Recent CTi-Controltech Installation

New 50,000 PPH Boiler, Central Valley
- New SCR, ammonia injection grid, and ammonia delivery skid
- Haldor Topsoe Catalyst
- New Ultra Low Nox Burner (RMB technology)
- New Biogas blending system
- New PLC based combustion control system
- New Fireye Burner Management (BMS)
- Designed to operate at less than 6 PPM NOx

Retrofit Two 80,000 PPH Boilers, Central Valley
- New Biogas Blending system w/ gas train
- Modified PLC based combustion control system
- Modified BMS (upgrade)
- Re-configured Low NOx Burner (Todd Variflame)
- Integrated with existing SCR System
- Designed to operate at less than 6 PPM NOx

Retrofit 300,000 PPH Boiler, Bay Area
- New SCR, ammonia injection grid, and ammonia delivery skid
- Haldor Topsoe Catalyst
- Custom configuration for low profile installation
- Allen Bradley PLC based BMS
- Designed to operate at less than 5 PPM NOx

General Engineering California Contractor License # 951993
(925) 208-4250  14 Beta Court San Ramon, CA 94583   www.cti-ct.com