ERRATA SHEET FOR ANSI/ASHRAE STANDARD 93-2010 (RA 2014) Methods of Testing to Determine the Thermal Performance of Solar Collectors

March 18, 2014

The corrections listed in this errata sheet apply to the first printing of ANSI/ASHRAE Standard 93-2010 (RA 2014) identified as "Product code: 86250 3/14" on the outside back cover.

Page Erratum

9 Figure 4 Testing configuration for solar collectors where heat transfer fluid is air. Identify the variables a and b in Figure 4 as shown below.

(Note: Additions are shown in underline)

AMBIENT TEMPERATURE 2√a x b min SENSOR 5√a x b min. 0.5 Ja x b min. 3.5√a x b min. VARIABLE 2√axb min. SPEED BLOWER VARIABLE (Pf,i - Pf,e) AIR FLOW MEASURING STATION AIR FLOW MEASURING TEMPERATURE TEMPERATURE STATION AT INLET AT OUTLET

where

a = the height of the air collector air flow opening

b = the width of the air collector air flow opening

(Not to be confused with these letters used as subscripts.)

Figure 4 Testing configuration for solar collectors where heat transfer fluid is air.