

Revised on June 30, 2017

INDOT, OFFICE OF GEOTECHNICAL SERVICES**APPROVED CONSULTANT GEOTECHNICAL LABORATORIES**

<i>Lab No.</i>	<i>Consultants / Contacts</i>	<i>Street Address / Email Address</i>	<i>Telephone Number Fax Number</i>
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SPECIALTY LABORATORIES:

The specialty laboratories shall perform the specialized tests in accordance with the applicable INDOT Standard Specifications. Specialized Tests incorporated in the tables can only be performed by the INDOT approved specialty laboratories.

Following are the Approved Specialty Laboratories added to the list:

Specialty Laboratory Contact Information: <i>TRI / Environmental, Inc.</i> <i>A Texas Research International Company</i> <i>Mr. Jarrett A. Nelson</i> <i>Mr. Jacqueline Dettman</i> <i>Mr. Sam Allen</i>	<i>9063 Bee Caves Road</i> <i>Austin, Texas 78733</i>	<i>Phone 512-263-2101</i> <i>Fax: 512-263-2558</i> <i>North America:</i> <i>800-880-8378</i>
	<i>Email: JNelson@tri-env.com</i> <i>Email: JDettman@tri-env.com</i> <i>Email: SAllen@tri-env.com</i>	

TRI / Environmental, Inc. has been approved as specialty laboratory. The following specialized tests (GAI – LAP accredited tests) can only be performed by the TRI on INDOT projects.

ASTM D4355 Test Method for Deterioration of Geotextiles from Exposure to Ultraviolet Light and Water (Xenon-Arc Type Apparatus).	ASTM D5262 Creep/Stress Rupture.
ASTM D4491 Test Method for Water Permeability of Geotextiles by Permittivity.	ASTM D6637 Tensile Strength/Elongation-Single Rib.
ASTM D4533 Test Method for Index Trapezoidal Tearing Strength of Geotextiles.	ASTM D6637 Tensile Strength/Elongation-Wide Width.
ASTM D4632 Test Method for Grab Breaking Load and Elongation of Geotextiles.	ASTM D7737 Junction Strength.
ASTM D4751 Test Method for Determining Apparent Opening Size of a Geotextile.	**ASTM D6638. Determining Connection Strength between Geosynthetic Reinforcement and Segmental Concrete Units (Modular Concrete Blocks).
ASTM D4833 Test Method for Index Puncture Resistance of Geotextile, Geomembranes and Related Products.	**ASTM D6706 Test Method for Determining Pullout Resistance of Geosynthetics.

Specialty Laboratory Contact Information: SGI Testing Services LLC Mr. Zehong Yuan	4405 International Blvd. Suite B-117 Norcross, GA 30093	Phone: 770-931-8222 Mobile: 404-376-3909
	Email: zyuan@sgilab.com	

SGI Testing Services, LLC has been approved as specialty laboratory. The following specialized tests (GAI – LAP accredited tests) can only be performed by the SGI on INDOT projects.

ASTM D4632	Test Method for Grab Breaking Load and Elongation of Geotextiles.
ASTM D5262	Creep/Stress Rupture.
ASTM D6637	Tensile Strength/Elongation-Wide Width.
**ASTM D6638	Determining Connection Strength between Geosynthetic Reinforcement and Segmental Concrete Units (Modular Concrete Blocks).
**ASTM D6706	Test Method for Determining Pullout Resistance of Geosynthetics

NOTE: For Connection Strength test between galvanized steel reinforcement and segmental concrete facing, and Pullout Resistance Test of steel reinforcement, ASTM D6638 and ASTM D6706 can be referred for similar procedures accordingly.**

Manager / Laboratory Supervisor* Geotechnical Laboratory / Phone & Fax numbers

HOLD: Approved Laboratory Status on Hold