

MEMORANDUM

TO: Builders, Developers, and Contractors

SUBJECT: Soil Investigation of Retaining Walls and Detention Pond Walls by Gwinnett County Approved Geotechnical Testing Firms

DATE: *Updated November 2018*

In accordance with Gwinnett County development regulations and permitting procedures, the attached list consists of Gwinnett County Approved Geotechnical Testing Firms which have been authorized by the Board of Construction Adjustments and Appeals to perform soil investigation services in unincorporated Gwinnett County. These firms are approved to perform geotechnical soil investigation applicable to retaining walls and detention ponds walls **ONLY**.

[NOTE: Geotechnical Testing Firms are **NOT** approved for structural inspection of retaining walls and detention pond walls during construction.]

The scope of soil investigation services provided by Gwinnett County Approved Geotechnical Testing Firms is as follows:

1. Soil investigation is required for each retaining wall which exceeds ten (10) feet in height (*from top of footing*) and for each detention pond wall.
2. Soil investigation requires field verification of the soil design parameters stated on the county-approved structural construction wall details including but not limited to allowable soil bearing pressure, equivalent lateral fluid pressure (active and passive), internal angle of friction, coefficient of friction, and soil density.
3. A corresponding written soil investigation report sealed and signed by a professional engineer registered in the state of Georgia and employed by the Gwinnett County Approved Geotechnical Testing Firm shall be submitted to the wall design engineer-of-record and the Gwinnett County Chief Commercial Building Inspector prior to construction beyond footing installation which documents field verification of the soil design parameters stated on the county-approved structural construction wall details.

Gwinnett County Approved Geotechnical Testing Firms for Soil Investigation Applicable to Retaining Walls and Detention Pond Walls

AHLBERG GROUP SERVICES, INC.

525 Webb Industrial Drive, Suite A, Marietta GA 30062

Phone: 770.919.9968 Fax: 770.919.9964

Contact: **Ryan Woodcum, P.E.** Email: rwoodcum@ahlberg-aei.com

AMEC FOSTER WHEELER ENVIRONMENT & INFRASTRUCTURE, INC.

2677 Buford Hwy, NE, Atlanta GA 30324

Phone: 404.873.4761

Contact: **David Sikes, P.E.** Email: david.sikes@amec.com

ATC ASSOCIATES, INC.

1841 West Oak Pkwy., Suite F, Marietta GA 30062

Phone: 770.427.9456 Fax: 770.427.1907

Contact: **Bill Sheffield, P.E.** Email: bill.sheffield@atcassociates.com

CHATTAHOOCHEE CONSULTING GROUP, INC.

5871 New Peachtree Road, Doraville GA 30340 Phone:

770.457.9776

Contact: **David Maxey, P.E.** Email: dmaxey@ccq-atlanta.com

CONTOUR ENGINEERING, LLC

1955 Vaughn Road, Suite 101, Kennesaw GA 30144

Phone: 770.794.0266 Fax: 770.794.9483

Contact: **Jack Rebeiz, P.E.** Email: jack@contourenq.com

DMD ENGINEERING and TESTING, INC.

255 Norcross Street, Suite A, Roswell GA 30075 Phone:

770.998.5521 Fax: 770.998.3952

Contact: **Syd Mostajabi, P.E.** Email: dmdtest@bellsouth.net
www.dmdengineeringandtesting.com

"Conditional Approval- Approved with condition that applicant shall contract with one of the following material testing agencies for laboratory testing of soil: Universal Engineering and Sciences or United Consulting.

EAGLE ENGINEERING

PO Box 551 Alpharetta GA 30009

Phone: 704.882.4222 Fax: 866.775.0329

Contact: **Frank L. Gray, III, P.E.** Email: skeet@eagleonline.net

ECS SOUTHEAST, LLC

(A) 1281 Kennestone Circle N.E., Suite 100, Marietta GA 30066

(B) 5215 Palmero Ct., Suite 14, Buford GA 30518

Phone: 770.590.1971 / 678.546.8034

Contact: **Robert Goehring, P.E.** Email: rgoehring@ecslimited.com

ENGINEERED EARTH SOLUTIONS, LLC

441 Creekstone Ridge, Woodstock, GA 30188

Phone: 770.592.2950 Fax: 770.592.2953

Contact: **Lance Paradis, P.E.** Email: lparadis@eesols.com

Gwinnett County Approved Geotechnical Testing Firms for Soil Investigation Applicable to Retaining Walls and Detention Pond Walls

FAIRBANKS ENGINEERING COMPANY, LLC

3525 Piedmont Road, Building 8, Suite 103

Phone: 404.787.8266

Contact: **James Fairbanks, P.E.** Email: jbanksfec@gmail.com

FREIBERG GEOTECHNICAL, INC.

4183 Glen Meadow Drive, Norcross GA 30092

Phone: 678.414.5190

Contact: **Dan Freiberg, P.E.** Email: freibergeo@comcast.net

GEO-HYDRO ENGINEERS, INC.

485 Maltbie Street, Suite B, Lawrenceville GA 30045

Phone: 678.377.2060 Fax: 770.426.5209

Contact: **Mason F. Berryman, P.E.** Email: mason@geohydro.com

GEORGIA GEOTECHNICAL, LLC

PO BOX 19717, Atlanta GA 30325

Phone: 678.409.5924 Fax: 404.367.5400

Contact: **James Ringo, P.E.** Email: gageo@bellsouth.net

"Conditional Approval-Approved only for retaining walls up to 10 feet in height (does not include detention pond walls) except when contracting with Geo Testing Express, Inc. for laboratory testing of soil".

