

Stationary Natural Gas Emissions Compliance System



In the San Joaquin Valley, owners and operators of Stationary Natural Gas Fueled Internal Combustion Engines rated at greater than 50 brake horsepower, powering water irrigation pumps now have a solution for the SJVAPCD's District Rule 4702, which regulates air pollution emissions.

MurCal has recorded final certification for an add-on, turn-key emission control system for agricultural engines. The S.N.G.E.C. (Stationary Natural Gas Emissions Compliance) System is an exclusive kit that includes component parts, custom installation and certification by the San Joaquin Valley Air Pollution Control District. The system is engineered to meet and exceed the requirements of the SJVAPCD.

The S.N.G.E.C. System is the only solution available that has been granted final certification under the stringent requirements of the District. As the exclusive distributor, MurCal provides additional value in the form of a complete integrated system. We provide the parts, licensed installation, ongoing service and guaranteed certification. This means that you can keep your engines running with a system that is pre-approved, cost-efficient and reliable.

Compliance Controls AFR-64R Rich-Burn Air-Fuel Ratio Controller

- Multi-set point (64), load tracking, air/fuel ratio controller
- Advanced, cost-effective and easy-to-use
- Pre- and post-catalyst engine exhaust monitoring
- Critical engine and catalyst function diagnostics
- Continuous health monitoring of the oxygen sensors
- Fits virtually any gas-fueled, carbureted, rich-burn ag engine



Johnson Matthey NSCR Three-Way Modulex-C Catalyst

- The highest quality emissions control system solutions
- Compliant with stringent environmental standards for air quality
- Combines with air-fuel ratio controllers to maintain the mixture composition
- A precise fit, so you always get the best possible catalytic solution
- Quality, dependability and service that are unmatched
- Simplifies your solution so that you can focus on your day-to-day operations



MurCal, a company known for over fifty years as an industry leader in engine control solutions, isn't just selling you parts. We are providing the solution. Our strength lies in our ability to not only supply the technology, but to provide personal service through the completion of your installation. We make sure that your system is installed correctly and works to your expectations.