



## AIR QUALITY SERVICES

- New facility planning - Air Quality “due diligence” for new facilities:
  - production equipment selection based on emissions, thresholds, & the APCD Rules
  - analysis of potential road blocks, potential permit requirements & applicability of the APCD Rules
  - costs of the permitting analysis
- Full air quality permit and compliance support of existing oil and gas facilities
- Permit applications & modifications, Permit compliance
- Equipment and permit Audits
- Emission reduction strategies development and related equipment recommendations
- BACT cost effectiveness analysis
- NOVs appeal and dispute resolution, fine reduction negotiation
- Face-to-face, onsite support during APCD facility Audits
- Health Risk Analyses/Dispersion Modeling (HRAs) for CEQA review & ongoing compliance with AB 2588
- Training of operator technicians to perform internal fugitive emissions I&M program (emission monitoring in the field, record-keeping and reporting)
- Emissions reporting and inventories (annual, AB 2588/toxics, GHG)
- H<sub>2</sub>S issues resolution
- Flare issues
  - InterAct permitted first in the District flare with the “Sonic” design
  - develop methods of recording and reporting of flared gas throughput
  - prepare Flare Minimization Plans (required as of July 1, 2011)
- Fugitive emissions and IC engines I&M Plans development / modification / compliance
- Guidance on the required laboratory analyses
- Dust minimization issues.

### **Air Districts we know well and can assist you with**

**Ventura County APCD, Santa Barbara County APCD, San Joaquin Valley APCD, San Luis Obispo APCD, South Coast AQMD**