

# FedEx SPCC Plan Corp. Administrative Center Memphis, Tennessee



FISHER ARNOLD

## PROJECT EXPERIENCE

Fisher Arnold prepared a Spill Prevention Control and Countermeasure (SPCC) Plan (40 CFR 112) for a FedEx Technology and Training Center in Memphis, Tennessee. Operations include office and computer-related support and pilot simulator training of FedEx personnel.

The facility is comprised of ten buildings, eight of which have one or more oil-filled container such as elevator reservoirs, hydraulic equipment, or emergency generators to serve as back-up energy or for life safety functions. A number of regulated containers including emergency generators units with aboveground storage tanks (ASTs); elevator hydraulic reservoirs; 55-gallon drums of new and used oil, oil filters, and used spill materials; simulator hydraulic oil reservoirs; and a used cooking oil/grease dumpster are maintained onsite. Two emergency generators, 1,500 and 800 gallons respectively, are each equipped with a rupture tank providing secondary containment. Hydraulic simulator equipment is served by a sub-floor trench system that would hold any hydraulic line leaks. These trenches drain to a large concrete sub-floor containment basin. The elevator hydraulic reservoirs are oil-filled equipment were also addressed with general containment provisions in the SPCC plan.

