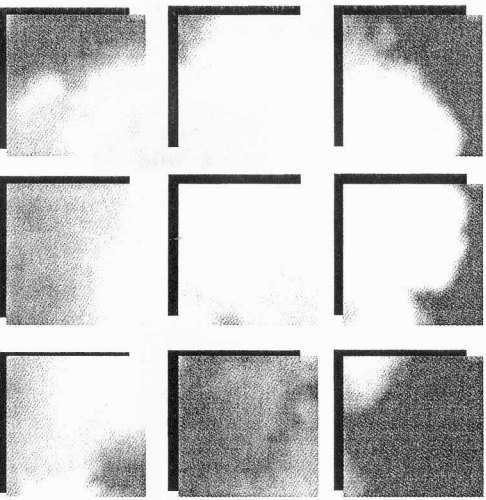


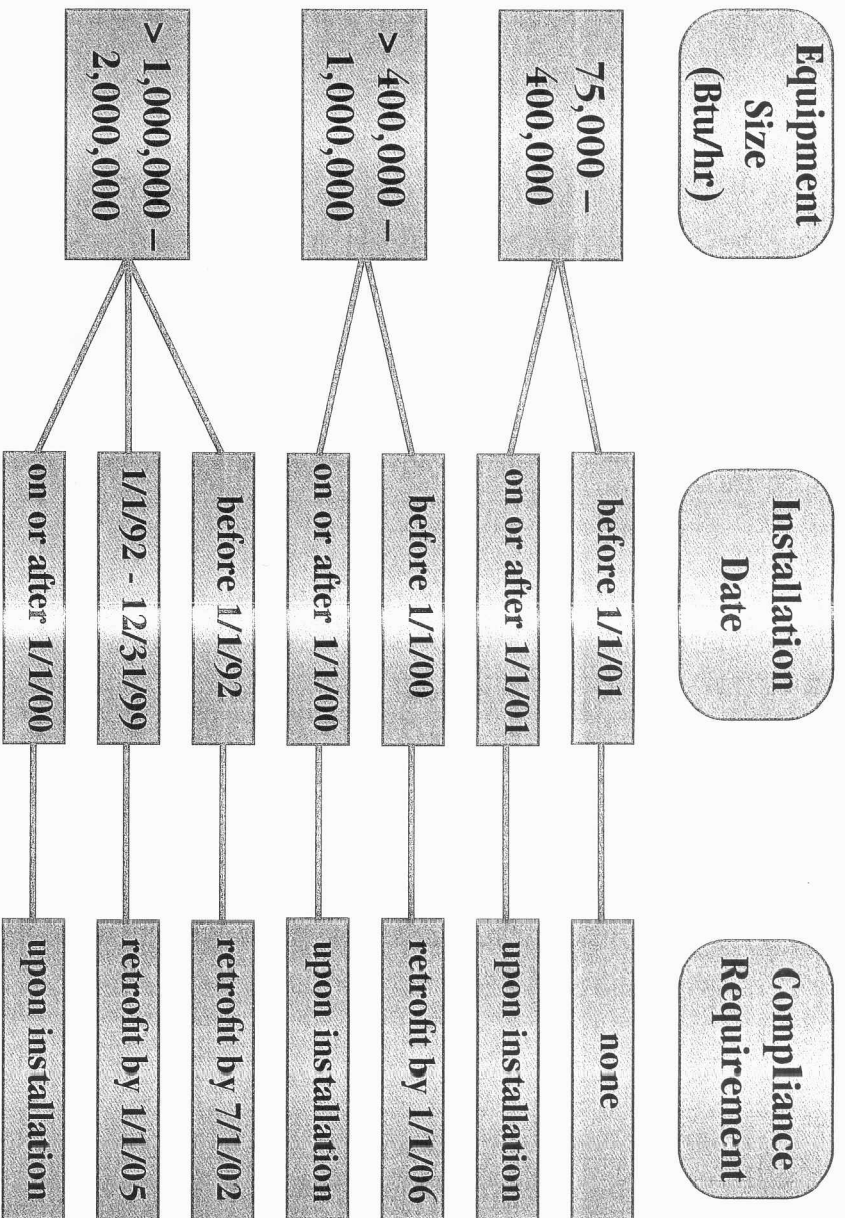
SCAQMD Rule 1146.2 Compliance Flowchart



UNDERSTANDING SCAQMD AIR QUALITY RULES

*for Small Boilers
and Water Heaters*
400,000 to 2 million Btu/hr

ALITY PERMITTING SERIES



Rule Compliance Requirements for New and Existing Boilers and Water Heaters

Emission limits and compliance dates depend on the size of your equipment and the year in which it was installed. The chart above summarizes compliance dates.

Emission Limits at 3% O₂:

- Boilers, water heaters or process heaters rated 75,000 to 400,000 Btu/hr:
- ≤40 ng/J OR ≤55 ppm NOx

- Boilers, water heaters or process heaters rated >400,000 – 2,000,000 Btu/hr:
- NOx: ≤30 ppm OR 0.037 lb. NOx/MMBtu
- CO: ≤400 ppm