GOWERKS ENGINEERING, LLC

1370 Union hill Industrial Court, Suite H, Alpharetta GA 30004

Phone: 770.857.3047

Contact: **John R. Gehrlich, Jr., P.E.** Email: georgiatesting@yahoo.com

GILES ENGINEERING ASSOCIATES, INC.

3990 Flowers Road, Atlanta, GA 30360

Phone: 770.458.3399 Fax: 770.458.3998

Contact: **Terry L. Giles, P.E.**

GREENCASTLE ENGINEERING, INC.

183 Fulton Court, Peachtree City, GA 30269

Phone: 678.360.6909

Contact: **Greg A. Wombough, P.E.** Email: greg@greencastle-eng.com

Gwinnett County Approved Geotechnical Testing Firms for Soil Investigation Applicable to Retaining Walls and Detention Pond Walls

MACON GOOCH III BUILDING CONSULTANTS

1383 Duncan Lane, Auburn GA 30011

Phone: 678.442.1198 Fax: 678.975.7485

Contact: **Macon E. Gooch, III, P.E.** Email: meg@macongooch.com

"Conditional Approval-Approved only for retaining walls up to 10 feet in height (does not include detention pond walls)".

MATRIX ENGINEERING GROUP

4358 Chamblee-Tucker Road, Suite 3, Tucker GA 30084

Phone: 770.448.3124 Fax: 770.448.5324

Contact: **Sam Alyateem, P.E.** Email: sam@matrixengineeringgroup.com

MORELAND ALTOBELLI ASSOCIATES, INC.

2450 Commerce Avenue, Suite 100

Duluth, GA 30096

Phone: 770.263.5945

Contact: **Yong Shao, PhD, P.E.** Email: yshao@maai.net

NOVA ENGINEERING & ENVIRONMENTAL, LLC

454 Atwater Court, Suite 104, Buford, GA 30513

Phone: 770-425-0777

Contact: **David Miller, PE** Email: dmiller@yahoo.com

OAKHURST GEOTECHNICAL SERVICES, LLC

331 Greenwood Avenue, Decatur GA 30030

Phone: 404.370.8512

Contact: **Robert Turton, P.E.** Email: rrturton@yahoo.com

"Conditional Approval-Must contract with Golder Associates, Inc. for laboratory testing of soil".

OASIS CONSTRUCTION SERVICES, INC.

45 Woodstock Street, Roswell, GA 30075

Phone: 678.739.2400 Fax: 770.552.5550

Contact: **Jason Gosdin** Email: jgosdin@oasis-cs.com

"Conditional Approval-Approved with condition that applicant shall contract with Geo Testing Express, Inc. for laboratory soil strength testing"

Gwinnett County Approved Geotechnical Testing Firms for Soil Investigation Applicable to Retaining Walls and Detention Pond Walls

PIEDMONT GEOTECHNICAL CONSULTANTS, LLC

3000 Northfield Place, Suite 1100, Roswell GA 30076

Phone: 770.752.9205 Fax: 770.752.0890

Contact: **W. Michael Ballard, P.E.** Email: mballard@pgci.com

PROFESSIONAL SERVICE INDUSTRIES, INC. (PSI)

95 Chastain Road, Suite 301, Kennesaw GA 30144

Phone: 770.424.6200 ext. 3056 Fax: 770.424.0199:

Contact: **John Fiely, Jr., P.E.** Email: john.fiely@psiusa.com

RAD and ASSOCIATES, INC.

420 Patrick Mill Road SW, Winder, GA 30680

Phone: 678.896.8320

Contact: **Grantland H. Dickson, Sr., P.E.** Email: grantd@windstream.net

"Conditional Approval-Must contract with Golder Associates, Inc. for laboratory soil strength and index testing".

S & M E, INC.

4350 River Green Pkwy., Duluth, GA 30096

Phone: 770.476.3555 Fax: 770.476.0213

Contact: **Kenneth A. Ball, P.E. or Adam Marr, P.E.** Email: kball@smeinc.com or amarr@smeinc.com

SAILORS ENGINEERING ASSOCIATES, INC. (SEA)

1675 Spectrum Drive, Lawrenceville GA 30043

Phone: 770.962.5922

Contact: **Jim D. Sailors, P.E.** Email: jim@sailors-engineering.com or orkemp@sailors-engineering.com

TERRACON

2105 Newpoint Place., Suite 600, Duluth GA 30043

Phone: 770.623.0755 Fax: 770.623.9628

Contact: **Scott Phillips, P.E.** Email: saphillips@terracon.com

TIMELY ENGINEERING SOIL TESTS, LLC

1874 Forge Street, Tucker GA 30084

Phone: 770.938.8233

Contact: **Lev Buchko, P.E.** Email: lev@test-llc.com

Gwinnett County Approved Geotechnical Testing Firms for Soil Investigation Applicable to Retaining Walls and Detention Pond Walls

UNIVERSAL ENGINEERING SCIENCES, INC.

3040 Business Park Drive, Suite F, Norcross, GA 30071

Phone: 770.242.6438

Contact: **Scott D. Thomson, P.E.** Email: sthomson@universal.com

UNITED CONSULTING GROUP, LTD

625 Holcomb Bridge Road, Norcross GA 30071

Phone: 770.209.0029

Contact: **Patrick J. Carr, P.E.** Email: pcarr@unitedconsulting.com

WILLMER ENGINEERING INC

3772 Pleasantdale Road, Suite 165, Atlanta, GA 30340

Phone: 770.939.0089

Contact: **James L. Willmer, P.E.** Email: contactus@willmerengineering.com