FlexStorm® Wall Mount Filter Operation & Maintenance Guide

Installation Instructions

- 1. Enter manhole opening with inlet filter(s) and mounting hardware.
- 2. Align filter frame with curb opening and mark centerline of each corner hanging bracket.
- 3. Using supplied brackets, mark location of the concrete anchors 1"(25 mm) below the top ledge of concrete.
- 4. Drill $\frac{1}{4}$ " (6.4 mm) pilot holes to a depth of $\frac{1}{2}$ "(12.7 mm) greater than the length of the ADS supplied fasteners.
- 5. Secure wall mount brackets using ADS supplied concrete fasteners.
- 6. Hang FlexStorm inlet filter(s), then check fit before exiting drainage structure.

Maintenance Guidelines

- 1. Enter manhole opening.
- 2. Lift filter frame hangers off wall mounted brackets and remove from manhole opening.
- 3. Clean filter and examine bag assembly for rips, tears, or hydrocarbon oil pouch saturation (when applicable).
- 4. Replace bag if rips, tears, or loose bands are observed.
- 5. Replace hydrocarbon oil pouch every 60-90 days or when discolored, to maintain effectiveness.
- 6. Remount filter(s) on brackets.

Alternate Maintenance Instructions

1. Service with truck mounted vacuum.

Operation & Maintenance Log

Inlet ID: _	
Location:	

Date	Task Performed	Initials

Sample Configurations





