## MSD HAZARDOUS MATERIALS ORDINANCE RELATED INCIDENTS **MAY 2025 RGM**

DATE	INCIDENT ID	INCIDENT COMMAND	RESPONSIBLE PARTY	LOCATION	ROOT CAUSE AND/OR FINDINGS	MATERIAL	HAZMAT LEVEL	MITIGATION/REMEDIATION EFFORTS	ENFORCEMENT ACTION	CORRECTIVE ACTIONS & PREVENTION
4/7/2025	25ER1052	LOU FD	METRO PUBLIC WORKS	944 E MUHAMMAD ALI BLVD LOUISVILLE KY	A Metro Public Works garbage truck leaked hydraulic fluid along road (trailed). Leak did not meet RQ	Hydraulic Fluid	0	No remediation took place as material spread lightly on road over distance (not accumulated enough to apply mitigant)	NFAN	N/A (MVA)
4/14/2025	25ER1054	LOU FD	Rumpke of Kentucky (Atomic Management)	1101 W OAK ST LOUISVILLE KY	An estimated 40-gallons of diesel was spilled while leaving fuel pump unattended. Staining to CSS noted. Immediate notification to 911 did not occur	Diesel Fuel	0	Site remediated by Rumpke before MSD's arrival. No signs of material in CSS when MSD arrived.	NOV	Per PRR, Rumpke held meeting with Atomic Management (contractor) on 4/14/2025 with topics:  Rumpke requested spill kits be placed by fuel pump  immediate notification is required to 911 during a spill  notification to Rumpke staff is required by Atomic Management during a spill  Rumpke requested Atomic Management provide training to staff on reporting requirements
4/15/2025	25ER1057	LOU FD	Days Inn	2905 FERN VALLEY RD LOUISVILLE KY	Battery pack tied to solar panels caught fire. Cause undetermined. Fire suppression water entered MS4.	Fire Water	1	N/A. No obvious impact to MS4. pH read neutral.	NFAN	N/A
4/23/2025	25ER1061	LOU FD	Metro Louisville Government	223 S 5TH ST LOUISVILLE KY 40202	Gas line cut in suspected act of vandalism or theft. Unknown amount released.	Natural Gas	1	N/A. Dispersion into atmosphere.	NFAN	LG&E resolved issue.
4/22/2025	25ER1062	SHIVFD	Everstory Partners (Louisville Memorial Gardens and Funeral Home West)	4400 DIXIE HWY SHIVELY KY	Charter Communications, Inc (Spectrum) damaged discharge pipe from embalming room during work. Discharge did not meet RQ. LMPHQ over remediation efforts and issued cleanup orders.	Biomaterial (Blood & Body Fluids)	1	Early Environmental contracted to remediate contaminated material and soil. Plumber contacted to repair damaged discharge pipe.	NFAN	LMPHW responsible for remediation and issued cleanup orders. Per PRR, Everstory Partners will have area flagged in future if digging is required.
4/27/2025	25ER1063	OKOLFD	Resident	5124 BRAIDWOOD DR LOUISVILLE KY	Approximately 100-gallons of used petroleum oil discharged from IBC tote into MS4. Discharge originated from resident's property.	Used Petroleum Oil	1	PECCO contracted to remediate ditch line. Initial mitigation efforts included application of boom and installation of underflow dam. LMPHW over property cleanup. IBC totes removed from property.	NOV & Fine	LMPHW responsible for property remediation and issued cleanup orders. KYERT responsible for MS4 remediation. MSD issued FCN to remove IBC totes.
4/28/2025	25ER1064	PRP FD	MSD	9505 HI VIEW LN LOUISVILLE KY	Approximately 1 quart of hydraulic fluid was released into the MS4 from equipment malfunction. 911 contacted within 15 minutes.	Hydraulic Oil	0	Boom placed and retrieved by MSD IWD.	NFAN	MSD to pull booms.
4/29/2025	25ER1065	LOU FD	First Fleet Truck (USDOT: 313891)	Intersection of I 65 NORTH and I 65 RAMP	Approximately 100-gallons of diesel fuel was released resulting from an MVA.	Diesel Fuel	0	Area remediated by environmental contractor. No impact to waterway/sewer.	NFAN	LMPHW responsible for remediation.
4/30/2025	25ER1066	ANC-MID-FD	Rumpke of Kentucky	2809 N HURSTBOURNE PKY 101 LOUISVILLE KY	Approximately 15-gallons of hydraulic fluid entered a catch basin due to hydraulic line failure. Immediate notification to 911 did not occur.	Hydraulic Oil	0	HEPACO subcontracted Clean Harbors to remediate area.	NOV & Fine	Rumpke contracted remediation company with MSD oversight. Rumpke to implement training to staff tha immediate notification is required when a spill occurs and to try to prevent material from entering drain if possible.
5/1/2025	25ER1067	LOU FD	LG&E	Intersection of W JEFFERSON ST and S 6TH ST	Unknown quantity of natural gas released due to minor gas line leak.	Natural Gas	1	N/A. Dispersion into atmosphere.	NFAN	LG&E resolved issue.
5/3/2025	25ER1068	LOU FD	Yankee Freight Systems USDOT: 2578858	I264W- 680m West of Poplar Level Rd Bridge	Approximately 20-gallons of diesel fuel released from MVA.	Diesel Fuel	1	FD placed mitigant powder around site and absorbent boom paced along highway. Suburban Towing recovered fuel from saddle tanks.	NFAN	LMPHW responsible for remediation.
5/4/2025	25ER1069	LOU FD	Everest Express LLC	The riparian area beneath I 65 South	Approximately 100-gallons of diesel fuel and motor oil escaped during an MVA.	Diesel Fuel	0	Mitigation included placement of 2 absorbent booms and 12 absorbent pads by MSD. KYERT placed 4 absorbent booms and approximately 36 absorbent pads. PECCOO contracted to remediate site, including rock aggregate. PECCO replaced booms and pads, and will remove once remediation complete.	NFAN	LMPHW issued cleanup orders LMPHW and KYERT responsible for remediation. USCG notified due to impacts to Ohio River.
5/8/2025	25ER1071	FERNFD	Unknown		Approximately 1 gallon of petroleum-like material discovered in MS4 from unknown source.	Unknown Substance	0	Absorbent booms placed by KY Trailer who discovered material along their property. MSD placed additional booms. MSD to return and remove booms.	NFAN	N/A. MSD to pull placed booms.

