CATCH BASIN CLEANING

We at Dejana own, operate and maintain a large fleet of vacuum trucks to help you with your catch basin cleaning needs.

Catch basins are storm structures designed to retain sediment by trapping this material in a sump below the invert of the outlet pipe They must be cleaned to maintain their ability to trap sediment, and consequently, their ability to prevent flooding. This is done by removing sediment, leaves, contaminants and debris from street-side catch basins to maintain the flow of surface water into the storm system

Catch basin cleaning is often selected for outsourcing because the operation and maintenance of a vacuum truck is a particularly high budget item—they are expensive to buy and maintain at a small scale.

It is generally recommended to develop and implement a program to evaluate and, if necessary, clean catch basins and other storm water structures that accumulate sediment at least 1 – 2 times per year.

Cleaning should be done before basins are half full to maintain the sump capacity.

Keeping in compliance with the Clean Water Act and ensuring that our lakes, rivers and bays are preserved requires best management practices including scheduled sweeping and catch basin cleaning.

WHEN TO CLEAN

- Seasonally
- In Fall after leaves have fallen and before the first snowfall
- In Spring remove the buildup of leaves, dirt, and other debris that accumulated during the winter months.
- Areas that contribute to higher pollutant loadings or discharge to surface waters should be cleaned more frequently.
- Structures that accumulate more debris may require more frequent cleaning.

BENEFITS OF CATCH BASIN CLEANING

- Removal of pollutant loads from storm sewer systems
- Reduction of high pollutant concentrations during the "first flush" of a storm event
- Routine cleaning of catch basins reduces the amount of collected sediment and debris which can enter and potentially clog the storm drain network.

For further information please call us at:
516-944-7445