

Air Quality and Pollution Control



Capabilities

- Construction Permit Applications
- Title V Operating Permit Applications
- Permit Exemption Determinations
- Air Dispersion Modeling
- NSPS and NESHAPS Applicability
- Notice of Violation Response

Key Projects

▲ Food Processing

High Desert Milk (Idaho)

Dry Milk Products Manufacturer

- Pre-Permit Construction and PTC
- Dispersion Modeling
- Public Information Meeting

Jerome Cheese Company (Idaho)

Cheese & Whey Manufacturer

- Application for Permit to Construct
- NSPS Subpart Dc Determination
- Dispersion Modeling

Frozen Potato Products Manufacturer (Idaho)

- Application for Tier II Operating Permit
- Dispersion Modeling

WestFarm Foods (Idaho)

Dairy Products Manufacturer

- Application for Pre-Permit Construction
- Dispersion Modeling
- Public Information Meeting

▲ Petroleum & Natural Gas

Renova Energy (Idaho)

Ethanol Plant

- Pre-Permit Construction Approval and PTC
- NSPS (boiler, generators, storage tanks)
- Dispersion Modeling

Asphalt Supply Company (Idaho)

- Application for Permit to Construct/Tier II Operating Permit
- Dispersion Modeling

Multiple Refineries (Texas)

- Applications for Permits, Amendments and Modifications
- Process Units – Alkylation, Delayed Coker, Sulfur Recovery and Hydrotreating
- Best Available Control Technology Analyses
- Netting Determinations

Multiple Natural Gas Facilities (New Mexico)

- Site Visits to Inventory Emission Sources
- Title V Operating Permit Applications (38)

▲ Specialty Products

Jabil Circuit (Idaho)

- Application for Permit to Construct
- Dispersion Modeling
- Negotiated Conservative Emissions Estimates in Lieu of Source Testing

Lubricant Additives Manufacturer (Texas)

- Application for Construction Permit
- Best Available Control Technology Analysis

Pacific Press Publishing (Idaho)

- Application for Pre-Permit Construction
- Dispersion Modeling
- MACT Determination

Komatsu American International (Tennessee)

Motor Grader Manufacturer

- Toxic Release Inventory
- Engineering Calculations

▲ Power Generation

Gas Turbine Power Station (United Kingdom)

- Ecological Evaluation of Impacts of Proposed Construction
- Acid Deposition Modeling

Oil-Fired Power Station (United Kingdom)

- Feasibility Study to Convert Power Station from Oil to Orimulsion
- Ecological Evaluation
- Acid Deposition Modeling