FlexStorm® Inlet Filter Operation & Maintenance Guide

Installation Instructions

- 1. Remove grate from the inlet.
- 2. Clean debris from the ledges of the inlet.
- 3. Place the inlet filter onto the load bearing ledges of the structure.
- 4. Replace the grate and confirm it's not elevated more than 1/8" (3.2 mm).

Frequency of Inspections

- 1. Inspection should occur following rain events >½". (> 12.5 mm)
- 2. Temporary use filters should be monitored accordingly to current site runoff conditions.
- 3. Permanent use filter inspections to occur a minimum of 3 times per year and in snowfall affected regions, inspections prior to and after snowfall season.
- 4. Industrial application site inspections (loading ramps, wash racks & maintenance facilities) to be scheduled on a recurring basis no less than 4 times per year or as needed.

Maintenance Guidelines

- 1. Empty the filter bag manually or by industrial vacuum taking care not to damage the geotextile bag when more than half filled or during scheduled inspection period.
- 2. Remove compacted silt from sediment bag and flush with medium spray.
- 3. Permanent filter "PCP" style bags should be pressed or wrung to recover retained oils.
- 4. ADS oil skimmer pouches solidify and darken when saturated, indicating time for replacement.
- 5. Dispose of all oil contaminated products and recovered oils in accordance with EPA guidelines. ADS oil skimmer pouches, since a solidifier, will not leach & can be disposed of directly.
- 6. Inspect and replace bag if torn or punctured.

Sediment Bag Replacement

- 1. Remove the bag by loosening or cutting off clamping band.
- 2. Take the new correctly sized sediment bag and secure hose clamping band to the frame channel as previously removed.
- 3. Ensure bag is secure and there is no slack around perimeter.

Operation & Maintenance Log

Inlet ID:



Date	Task Performed	Initials



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