All exterior washing activities on UT Austin campuses conducted by UT Austin personnel or contractors must follow the written procedures listed below. These procedures comply with the UT Austin Design and Construction Standard 015723 Temporary Storm Water Pollution Control and the UT Austin EHS Construction Site Procedures for Contractors.

1. **Pressure Washing that includes chemicals, cleaners, or detergents:**
   - Discharges from pressure washing using chemicals, cleaners or detergents must **not** be allowed to enter a storm sewer. There are three potential disposal options:
     - Option 1: The pressure wash rinse is contained for hazardous disposal. You will need to submit a waste request via the [Environmental Management System](https://ehs.utexas.edu/discharge-request). Contact [EHS-HazardousMaterials@austin.utexas.edu](mailto:EHS-HazardousMaterials@austin.utexas.edu) for more information on hazardous waste disposal.
     - Option 2: Depending on the content of the waste, it may be possible to discharge to a sanitary sewer with prior permission from EHS. However, this will require a discharge request [https://ehs.utexas.edu/discharge-request](https://ehs.utexas.edu/discharge-request) to be submitted and may take up to seven business days for EHS approval. Contact [EHS-EnvironmentalOps@austin.utexas.edu](mailto:EHS-EnvironmentalOps@austin.utexas.edu) for more information on discharge requests.
     - Option 3: Vacuuming up or berming the process water and allowing it to evaporate.

2. **Pressure Washing that includes water and large sediment loads:**
   - Ensure the runoff is directed to a grassy area with prior permission from Landscape Services. The area needs to be large enough to accept the discharge volume.
   - Pressure washing picks up a lot of fine sediment that is considered a stormwater pollutant. Therefore, discharges containing sediment should be kept away from storm drains.
   - An alternative option would consist of vacuuming up or berming the process water and allowing it to evaporate.

3. **Pressure Washing that includes water only:**
   - Ensure the runoff is directed to a grassy area with prior permission from Landscape Services. The area needs to be large enough to accept the discharge volume.
   - If no grassy area is available nearby, place inlet protection around local stormwater inlets.
   - If the discharge area is in close proximity to Waller Creek (within 50ft), dechlorination tablets may be required.
4. Exterior Brick Washing:

- Brick wash will often contain hazardous pH levels that **cannot** enter the storm sewers. Proper BMPs must be placed near surrounding storm inlets to prevent accidental discharge.
- Instead of disposing of the wash as hazardous waste, there is an alternative option to capture, containerize, and neutralize the wash to an acceptable pH of 6-11 s.u.
  - Completely capture brick wash and contain on site in appropriate barrels or waste containers.
  - Submit a discharge request to EHS via [https://ehs.utexas.edu/discharge-request](https://ehs.utexas.edu/discharge-request)
  - Neutralize the waste in the container with baking soda or similar product to bring the pH to an acceptable level (6-11 s.u.)
  - Verify pH with pH strips
  - Once the pH strips show an acceptable pH level, contact EHS to verify
  - If the pH levels pass, EHS will approve the request and you can release to the sanitary system. The waste must be filtered to prevent sediment from entering the waste system (per request of the City of Austin)

5. Pressure Washing **bird and/or bat droppings**:

- Discharges from pressure washing using bleach must **not** be allowed to enter a storm sewer. BMPs and other forms of inlet protection must be placed to prevent run-off from entering storm drains.
- If the affected area is **less** than 10 feet in diameter: the disinfectant solution can be washed to a nearby grassy area. The water must run for at least 5 minutes to dilute the solution as it runs towards the grass.
- If the affected area is **greater** than 10 feet in diameter: the disinfectant solution can be washed off with water, but all the liquid must be collected. *The options for waste disposal containing chemicals are listed in Section 1.*

  - **Please note**: bird and bat dropping accumulation creates an environment favorable to the growth of organisms harmful to people. Please refer to the EHS Bird and Bat Dropping Abatement Procedures document or contact EHS at (512) 471-3511

**Notification**

UT-EHS should be notified immediately in the event of: Any discharge from your site which you suspect may be in violation of City Code, state regulations, or other applicable laws and regulations, e.g. discharges which are cloudy, foul smelling, colored, contain chemicals or heavy sediment loads.

Notification can be accomplished by calling the UT-Austin EHS hotline at (512) 471-3511 during regular business hours (M-F 8am-5pm) and calling 911 after hours.