

EXPERT WITNESS DIRECTORY



Meet Our Experts



Aimee' Killeen
Water Quality



Paul Clifton, PWS
Natural Resources/Coastal



Gary Leonards, PE
Engineering



Mindi Faubion, PE
Air Quality



Kevin Calhoun, PE
Air Quality



James Red
Air Quality



Aimee' Killeen

WATER QUALITY SUBJECT MATTER EXPERT



Aimee' Killeen has more than 23 years of experience in water resources regulation and policy with expertise in environmental permitting and regulatory compliance. Projects have included water quality modeling, water quality standards and assessment, regulatory oversight, grant applications, and regulation development. She has been involved in several project areas: environmental assessments; National Pollutant Discharge Elimination System (NPDES) and state water permitting, negotiations and compliance; storm water plan development, implementation, training, and inspections; §319 grant applications; municipal separate storm sewer system permitting and compliance; use attainability analysis development; concentrated animal feeding operations; sewage sludge and biosolids disposal and permitting; and water quality modeling and implementation.



Paul Clifton, PWS

NATURAL RESOURCE & COASTAL SUBJECT MATTER EXPERT



Paul Clifton has more than 30 years of multidisciplinary experience in project management and wetlands/ecological compliance services including wetland delineations, U.S. Army Corps of Engineers (USACE) Section 10/404 and Louisiana Department of Natural Resources Coastal Use permitting, habitat value assessments, interpretation of state and federal wetland regulatory requirements, liaison assistance with state/federal resource and regulatory agencies, Section 7 Endangered Species Act consultations, and management of ecological studies/environmental investigations. He has also managed several complex projects specific to the energy sector for natural gas, crude, and product pipelines. Mr. Clifton has served as an expert witness for wetlands and USACE permitting issues.

PROFESSIONAL WETLAND SCIENTIST
LICENSE NO. 3326



PROFESSIONAL CIVIL ENGINEER
LA LICENSE NO. 30568

Gary Leonards, PE

CIVIL ENGINEERING SUBJECT MATTER EXPERT



Gary Leonards, PE, has more than 24 years of experience in civil engineering, including work in the environmental, infrastructure, and coastal engineering arenas. His background includes design, studies, regulatory permitting, engineering oversight, field investigations, risk-based evaluations, and closure planning for waste disposal facilities. Infrastructure improvement project experience includes roadways, drainage systems, levees, water treatment facilities, sanitary sewer systems, pump stations, force mains, landfills, surface impoundments, oxidation ponds, solid and hazardous waste containment systems, municipal and commercial drainage studies, storm water runoff evaluations, storm water conveyance design, and design of erosion/runoff control measures.



**PROFESSIONAL ENVIRONMENTAL
ENGINEER**
LA LICENSE NO. 40314
AL LICENSE NO. 51007
WV LICENSE NO. 24670
FL LICENSE NO. 93747

Mindi Faubion, PE

AIR QUALITY SUBJECT MATTER EXPERT



Mindi Faubion, PE, has more than 15 years of experience in air quality work that includes regulatory permitting, Prevention of Significant Deterioration (PSD) and Nonattainment New Source Review (NNSR) permitting, AERMOD modeling for significance impact determinations and National Ambient Air Quality Standards (NAAQS) compliance analysis, compliance plan development, monitoring plan development, regulatory analysis and interpretation, emissions estimation, and Emission Reduction Credit (ERC) research and validation for NNSR applications and general air compliance support. Mrs. Faubion has served in numerous industries including organic and inorganic chemicals manufacturing, oil/gas production, compression, transportation, wood products manufacturing, and electric power generating.



PROFESSIONAL CIVIL ENGINEER

LA LICENSE NO. 28790
TX LICENSE NO. 132495
AR LICENSE NO. 19053
TN LICENSE NO. 123111
IL LICENSE NO. 062.072970
OK LICENSE NO. 32781

Kevin Calhoun, PE

AIR QUALITY SUBJECT MATTER EXPERT



Kevin Calhoun, PE, has more than 25 years of multi-media environmental experience. He has led numerous environmental compliance and due diligence audits for both major and minor source facilities. Some due diligence audits conducted were associated with the purchase of existing facilities for oil and gas and petrochemical clients. Mr. Calhoun has represented clients in compliance inspections by both the Louisiana Department of Environmental Quality (LDEQ) and US Environmental Protection Agency (EPA). His experience further includes an emphasis on air quality issues with extensive experience assisting clients in permitting and enforcement actions before state and federal agencies. Mr. Calhoun has also provided litigation support for numerous clients.



James Red

AIR QUALITY SUBJECT MATTER EXPERT



James Red has experience in all facets of air quality modeling, including EPA's ISC, AERMOD, AERSCREEN, and SCREEN3 models. He has an extensive background in application of photochemical grid models, such as CAMx, and in the meteorological model MM5. Mr. Red has extensive knowledge of state and federal air quality rules and regulations, including Texas Commission on Environmental Quality (TCEQ) permitting, AP-42 emission calculations, and the Texas State Implementation Plan (SIP). Further, he has substantial experience in presenting technical material, providing technical training (modeling), writing technical papers, and providing expert testimony. His key expertise includes air quality modeling, AP-42 emission calculations, state and federal air quality rules and regulations, expert testimony, and technical writing.



PROVIDENCE

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