



# CITY OF JERSEY VILLAGE, TEXAS

16327 Lakeview Drive, Jersey Village, TX 77040

713-466-2100 (office) 713-466-2177 (fax)

## AGREEMENT FOR POOL DRAINAGE INTO SANITARY STORM SEWER SYSTEM

I certify that I am the homeowner at \_\_\_\_\_ (print address), and the following company, \_\_\_\_\_, will be acting as the General Contractor for the swimming pool/spa drainage.

**Draining a pool to the storm water system is a MS4 violation, per TCEQ, and per our adopted codes. Whether or not the pool features a cartridge filtration system, it shall be drained to the sanitary sewer system, as required by the Authority Having Jurisdiction – and as permitted by ANSI/NSPI-6-99, Art. XIV, Sec. 14.1. If not a cartridge filter system, then backwash drainage of wastewater must be indirectly wasted by means of an air gap (see the 2018 International Plumbing Code Sec. 802.1.4, as per the 2018 International Residential Code Secs. P2601.1 & P2601.2). Where a cartridge filter system is utilized, if the pool is emptied, it must be emptied into the sanitary sewer system via a hose or the like terminating at a sanitary sewer cleanout – the wastewater may not be directed to the street / storm sewer system. Saltwater pools' wastewater must also be drained to the Sanitary Sewer System.**

➤ **Section 302.6 Wastewater discharge**

Where wastewater from pool or spas, such as backwash from filters and water from deck drain, discharge to a building drainage system, the connection shall be through an air gap in accordance with the International Plumbing Code or the International Residential Code as applicable in accordance with Section 102.7.1.

**Chapter 26 GENERAL PLUMBING REQUIREMENTS**

➤ P2601.1 Scope.

The provisions of this chapter shall govern the installation of plumbing not specifically covered in other chapters applicable to plumbing systems. The installation of plumbing, appliances, equipment and systems not addressed by this code shall comply with the applicable provisions of the International Plumbing Code.

➤ P2601.2 Connections to drainage system.

Plumbing fixtures, drains, appurtenances and appliances used to receive or discharge liquid wastes or sewage shall be directly connected to the sanitary drainage system of the building or premises. In accordance with the requirements of this code. This section shall not be construed to prevent indirect waste connections where require by the code.

**Exception:** Bathtubs, showers, lavatories, clothes washers and laundry trays shall not be discharge to the sanitary system where such fixtures discharge to systems complying with Sections P2910 and P2911.

Dedicated overflow drains may be installed and terminate via a pop-up in the front yard, but outside the Right-of-Way (above the public walkway). Water from deck drains is to be directed to the storm sewer system.

What the city we is hoping to achieve with this notice:

- 1) An understanding of how and why pools must be drained to the building drain / building sewer,
- 2) An understanding on the owner's part that in the future, they or their chosen contractor know to stop by with water sample(s), prior to directing any drainage of pools and spas to the SANITARY sewer system, for Public Works personnel to test.

Having signed below, we agree to the above condition of permit.

**Company:**

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

**Owner(s):**

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_