MSD HAZARDOUS MATERIALS ORDINANCE RELATED INCIDENTS **AUGUST 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
7/2/2025	25ER1109	FRDLFD	MILLENNIUM BORS	9310 PIROUETTE AVE LOUISVILLE KY	An unknown amount of gas was released during a strike of an unmarked gas line.	Natural Gas	1	N/A (Air release)	NFAN	Company will coordinate with CGA/811 to ensure lines are accurately located and marked. Advanced detection tools will be employed, such as ground penetrating radar, to help prevent future occurrence. Refresher training will also be provided for crews on how to interpret location marks.
7/5/2025	25ER1110	LOU FD	LOUISVILLE & INDIANA RR CO	726 S 13TH ST LOUISVILLE KY	Drain derailment involving 6 propane cars. No material escaped.	None	1	N/A	NFAN	N/A (MVA)
7/10/2025	25ER1112	LOU FD	ZSCHIMMER & SCHWARZ INTERPOLYMER	7501 DISTRIBUTION DR LOUISVILLE KY	Approximately 50 gallons of MMA was released due to operator error.	Methyl Methacrylate Monomer	1	LMPHW responsible for remediation efforts. Absorbent pads and vermiculate were deployed. Material was pumped out of MSD sewer and containment pit. Used mitigant and recovered material disposed of as hazardous waste.	NOV	Company will re-train operators on procedures, add lock and administrative controls to dispensing valve, and install curbing to floor drains at Reactor 2 and Reactor 3.
7/15/2025	25ER1115	SHIVFD	MVA	3200 7TH STREET RD 101 SHIVELY KY	Approximately 8 gallons of motor oil was released during an MVA.	Motor Oil	0	SHIVFD responsible for remediation efforts. SHIVFD deployed powdered mitigant and absorbent boom. Used mitigant and boom was retrieved by FD.	NFAN	N/A (MVA)
7/10/2025	25ER1117	JTWNFD	RUMPKE OF KENTUCKY	12401 SYCAMORE STATION PL LOUISVILLE KY	Approximately 5 gallons of gear oil was released from a garbage truck and entered catch basin. Due to delay in reporting incident for several days, the initial release was unable to be collected.	Hydraulic Spill	1	LMPHW responsible for remediation efforts. Clean Harbors contracted to power wash pavement and collect runoff.	NOV	Company counseled driver on notification requirements and deployment of spill kit. Drivers are trained on fundamentals of spill reporting.
7/19/2025	25ER1118	PRP FD	MISCELLANEOUS INCIDENT	7401 TRADE PORT DR LOUISVILLE KY	Received report of red color in Mill Creek. FD observed reddish tint before nightfall. Color quickly dissipated and unable to trace upstream. Unknown material.	Red Dye	1	N/A	NFAN	N/A (MVA)
7/22/2025	25ER1119	PRP FD	MVA	Intersection of DIXIE HWY and STONESTREET RD	Approximately 125 gallons of diesel fuel was released during an MVA.	Diesel Fuel	1	Early Environmental contracted to remediate site. Suburban Towing disposed of remaining diesel in ruptured saddle tank before towing.	NFAN	N/A (MVA)
7/24/2025	25ER1121	FERNFD	CARMAN PROPERTIES	2211 BUECHEL AVE LOUISVILLE KY	Approximately 200 gallons of latex paint was released from damaged containers during shipping.	Latex Paint	1	KYERT and LMPHW responsible for remediation efforts. MSD placed absorbent boom at headwall in detention basin. PECCO contracted for remediation.	NOV	Preliminary Response Report (PRR) not completed by company.
7/17/2025	25ER1122	LOUFD	LG&E	2017 S 39TH ST LOUISVILLE KY 40211	Approximately 95 gallons of oil was released from 3 transformers after tree fell on pole.	NON-PCB Transformer Oil	0	Early Environmental was contracted for remediation. Contaminated soil was collected.	NFAN	N/A (Incident resulted from storm).
8/4/2025	25ER1124	OKOLFD	INVESTMENTS LIMITED PA	4925 OUTER LOOP LOUISVILLE KY	Initially, unknown substance used in suicide attempt. Later confirmed to be non-RQ.	Smoke	1	N/A (Air release)	NFAN	N/A
8/4/2025	25ER1126	LOUFD	JBS Swift	1200 STORY AVE LOUISVILLE KY	Approximately 130 gallons of hydrogen peroxide released from IBC tote as a result of forklift puncture.	30% - 40% Hydrogen Peroxide	0	Absorbent booms and pads deployed by facility. Majority of material escaped through combined sewer system (CSS) to treatment facility.	NFAN	Company will retrain personnel on chemical management and forklift driving.
8/5/2025	25ER1129	OKOLFD	ALTAEE	6721 STRAWBERRY LN LOUISVILLE KY	Unknown material and amount escaped property from collection of unmarked/misidentified IBC totes.	Unknown Material	0	LMPHW responsible for remediation efforts and issued cleanup orders.	NOV	Company will establish emergency spill response plan, conduct staff training on safe handling of waste, ensure containers are in optimal condition, level ground under storage area, and perform routine inspections.

ABBREVIATIONS ANC-MID FD APCD

ANCHORAGE/MIDDLETOWN FIRE DEPARTMENTS AIR POLLUTION CONDTROL DISTRICT

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

FIRE FIGHTING HAZARDOUS MATERIALS INCIDENT INTERMEDIATE BULK CONTAINERS INDUSTRIAL WASTE DEPARTMENT нмо IBC IWD J-TOWN FD JEFFERSONTOWN FIRE DEPARTMENT KYDOW KENTUCKY DIVISION OF WATER KYERB KENTUCKY EMERGENCY RESPONSE BRANCH

KENTUCKY EMERGENCY RESPONSE TEAM
LOUISVILLE METRO DEPARTMENT OF HEALTH & WELLNESS KYERT LMPHW

LOU FD LOUISVILLE FIRE DEPARTMENT

MSD LOUISVILLE METROPOLITAN SEWER DISTRICT MUNICPAL SEPARATE STORM SEWER SYSTEM

MOTOR VEHICLE ACCIDENT NOT APPLICABLE MVA N/A NFAN NO FURTHER ACTION NEEDED NOV NOTICE OF VIOLATION OKOFD OKOLONA FIRE DEPARTMENT REPORTABLE QUANTITY

PRP FD RAAFR PLEASURE RIDGE FIRE DEPARTMENT REG Airport Auth/Air/Fire/Rescue RESPONSE GROUP MEETING

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.