

MEMORANDUM

TO: State Fire Prevention and Building Code Council
FROM: Catherine Karp, RA
DATE: June 7, 2012
SUBJECT: Proposed Clarifications for the 2010 Uniform Code

For your information, below is one clarification for the 2010 Fire Code of New York State and one clarification for the 2010 Existing Building Code of New York State. The first is a reference to the wrong table and the second is the wrong formula. The correct formula is found elsewhere in the Uniform Code. These clarifications will be posted on the DOS website.

Fire Code of New York State

- 3404.2.9.5.1.1 Location of tanks with pressures 2.5 psig or less. *Above-ground tanks operating at pressures not exceeding 2.5 psig (17.2 kPa) for storage of Class I, II or IIIA liquids, which are designed with a floating roof, a weak roof-to-shell seam or equipped with emergency venting devices limiting pressure to 2.5 psig (17.2 kPa), shall be located in accordance with Table 4.3.2.1.1(a) of NFPA 30.*

Refers to Table 4.3.2.1.1(a) which does not exist. Should reference Table 22.4.1.1(a).

Incorrect reference.

Existing Building Code of New York State

- Equation 13-1 for building height

1301.6. 2 Building area.

Formula $A_a = \frac{(100 + I_f + I_s \times A_t)}{100} \times A_t$

100

Should be: $A_a = \{A_t + [A_t \times I_f] + [A_t \times I_s]\}$

Wrong formula – was an ICC error that was changed by the ICC in the 2012 IEBC. The formula is found in Section 506 of the 2010 Building Code of New York State.

PROPOSED