

MSD HAZARDOUS MATERIALS ORDINANCE RELATED INCIDENTS
December 2025 RGM

| DATE | INCIDENT ID | INCIDENT COMMAND | RESPONSIBLE PARTY | LOCATION | ROOT CAUSE AND/OR FINDINGS | MATERIAL | HAZMAT LEVEL | MITIGATION/REMEDATION EFFORTS | ENFORCEMENT ACTION | CORRECTIVE ACTIONS & PREVENTION |
|------------|-------------|------------------|------------------------------------|---|---|----------------------|--------------|---|---------------------------------|---|
| 7/2/2025 | 25ER1106 | PRP FD | B & C Towing, Tires & Junk Removal | 3811 RALPH AVE LOUISVILLE KY | Approximately 2 gallons of used motor oil discharged from property to MS4. | Oil Mixture | 0 | MSD placed absorbent booms. Owner cleaned private pit/conveyance. | FCN & NOV (WDR 5.04) | Employees trained on disposal requirements. |
| 11/11/2025 | 25ER1184 | PRP FD | Bakelite Synthetics, Inc. | 6200 CAMP GROUND RD LOUISVILLE KY | Approximately 275 gallons of chemical (37% formaldehyde, 11% methanol, 52% Water) released from pump seal leak. | HCHO 37/11 | 1 | Material contained in dike and pumped back to process. LMPHW responsible for remediation efforts. | NOV (late notification) | Seal replaced. Preventative maintenance measures increased. |
| 11/16/2025 | 25ER1186 | LOU FD | Heaven Hill | 1701 W BRECKINRIDGE ST LOUISVILLE KY | Approximately 1,000 gallons of sour mash released to MSD's sewer though Outfall 1 due to operator error. Alcohol < 10%. | Alcohol | 0 | System flushed. | N/A (Non-RQ) | Operators were retrained. Company may implement automatic controls. |
| 11/19/2025 | 25ER1187 | PRP FD | MVA/Unknown | 7801 ST ANTHONY CHURCH RD LOUISVILLE KY | Approximately 5 quarts of motor oil released from MVA. | Engine Oil | 1 | MSD placed absorbent booms. | N/A (MVA) | N/A |
| 11/19/2025 | 25ER1188 | PRP FD | K & I Terminal | 3320 WOODLAND DR R LOUISVILLE KY | Approximately 110 gallons of unknown chemical abandoned in plastic drums. | Oil/Unknown | 0 | Clean Harbors remediated site. LMPHW responsible for remediation efforts. | N/A (responsible party unknown) | N/A |
| 11/21/2025 | 25ER1190 | LOU FD | MSD | 4620 PRESTON HWY LOUISVILLE KY | Approximately 2 gallons of motor oil released from engine component failure into MS4. | Motor Oil | 0 | MSD placed absorbent booms. | N/A (Notification made) | N/A |
| 11/25/2025 | 25ER1191 | LOU FD | MSD | 1316 CENTRAL AVE LOUISVILLE KY | Approximately 1 gallon of motor oil released from vehicle dipstick spout during maintenance. | Motor Oil | 0 | MSD placed dry mitigant and absorbent pads. No conveyance or waterway affected. | N/A (Non-RQ) | N/A |
| 11/26/2025 | 25ER1192 | JTWN FD | MVA | 2510 BLANKENBAKER PKY JEFFERSONTOWN KY | Approximately 60 gallons of diesel fuel released from MVA. Waterway affected. | Diesel Fuel | 1 | Absorbent booms placed. KYERT responsible for remediation efforts. | N/A (MVA) | N/A |
| 12/9/2025 | 25ER1196 | LOU FD | Mirwell Express | Intersection of I 264 RAMP and I 64 WEST LOUISVILLE | Approximately 250 gallons of DPN solution released from ruptured tote during transport. | Non-Haz DPM Solution | 1 | N/A (some material contained in trailer) | N/A (Non-RQ) | N/A |

| ABBREVIATIONS | |
|---------------|--|
| ANC-MID FD | ANCHORAGE/MIDDLETOWN FIRE DEPARTMENTS |
| APCD | AIR POLLUTION CONDTROL DISTRICT |
| CSS | COMBINED SEWER SYSTEM |
| EMA | EMERGENCY MANAGEMENT AGENCY |
| FC FD | FERN CREEK FIRE DEPARTMENT |
| FCN | FIELD CORRECTION NOTICE |
| FD | FIRE DEPARTMENT |
| FRDLFD | FAIRDALE FIRE DEPARTMENT |
| FF | FIRE FIGHTING |
| HMO | HAZARDOUS MATERIALS INCIDENT |
| IBC | INTERMEDIATE BULK CONTAINERS |
| IWD | INDUSTRIAL WASTE DEPARTMENT |
| J-TOWN FD | JEFFERSONTOWN FIRE DEPARTMENT |
| KYDOW | KENTUCKY DIVISION OF WATER |
| KYERB | KENTUCKY EMERGENCY RESPONSE BRANCH |
| KYERT | KENTUCKY EMERGENCY RESPONSE TEAM |
| LMPHW | LOUISVILLE METRO DEPARTMENT OF HEALTH & WELLNESS |
| LOU FD | LOUISVILLE FIRE DEPARTMENT |
| MSD | LOUISVILLE METROPOLITAN SEWER DISTRICT |
| MS4 | MUNICPAL SEPARATE STORM SEWER SYSTEM |
| MVA | MOTOR VEHICLE ACCIDENT |
| N/A | NOT APPLICABLE |
| NFAN | NO FURTHER ACTION NEEDED |
| NOV | NOTICE OF VIOLATION |
| OKOFD | OKOLONA FIRE DEPARTMENT |
| RQ | REPORTABLE QUANTITY |
| PRP FD | PLEASURE RIDGE FIRE DEPARTMENT |
| RAAFR | REG Airport Auth/Air/Fire/Rescue |
| RGM | 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.