The 3,000,000-lb Southwark-Emery

. . . serving today's technology needs

Research













High-pressure compaction of biomass—switchgrass and miscanthus Compression to 110,000 psi in one miscanthus sample caused self-ignition

Teaching



Failure testing of wood trusses, TAM 195



Plastic deformation of I-beam, TAM 456



Crushing of concrete cylinders at EOH



Concrete testing, CEE 300

Public service



Leak detection in mechanical seals





Crane hook proof testing



Load cell calibration



Strength of MRI shells





Failure testing of girder-plate beam



Load cell calibration



Load pin calibration