

Texas Southern University

Department of Physics

Seminar

Monday, February 10, 2020

12:15 pm – 1:00 pm

TSU Science Building, Room 153

**Texas Commission on Environmental Quality – Health Physics Protocol
in the Radioactive Materials Division**

Abstract

This presentation will briefly cover federal and state regulations regarding radioactive materials within the agency framework of the Texas Commission on Environmental Quality (TCEQ). TCEQ's agreement state obligations and authority will also be discussed. TCEQ representatives will host a short question and answer session at the conclusion of the presentation.





Anastasia Ozain-Porterie is an Environmental Permit Specialist who works for the Texas Commission on Environmental Quality (TCEQ) in the Radioactive Materials Division. As an environmental permit specialist, Anastasia regulates uranium mining operations and radioactive waste disposal in the State of Texas. Anastasia holds a Bachelor of Science degree in Physics with a concentration in health physics from Texas Southern University. Her undergraduate research was published in the Health Physics Journal.



Nicole Traphan is a health physics professional and registered sanitarian with the National Environmental Health Association who offers extensive experience in compliance and regulation in the areas of environmental health and food safety. Nicole earned a Bachelor of Science degree in Chemistry from Florida State University. Over ten years of experience in government administration has allotted her the ability to educate customers from diverse backgrounds on measures to improve compliance and succinct usage of a risk-based approach to inspections and licensing.