Emissions into the ambient air from equipment or operations that include criteria air pollutants (NOx, SOx, CO, Pb, Ozone, PM), volatile organic compounds (VOC), hazardous air pollutants (HAP), or greenhouse gases (e.g., CO2, CH4, N2O, fluorinated gases) require permitting and compliance with regulations. Langan calculates source-specific and facility-wide air emissions and assesses permit applicability based on regulatory thresholds and listed exemptions for insignificant sources. We secure permits for Title V major sources, installation, plan approval, preconstruction and operating permits, and renewals from regulatory agencies.

**AIR**

Langan serves as your advocate, assisting you in complying with multi-media regulatory requirements in the ever-changing world of environmental compliance. Our experts excel in obtaining environmental permits in a streamlined manner responsive to your schedule. We offer cost-effective solutions to meet environmental challenges of sustainable business practices and environmental protection.

Discharge of water or stormwater from point sources into waters of the United States requires permits and compliance with regulations. Langan has experience with evaluating industrial process and stormwater flows and determining National Pollutant Discharge Elimination System (NPDES) permitting and compliance requirements. We can evaluate your processes and areas of your facility where pollutant sources may contribute to potential pollution. We offer solutions to help you obtain permits and then maintain compliance by implementing best management practices (BMP) and preparing stormwater pollution prevention plans (SWPPP) and groundwater protection plans (GPP).

**WATER & STORMWATER**
**TANKS & SPILL PREVENTION**  Storing petroleum products, hazardous chemicals and other regulated substances often requires permits, registrations, inspections, and recordkeeping. Langan helps you obtain permits and registrations for tanks and develop spill contingency plans for storing oil (e.g., SPCC or FRP), hazardous waste, or hazardous substances. Keeping your storage tanks in compliance will help you prevent violations and costly penalties, keep your assets secure, minimize the chances of a release, and ensure that procedures are in place to respond to releases.

**WASTE**  Generation of RCRA hazardous, nonhazardous, residual, or universal waste streams requires proper identification, tracking and compliance. Langan’s services include assessing a facility’s waste streams, preparing and verifying waste determinations, evaluating waste-stream reductions, preparing waste-minimization plans, and obtaining beneficial reuse permits to meet sustainability goals that save money.

**SUSTAINABILITY**  Commitment to operating in a sustainable framework provides economic and environmental benefits. Langan’s environmental sustainability services include calculating greenhouse gas (GHG) emissions, evaluating GHG reduction strategies, applying for air permits for use of alternative fuels, and climate preparedness planning. Our experience in the environmental field and our own corporate commitment to sustainability can help you align your sustainable future.

**AUDITS & DUE DILIGENCE**  Do you know where you stand with regard to your environmental permits and programs? Our third-party environmental compliance audit brings fresh perspective to your operations and environmental management systems. Langan has developed environmental compliance auditing programs to identify regulated activities, determine applicability within environmental regulatory programs, identify compliance gaps, and propose corrective actions to help you achieve compliance and prevent violations. Langan also provides environmental due diligence services to investigate properties and identify costly environmental conditions and liabilities. Our goal is to make sure you are well-informed before you make important business decisions related to property transactions.