## **ABBREVIATIONS**

ANC-MID FD ANCHORAGE/MIDDLETOWN FIRE DEPARTMENTS AIR POLLUTION CONDTROL DISTRICT

APCD COMBINED SEWER SYSTEM CSS EMA EMERGENCY MANAGEMENT AGENCY FC FD FERN CREEK FIRE DEPARTMENT

FIRE DEPARTMENT FIRE FIGHTING

FF HMO HAZARDOUS MATERIALS INCIDENT INTERMEDIATE BULK CONTAINERS INDUSTRIAL WASTE DEPARTMENT IBC IWD J-TOWN FD JEFFERSONTOWN FIRE DEPARTMENT KYDOW KENTUCKY DIVISION OF WATER

KYERB KENTUCKY EMERGENCY RESPONSE BRANCH KYERT KENTUCKY EMERGENCY RESPONSE TEAM

LOUISVILLE METRO DEPARTMENT OF HEALTH & WELLNESS LMPHW

LOUISVILLE METRO DEPARTMENT OF HEALTH
LOUISVILLE FIRE DEPARTMENT
LOUISVILLE METROPOLITAN SEWER DISTRICT LOU FD MSD MS4 MUNICPAL SEPARATE STORM SEWER SYSTEM

MVA MOTOR VEHICLE ACCIDENT

N/A NFAN NO FURTHER ACTION NEEDED NOTICE OF VIOLATION
OKOLONA FIRE DEPARTMENT NOV OFD REPORTABLE QUANTITY RQ PLEASURE RIDGE FIRE DEPARTMENT PRP FD RESPONSE GROUP MEETING STMA FD ST. MATTHEWS FIRED DEPARTMENT

Cases are released after they are reviewed in monthly Response Group Meetings (RGM) involving MSD, EMA, LMPHW, and APCD.

Cases related to hazardous materials, including declared hazmat levels by fire departments, are listed but may not meet the definition of a hazardous materials incident per the HMO.