

Fairfax County 2018 MS4 Program Plan and Annual Report

# Appendix R9

A List of Spills, the Source (Identified To The Best of the Permittee's Ability), and a Description of Follow-Up Activities Taken

VSMP Permit Number VA0088587

9-28-2018

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From July 1, 2017 to June 30, 2018, FRD responded to 23 spill responses to the County's MS4. The investigations are summarized below.

<b>Date</b>	<b>Spill</b>	<b>Source</b>	<b>Follow-up Activities Taken</b>
7/5/2017	Ethylene Glycol (Antifreeze)	Radiator hose burst, Approximately 1 quart.	Spill was remediated and IDID staff was notified.
7/5/2017	Fertilizer	Container failure, Approximately 1/2 lb.	An NOV was issued. Fairfax City personnel were notified. Cleanup was completed by responsible party and a follow-up inspection confirmed the product had been cleaned up.
7/6/2017	Construction material	Dumpster, Unknown amount	IDID staff inspected the dumpster and did not find significant discharge of materials, so the observation was not classified as illicit discharge. No further action required to close the investigation.
7/21/2017	Fats, Oil, Grease	Intermediate Bulk Container, Approximately 30 gallons.	DEQ was notified. Cleanup was completed by the responsible party.
8/2/2017	Paint, latex	Improper disposal, Unknown amount.	DEQ was notified. IDID staff were notified. The resident was educated about illicit discharges to the MS4 and the case was closed.
8/8/2017	Diesel Fuel Oil	Ruptured fuel tank, Approximately 5 gallons.	DEQ and IDID staff were notified and an NOV was issued to the responsible party.
8/25/2017	Raw sewage (suspected)	Portable toilet, Unknown amount.	IDID staff was notified and spill was remediated.
8/29/2017	Diesel Fuel Oil	Ruptured fuel tank, Approximately 10 gallons.	Spill was remediated.
9/6/2017	Diesel Fuel Oil	Vehicle Fuel Tank, Unknown amount (Under 50 gallons).	Spill was remediated.

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Date	Spill	Source	Follow-up Activities Taken
9/17/2017	Fats, Oil, Grease	Portable Container.	DEQ and IDID staff were notified. An NOV was issued to the responsible party and cleanup was completed by the responsible party.
9/19/2017	Firefighting foam	Controlled Release.	DEQ and IDID staff were notified. No further actions were required to close the investigation.
12/1/2017	Fats, Oil, Grease	Improper Disposal, dumpster, Approximately 20 gallons.	DEQ and IDID staff were notified. Two NOVs were issued and cleanup was completed by the responsible party.
1/19/2018	Unknown milky substance	Unknown.	DEQ and IDID staff were notified. Source was not identified.
2/5/2018	Diesel Fuel Oil	Refueling station.	IDID staff were notified. An NOV was issued. Cleanup was completed by the responsible party.
3/3/2018	Diesel Fuel Oil	Equipment failure, Less than 50 gallons.	DEQ was notified. Cleanup was completed by the responsible party.
3/15/2018	Burning Refuse, firefighting water	Waste Hauler, Unknown amount.	IDID staff were notified. An NOV was issued. Cleanup was completed by the responsible party.
3/22/2018	Transformer Mineral Oil, non-PCB	Electrical Transformer, Approximately 16 gallons.	DEQ was notified. Cleanup was completed by the responsible party.
5/16/2018	Gasoline	Vehicle Fuel Tank, Approximately 18 gallons.	IDID staff were notified. Cleanup was completed by the responsible party.
5/17/2018	Transformer Mineral Oil, non-PCB.	Electrical Transformer, Approximately 30 gallons.	DEQ was notified. Cleanup was completed by the responsible party.

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Date	Spill	Source	Follow-up Activities Taken
5/18/2018	Diesel Fuel Oil	Vehicle Fuel Tank, approximately 5 gallons.	DEQ and IDID staff were notified. Spill was remediated.
5/27/2018	Unknown milky substance	Unknown.	DEQ and IDID staff were notified. The source of the discharge was not able to be identified.
6/21/2018	Unknown substance	Illicit Discharge, Unknown amount.	Subject fled the scene. No material or residue was detected at storm drain.
6/22/2018	Paint	Illicit Discharge, Unknown amount.	DEQ and IDID staff were notified. Cleanup was completed by the responsible party.