

De-Nox Technologies

TECHNOLOGY

HIGH TEMPERATURE INJECTION

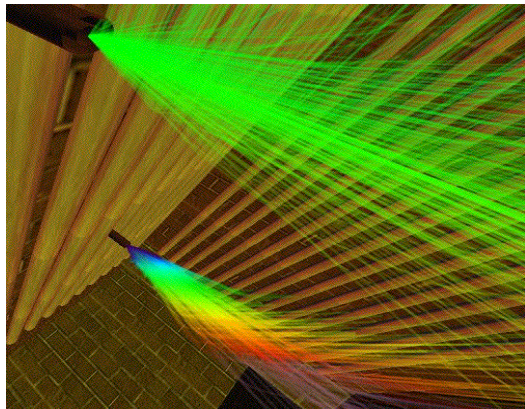
UREA OR AMMONIA

**UP TO 60% NOX REDUCTION WITH NH3
SLIP BELOW 10 PPM**

**UTILITY BOILERS, INDUSTRIAL
BOILERS, PROCESS PLANT
HEATERS, INCINERATORS,
RECOVERY BOILERS**

STANDARD, PROVEN, DESIGNS

BOILER PROFILING AND MODELLING



SNCR SYSTEMS

EXPERIENCE

**HANDS-ON DESIGN/INSTALL/
OPERATION EXPERIENCE AT
20+ BOILER UNITS AT 7+
FACILITIES.**

**PROJECT MANAGER FOR FIRST
SNCR INSTALLATION AT A
DOMESTIC WASTE-TO-ENERGY
FACILITY (1985)**

**THREE DESIGN/INSTALL SNCR
INSTALLATIONS IN 2000**

**CHEMICAL ENGINEER AND
REGISTERED PROFESSIONAL
ENGINEER IN NY,PA,MD,AND FL**

WWW.DE-NOX.COM

SERVICES

**CONSULTING – FEASIBILITY STUDIES,
PRELIMINARY DESIGNS, ESTIMATES**

**ENGINEERING – FURNACE PROFILING,
PROCESS DESIGN, DETAILED DESIGN,
EQUIPMENT DESIGN, ELECTRICAL AND
CONTROLS – ALL ON CAD.**

**EQUIPMENT SUPPLY – PREFABRICATED
PUMP MODULES, TANKS, NOZZLES,
COMPRESSED AIR, WATER TREATMENT,
PLC CONTROLS, BULK UREA HANDLING**

**INSTALLATION – LUMP SUM, COST PLUS,
OR ERECTION SUPERVISION**

