerline**
Location **Madison, Wisconsin**

Boring No. **2**
Surface Elevation (ft) **858.0**
Job No. **C24051-8**
Sheet **1** of **1**

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

| SAMPLE No. | TYPE | Rec (in.) | Moist | N | Depth (ft) | VISUAL CLASSIFICATION and Remarks | SOIL PROPERTIES qu (qa) (tsf) | W | LL | PL | LOI |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 4 in. Asphalt Pavement/8 in. Base Course | | | | | |
| 1 | | 8 | M | 8 | | Stiff, Brown and Gray (Mottled) Lean CLAY, Trace Sand and Gravel (CL) | (1.75) | | | | |
| 2 | | 12 | M/W | 4 | 5 | Loose to Very Loose, Brown Fine to Medium SAND, Little Silt and Gravel (SP-SM) | | | | | |
| 3 | | 8 | W | 16 | | Medium Dense, Brown Sandy SILT, Scattered Clay Seams (ML) | | | | | |
| 4 | | 10 | W | 26 | 10 | Becoming Gray with Little to Some Clay Near 10' | | | | | |
| 5 | | 18 | W | 10 | | Medium Dense to Loose Near 11' | | | | | |
| 6 | | 18 | W | 12 | 15 | | | | | | |
| | | | | | | End of Boring at 15 ft<br>Backfilled with Bentonite Chips and Asphalt Patch | | | | | |
| | | | | | 20 | | | | | | |
| | | | | | 25 | | | | | | |

## WATER LEVEL OBSERVATIONS

While Drilling ▽ **6.0'** Upon Completion of Drilling _____
Time After Drilling _____ _____ _____ **1 Hour**
Depth to Water _____ _____ _____ **5'** ▼
Depth to Cave in _____ _____ _____ **10'**

The stratification lines represent the approximate boundary between soil types and the transition may be gradual.

## GENERAL NOTES

Start **6/3/24** End **6/3/24**
Driller **ADC** Chief **KD** Rig **CME-55**
Logger **LD** Editor **ESF**
Drill Method **2.25" HSA; Autohammer**

# LOG OF TEST BORING

CGC Inc.

Project **Commercial Ave. at Jacobson Ave. Sanitary (North) 80'E of Fair Oaks, 12'N of Centerline**
Location **Madison, Wisconsin**

Boring No. **3**
Surface Elevation (ft) **861.0**
Job No. **C24051-8**
Sheet **1** of **1**

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

| SAMPLE No. | TYPE | Rec (in.) | Moist | N | Depth (ft) | VISUAL CLASSIFICATION and Remarks | SOIL PROPERTIES qu (qa) (tsf) | W | LL | PL | LOI |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 5 in. Asphalt Pavement/6 in. Base Course | | | | | |
| 1 | ■ | 6 | M | 22 | | FILL: Medium Dense Dark Brown Clay with Silt, Sand and Gravel | | | | | |
| 2 | ■ | 8 | M | 5 | 5 | Soft to Medium Stiff, Brown Lean CLAY, Trace Sand and Gravel (CL; Possible Fill) | (0.5) | | | | |
| 3 | ■ | 10 | M | 20 | | Medium Dense to Dense, Brown Sandy SILT, Some Gravel, Scattered Clay Seams (ML) | | | | | |
| 4 | ■ | 12 | M | 35 | 10 | | | | | | |
| 5 | ■ | 16 | W | 13 ▽ | | Medium Dense to Loose, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM) | | | | | |
| 6 | ■ | 16 | W | 6 | 15 | | | | | | |
| | | | | | | End of Boring at 15 ft<br><br>Backfilled with Bentonite Chips and Asphalt Patch | | | | | |
| | | | | | 20 | | | | | | |
| | | | | | 25 | | | | | | |

## WATER LEVEL OBSERVATIONS

While Drilling ▽ **11.5'** Upon Completion of Drilling _____
Time After Drilling _____ _____ _____ **1 Hour**
Depth to Water _____ _____ _____ _____ ▼
Depth to Cave in _____ _____ _____ **4.5'**

The stratification lines represent the approximate boundary between soil types and the transition may be gradual.

## GENERAL NOTES

Start **6/3/24** End **6/3/24**
Driller **ADC** Chief **KD** Rig **CME-55**
Logger **LD** Editor **ESF**
Drill Method **2.25" HSA; Autohammer**