Storm Water Management Program
Street Sweeper Standard Operating Procedure

The City of Harker Heights is committed to maintaining good housekeeping practices throughout the City. One area of concern is Street, Road and Highway maintenance. The goal is to reduce pollutant runoff from municipal operations.

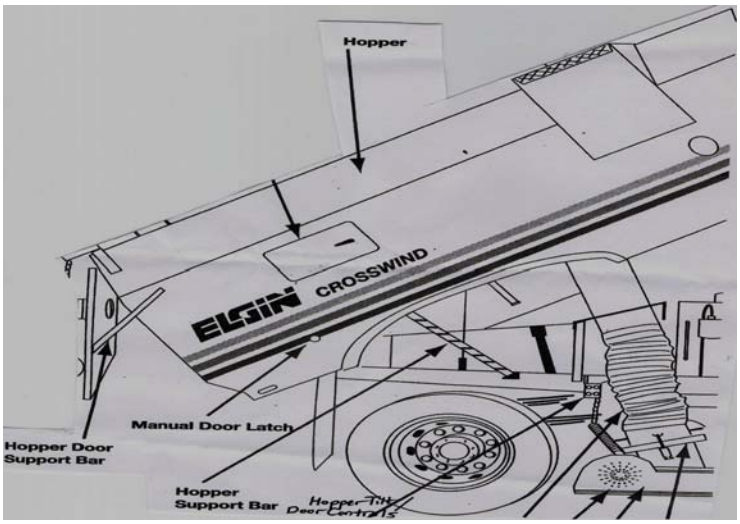
Street Sweeper Operation

The Street Sweeper is used to remove debris, dirt and other objects that may be found throughout a city streets, roads or highways. The street sweeper operates in areas of the City determined by the Storm Water Coordinator.

This procedure shows how to handle street sweeper residuals when dumping the hopper.
The street sweeper hopper must be emptied after every use and whenever the full load indicator comes on. The full indicator is located in the cab of truck on the control panel. The City property at the north end of Amy Lane is the approved sweeper dump site.

Street Sweeper Dumping

1. The Street Sweeper is to be taken to the approved dump sight.
2. Park the sweeper on solid level surfaces.
3. Set the parking brake.
4. With the auxiliary engine running press the hopper door open button located above right rear tire hold it until the door is completely open.
5. Place door prop in place to prevent the hopper door from closing.



6. Press the hopper up switch hold it until hopper reaches its highest point. The debris in hopper will discharge.
7. Press the hopper down switch hold until hopper is down completely.
8. Release parking break and move the sweeper out of the way.

9. Pick up any paper, plastic or larger debris and place in an approved waste container.

Street Sweeper Wash Down

1. Sweeper must be taken to an approved wash down area.
2. Set the parking brake.
3. Press the hopper up switch hold it until hopper reaches its highest point.
4. Place hopper support bar in position to block the hopper from lowering.
5. Use high pressure hose to wash out all debris from hopper.
6. Remove hopper support bar.
7. Press the hopper down switch hold until hopper is down completely.
8. Remove door prop.
9. Press hopper door close button hold until door is completely closed.
10. Pick up any paper, plastic or larger debris and place in an approved waste container.
11. Wash down the concrete pad into the sedimentation area.

A silt fence will be installed and maintained along the southern boundary of the property to keep runoff from entering Nolan Creek. The sediment trap in the wash down area will be cleaned periodically.

B-6-2-3