

**Interpretation IC 170-2013-19 of
ANSI/ASHRAE/ASHE Standard 170-2013
Ventilation of Health Care Facilities**

Date Approved: March 11, 2020

Request from: Dan Nesman, I.C. Thomasson Associates, 5005 West Laurel Street, Suite 205, Tampa, FL 33607.

Reference: This official request for interpretation refers to the requirements in ANSI/ASHRAE/ASHE Standard 170-2013, Section 6.3.1.1, regarding OA intake distance from exhaust discharge.

Background: The OA intake from a roof mounted unit is located on the opposite side of a solid wall from a general exhaust fan such that the shortest path of air from intake to exhaust discharge is 25ft.

Interpretation: The distance of OA intake to exhaust discharge follows the shortest path of air as long as the exhaust air is directed away from the intake to minimize reentrainment.

Question: Is this interpretation correct?

Answer: Yes

Comment: Exhaust air diversion is good practice but is not a code requirement. Without a drawing or illustration, the interpretation is considered correct such that the shortest distance is 25 feet or more between outside air intake and exhaust.