



DEPARTMENT OF THE ARMY
ENGINEER RESEARCH AND DEVELOPMENT CENTER, CORPS OF ENGINEERS
GEOTECHNICAL AND STRUCTURES LABORATORY
WATERWAYS EXPERIMENT STATION, 3909 HALLS FERRY ROAD
VICKSBURG, MISSISSIPPI 39180-6199

November 8, 2018

Reply to the Attention of:

Concrete and Materials Branch

Mr. Sasidhar Ayithi
Radise International
4152 West Blue Heron Blvd. Suite 1114 & 1111
Riviera Beach, FL 33404

Dear Mr. Ayithi:

An inspection of your materials testing laboratory was performed on September 17, 2018. You provided final deficiency corrections to the Materials Testing Center (MTC) on November 2, 2018. These deficiency corrections were compared to the ASTM Standards for compliance and found to be satisfactory. Your Quality System meets the requirements of the U.S. Army Corps of Engineers. The material test methods that you are validated to perform for the U.S. Army Corps of Engineers are:

Aggregate Tests: ASTM C117, C127, C128, C136, C29, C40, C70, C87, C88, C123, C131, C142, C535, C566, C702, C1077, C1252, D75, D2419, D3744, D4791, CRD-C 104-80, CRD-C 119.

Bituminous Tests: ASTM D2726, D2950, D3665, D3666, CRD-C 650.

Concrete Tests: ASTM C31, C39, C138, C143, C172, C173, C231, C1064, C1077, C42, C78, C157, C174, C232, C293, C341, C470, C490, C495, C496, C511, C567, C617, C642, C805, C900, C1040, C1231, C94, C939, C1611, C1621, and C1758.

Masonry, Mortar, & Grout Tests: ASTM C109, C780, C1019, and C1093.

Rock Tests: ASTM D3740, D3967, and D5519.

Soil Tests: ASTM D421, D422, D558, D698, D854, D1140, D1556, D1557, D1883, D2166, D2168, D2216, D2435, D2487, D2488, D2850, D2937, D2974, D3740, D4220, D4253, D4254, D4318, D4643, D4767, D4944, D4972, D5084, D6913, and D6938.

We will add your laboratory to the list of commercial laboratories qualified to conduct material tests for the U.S. Army Corps of Engineers; see the MTC page at www.erd.usace.army.mil/Media/FactSheets/FactSheetArticleView/tabid/9254/Article/476661/materials-testing-center.aspx. All Corps offices will be notified of this decision and will have the opportunity to use your services. Radise International, Riviera Beach, FL will remain on our list of laboratories qualified to conduct material tests until **September 17, 2020** two (2) years from the date of the inspection.

Sincerely,

Chad Gartrell, PE
Director, Materials Testing Center

Copy Furnished: Jacksonville District: Rafael Felix, Jose J. Gonzalez, and Oscar Pagan-Santana