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Green Building FGBC, USGBC, ARCSA and FWS Certifications

A MESSAGE ESTABLISHING the VITAE of ARCSA RAINWATER COLLECTION and STORAGE

SANCTIFYING GOVERNMENTAL BODIES

The American Rainwater Collection Systems Association (ARCSA) is the National and International Rainwater Harvesting System sanctioned by the American National Standards Institute (ANSI), the ASSE, Int'l the American Society of Sanitary Engineers International and also vetted by the National Science Foundation [NSF] International

In collaboration with the American Society of Plumbing Engineers [ASPE], the International Association of Mechanical Officials [IAPMO], the International American Society of Sanitary Engineers [ASSE], the EPA and the National Science Foundation [NSF] International]---who have advanced the ARCSA Rainwater Design and Installation Standard sanctioned by ANSI to become the **ARCSA/ASPE/ANSI 63-2013** or **"STANDARD - 63"** for Rainwater Harvesting Systems [RWS] or [RWH] in the United States and internationally.

TWO INT'L STANDARDS

POTABLE and NON-POTABLE WATER - "STANDARD - 63" is the standard that applies specifically to all **"Active"** *potable and non-potable* rainwater collection systems. It includes collection parameters, conveyance systems, pre-filtration, cistern storage pumps, filtration, piping, system inspection and maintenance, and labeling.

STORMWATER HARVESTING SYSTEM DESIGN - "STANDARD - 78" is a companion to **"STANDARD - 63"** and addresses collection and use of rainwater from **"Passive"**, roof and non-roof surfaces at or below grade and is the safe, *alternative to use of utility-provided potable water*. **"STANDARD - 78"** was also a collaborative effort in combination with the American Society of Plumbing Engineers [ASPE], the + the International American Society of Sanitary Engineers [ASSE] and the National Science Foundation [NSF International]. (See)

THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) is a private non-profit organization that oversees the development of consensus standards for *products, services, processes, systems, and educational of personnel* in the United States. ANSI accredits organizations that carry out *product or personnel certification* in accordance with requirements defined in international standards. The organization also coordinates U.S. standards with international standards so that American products and expertise can be used worldwide.

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