



CITY OF KILLEEN

VEHICLE WASH FACILITY CERTIFICATION PROGRAM

Development Services

BUILDING INSPECTIONS | 100 EAST AVENUE C, KILLEEN, TEXAS 76541



Vehicle Wash Facility Certification Program

Purpose

The purpose of this Vehicle Wash Facility Certification Program is to establish standards and policies to promote best water conservation practices and ensure that permanent facility car washes do not use an inordinate amount of water in the commercial operations.

Permanent Vehicle Wash Facility Definitions

- Conveyor System: includes sprays or brushes mounted on stationary arch(es) which spray a vehicle that moves along a conveyor underneath (touchless or rollover);
- In-Bay Automatic System: a stationary vehicle is washed by sprays or brushes mounted on a moveable gantry; and
- Self-Service Bays: in which customers operate hand-held wands or brushes themselves.

These types of vehicle washes can be found as stand-alone facilities, co-located with another type of business (e.g., gas station, convenience store, etc.), or facilities managing fleets or vehicle inventory.

Standards

Vehicle washing equipment used at a permanent facility car wash must meet the following standards. Failure to comply with or maintain these standards will constitute a violation for the operator of the vehicle washing facility.

- All vehicle wash facilities shall ensure that no water leaks are present in the vehicle washing equipment.
- Existing Conveyor Systems or In-Bay Automatic Systems that **are equipped** with a water recycling system as of March 19, 2024 shall reuse a minimum of fifty (50) percent of water from previous vehicle rinses in subsequent washes.
- New vehicle wash facilities as of March 19, 2024 using Conveyor Systems or In-Bay Automatic Systems **must be equipped** with and utilize a water recycling system that reuses a minimum of fifty (50) percent of water from previous vehicle rinses in subsequent washes.
- New Self-Service car washes shall utilize positive cutoff device spray wands with a flow rate of no more than three (3) gallons of water per minute.
- New Conveyor Systems shall not use more than thirty-five (35) gallons of water per vehicle.
- New In-Bay Automatic Systems shall not use more than forty-five (45) gallons of water per vehicle.

Compliance

To comply with the Vehicle Wash Certification Program, the owner or water account holder of a vehicle wash facility shall:

- A. Obtain and submit an evaluation of all vehicle wash equipment conducted annually based on the Certificate of Occupancy date. The vehicle wash facility evaluation shall:
 - 1. be conducted by a Texas-licensed plumbing inspector or Texas-licensed plumber chosen by the vehicle wash facility;
 - 2. be documented and submitted on forms provided by City of Killeen; and
 - 3. establish that the equipment is operating in compliance with equipment standards prescribed by this chapter.

Failure to comply with the above requirements may result in administrative penalties.