



**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

May 24, 2017

Reply to the Attention of:  
Concrete and Materials Branch

Mr. Sasidhar Ayithi  
RADISE International, Inc.  
4152 West Blue Heron Blvd.  
Riviera Beach, FL 33404

Dear Mr Ayithi:

An inspection of your materials testing laboratory was performed on July 8-9, 2015. You provided deficiency corrections to the Materials Testing Center (MTC) on August 31, 2015. 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, C1252, D75, D2419, D3744, D4791, CRD-C104 and C1077.

**Bituminous Tests:** ASTM D2726, D2950, D3665, and D3666.

**Concrete Tests:** ASTM C31, C39, C138, C143, C172, C173, C231, C1064, C42, C78, C174, C232, C293, C470, C495, C496, C511, C617, C642, C805, C900, C1040, C1077, and C1231.

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

**Rock Tests:** ASTM D3697

**Soil Tests:** ASTM D421, D422, D558, D698, D854, D1140, D1556, D1557, D1883, D2166, D2168, D2216, D2434, D2435, D2487, D2488, D2850, D2937, D2974, D4220, D4253, D4254, D4318, D4643, D4767, D5084, 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](http://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. RADIS International, LC Riviera Beach, FL will remain on our list of laboratories qualified to conduct material tests until **9 July 2018** three (3) years from the date of the inspection.

Sincerely,

Alfred B. Crawley, PE  
Director  
Materials Testing Center

Copy Furnished:  
Rafael Felix, Jacksonville District  
Jeff Pohling, Jacksonville District