

UT Air Quality Evaluation

Memphis, Tennessee



FISHER ARNOLD

PROJECT EXPERIENCE

As part of a building purchase evaluation, The University of Tennessee retained Fisher & Arnold to conduct an indoor air quality evaluation. Previous sampling in the building exceeded certain residential and industrial US EPA Regional Screening Levels (RSLs) for several VOC constituents. Furthermore, groundwater samples collected near the building were observed with concentrations of tetrachloroethylene (PCE), chromium, and lead exceeding the maximum contaminant level (MCL) and tap water RSL.

Fisher & Arnold, Inc. collected five (5) indoor air samples at five (5) separate predetermined locations inside the subject property. At each sample location, a six (6) liter (L) summa canister was staged at a height within the breathable space of 3-5' feet above the ground.

Laboratory analytical results indicated that volatile organic compounds (VOC) were detected; however, all constituents with positive detections were found to be below the Regional Screening Levels (RSL) for commercial air.

The report allowed the transaction to move forward.

