



Waste Assessment –

- o Regulation Technical Assistance- SW, HW, RCRA, TSCA
- o Waste Control, Waste Analysis, Sample and Analysis Plans (SAP), and Quality Assurance Project Plans (QAPP)
- o Field Sampling and Technical Support
- o Assist Agency Bureaus and Programs in Field Sampling and Special Studies
- o Waste Characterization

The Waste Assessment Section (WAS) provides quality assistance in planning and conducting studies for the collection of waste and environmental samples for the Bureau of Land and Waste Management (BLWM), including Solid Waste, RCRA, Superfund, Enforcement, and Criminal Investigations sections and other DHEC programs as needed. WAS also provides support to the Division of Emergency Response, and the Nuclear Response and Emergency Environmental Surveillance Division. WAS reviews QAPPs to ensure samples are collected, transported, and analyzed in a scientifically and legally defensible manner. WAS uses and maintains sampling equipment and instruments for sample collection and screening. WAS collects field samples of environmental media including but not limited to: groundwater, surface water, private drinking wells, surface soils, and subsurface soils. Field sampling also includes collection of uncharacterized chemical waste materials in drums, totes, and various types of surface impoundments; donning additional levels of PPE as necessary.

WAS provides technical and statistical assistance to other sections within BLWM, environmental consultants, industries, and other stakeholders concerning the application of South Carolina Solid and Hazardous Waste Regulations, EPA Hazardous Waste Regulations, RCRA, and the Toxic Substance Control Act (TSCA). This includes guidance on the development of appropriate SAPs and review of waste characterization reports.

For more information on Waste Assessment, contact **Jeff Schrag (803) 898-4326**.