AIR **QUALITY**

KU Resources' air quality specialists assist a wide variety of industrial clients in attaining and maintaining compliance with applicable regulatory agencies. Our specialists interact with State regulatory agencies to implement practical solutions to our clients' operating, permitting, and compliance issues, further enabling:

- Identification and response to areas of potential liability associated with noncompliance;
- Proactive budgeting and planning for corrective actions in advance of potential enforcement action
- Improved corporate image through publicizing of assessment and self-correction programs.

AIR QUALITY SERVICES

PERMITTING: Preparation of State applications and permit strategies to assist Construction, Operating (including Title V), and Synthetic Minor Permits; review of Draft Permits; Permit Applicability Determinations.

FEDERAL PROGRAMS: Applicability determination and permitting assistance relative to Federal programs; Prevention of Significant Deterioration, New Source Review, New Source Performance Standards, National Emission Standards for Hazardous Air Pollutants, and Compliance Assurance Monitoring.

TECHNOLOGY DETERMINATION: Analysis and preparation of determinations to accommodate Reasonably Available Control, Best Available Control, and Maximum Achievable Control Technologies.

PERMIT COMPLIANCE: Development of record keeping/reporting systems to effectively monitor and execute ongoing permit compliance; preparation of Semiannual Deviation Reports and Annual Compliance Certifications.

SOFTWARE RECORD KEEPING SYSTEMS: Design and development of comprehensive software record keeping packages, tracking specific facility input parameters to generate credible output (rolling average emission estimates, cumulative throughputs, etc.), compare to permit allowable, and generate final reports for agency verification and/or submittal.

COMPLIANCE AUDITING: Auditing of industrial facilities to evaluate regulatory compliance and provide corresponding recommendations for attainment and maintenance of compliance with Federal/State/local regulations.

REGULATORY AGENCY NEGOTIATIONS: Intercession (on behalf of industrial clients with applicable regulatory agency) relative to issues including permitting, permit conditions, emissions, penalties, extensions, enforcement, etc.

PROBLEM RESOLUTION: Problem solving for various air quality issues including odor, opacity, health risk, ventilation systems, control equipment, etc.

MISCELLANEOUS PROGRAMS: Preparation of Annual Emission Inventories, Dust Control Plans, Storage Tank Compliance Evaluations, and Risk Management Plans; generation/registration of Emission Reduction Credits; reports/evaluations related to the Emergency Planning and Community Right-to-Know Act and the Toxic Substances Control Act; and applicability determination and reporting per the Greenhouse Gas Mandatory Reporting Program.