GEW166-14 705.1, 705.1.1, Table 705.1.1

Proponent: Dru Meadows, TheGreen Team, Inc., representing Walmart (dmeadows@thegreenteaminc.com)

Revise as follows:

705.1 <u>701.2</u> <u>Metering Water usage metering required</u>. Water consumed from any source associated with the building or building site shall be metered. Each potable and reclaimed source of water, and each onsite nonpotable water source, shall be metered separately. Meters shall be installed in accordance with the requirements of the *International Plumbing Code*. For the purposes of Section <u>705.1.1701.2.1</u>, each meter identified in Table <u>705.1.1701.2.1</u> shall be capable of communicating water consumption data remotely and at a minimum, be capable of providing daily data with electronic data storage and reporting capability that can produce reports that show daily, monthly, and annual water consumption.

705.1 <u>701.2.1</u> <u>Metering Individual metering required</u>. All potable and nonpotable water supplied to the applications listed in Table <u>705.1.1701.2.1</u> shall be individually metered in accordance with the requirements indicated in Table <u>705.1.1701.2.1</u>. Similar appliances and equipment shall be permitted to be grouped and supplied from piping connected to a single meter.

TABLE 705.1.1 701.2.1 METERING REQUIREMENTS

(portions of table not shown remain unchanged)

Reason: This proposal only relocates metering requirements (Section 705) to the general requirements (Section 701). It doesn't delete or change any language.

This proposal is intended to improve the overall logic and consistency of the chapter.

The metering requirements are general requirements applicable to all buildings. Similar general requirements in other chapters are located in the first sections of those chapters (e.g. the site inventory requirements in Chapter 4 and the IAQ management plan requirements in Chapter 8). Other sections are applicable only to the extent that such systems or equiment is incorporated into the building. You are not required to have rainwater collection systems - but, if you do, you need to comply with the rainwater requirements. You must comply with the metering requirements.

Cost Impact: Will not increase the cost of construction.

GEW166-14: 705.1-MEADOWS675