

Catch Basin Inspection and Cleaning Form

CB ID#: _____ Address: _____

Date of PRIOR/Most Recent Inspection/Clean out _____

Inspector Name _____

Date: _____

Weather Conditions: _____

☐ Dry more than 24 hours ☐ Wet

A.	Depth to Sediment		FT'. IN''
B.	Depth to Bottom of Basin		FT'. IN''
C.	Depth to Lowest Invert		FT'. IN''
D.	Depth of Sump (B-C)		FT'. IN''
E.	Depth of Sediment (B-A)		FT'. IN''

Is the Depth of Sediment (E) Greater than 50% of the Depth of Sump (D)? ☐ Yes ☐ No

IF YES, CB must be scheduled for cleaning within 6 months of Inspection.

IF NO, Within one (1) year after the *catch basin* inspection, *catch basins* that had trash, sediment, and debris at less than 50% of the depth of the *sump* as a result of a *catch basin* inspection must be cleaned out and

c) MS4 Operators are not required to clean out *catch basins* if the *catchbasins* are operating correctly and:

i. There is no trash, sediment, or debris in the *catch basin*, or The *sump* depth of the *catch basin* is less than or equal to two (2) feet.

Cleaning Required within ☐ 6-Months ☐ 12-Months Date of Cleaning _____

Cleaning Method Used: ☐ Clam-Shell ☐ Vacuum Truck ☐ Shovel ☐ Pressure Washer

Catch Basin Condition: ☐ Good ☐ Fair ☐ Poor ☐ Crumbling

Unusual Watercolor? ☐ Yes ☐ No If yes, describe in the comments below.

Unusual Odor? ☐ Yes ☐ No If yes, describe in the comments below.

Observations:				
<input type="radio"/> Foam	<input type="radio"/> Oily Sheen	<input type="radio"/> Bacterial Sheen	<input type="radio"/> Orange Staining	<input type="radio"/> Excessive Sediment
<input type="radio"/> Sanitary Waste	<input type="radio"/> Floatables	<input type="radio"/> Pet Waste	<input type="radio"/> Optical Enhancers	<input type="radio"/> Other:

Sample of Screenings Collected for Analysis? ☐ Yes ☐ No Date of Collection: _____

Sample of Water Collected for Analysis? ☐ Yes ☐ No Date of Collection: _____

Comments: _____

Inspector's Name: _____

Storm Water Catch Basin Inspection & Cleaning Procedure

Cleaning Procedure

Catch basin inspection cleaning procedures should address both the grate opening and the basin's sump. Document all observations about the condition of the catch basin structure and water quality on the Catch Basin Inspection Form (attached).

Catch basin inspection and cleaning procedures include the following:

1. Work upstream to downstream.
2. Clean sediment and trash off the grate.
3. Visually inspect the outside of the grate.
4. Inspect the inside of the catch basin to determine cleaning needs.
5. Inspect the catch basin for structural integrity.
6. Determine the most appropriate equipment and method for cleaning each catch basin.
 - a. Manually use a shovel to remove accumulated sediments or
 - b. Use a bucket loader to remove accumulated sediments or
 - c. A high-pressure washer removes any remaining material from the catch basin while capturing the slurry with a vacuum.
 - d. If necessary, after the catch basin is clean, use the vacuum truck's rodder to clean the downstream pipe and pull back sediment that might have entered it.
7. If contamination is suspected, chemical analysis will be required
8. Properly dispose of collected sediments. See the following section for guidance.
9. If fluids collected during catch basin cleaning are not being handled and disposed of by a third party, dispose of them in a sanitary sewer system with permission from the system operator.
10. If illicit discharges are observed or suspected, notify New York DEC.
11. At the end of each day, document the location and number of catch basins cleaned, the amount of waste collected, and the disposal method for all screenings.
12. Report additional maintenance or repair needs to the appropriate Department.

Disposal of Screenings

Catch basin cleanings from storm water-only drainage systems may be disposed of at the Oneida-Herkimer Solid Waste Authority. Call ahead 315-733-1224

Complete the Uniform Tracking Document, go over the scale, and submit documentation to the clerk. Catch basin material is dumped with regular waste.

All material should be dumped without water.