TO: Distribution
FROM: Richard C. Visconti, R.A.
DATE: November 12, 1998
SUBJECT: REQUIREMENT FOR LICENSED HIGH PRESSURE BOILER OPERATORS

EFFECTIVE: Immediately
REFERENCE: Administrative Code Section 27-795
PURPOSE: To clarify the circumstances that require high-pressure boilers to be operated by licensed individuals.

BACKGROUND:

Administrative Code Section 27-795 requires all boilers having an operating pressure in excess of 15 psi (103.4 kPa) and a rating in excess of 10 HP to be operated by a licensed high-pressure boiler operator.

Historically, boilers that were rated for 10 HP had a water-side heating surface area below 100 square feet (9.3 m²).

The horsepower rating was an indirect measure of the heating surface area.

Current boiler technology enables boilers having a heating surface area below 100 square feet (9.3 m²) to be rated above 10 HP.

ONLY FOR PROJECTS FILED BEFORE 12-31-14*
The intent of §27-795 was to require high-pressure boilers having heating surface areas of 100 square feet (9.3 m²) or more to be operated by licensed individuals.

SPECIFICS:

REQUIREMENTS:

1. All boilers having a water-side heating surface area of less than 100 square feet (9.3 m²) are exempt from the requirement of a licensed high pressure boiler operator contained in §27-795.

2. Regardless of the heating surface area, boilers having an operating pressure in excess of 15psi (103.4 kPa) are subject to periodic inspections as provided in section 27-793 of the Administrative Code, section 204 of the Labor Law, and the rules and regulations promulgated by the New York State Department of Labor.