

Freedom of Information request: Reference number FOI2025/00027

Date of request: 12th January

Request:

Please can you confirm how many incidents have been attended since January 2023 involving accidental mixing of chemicals at peoples homes, which have caused dangerous fumes. Please can you confirm the actual range of chemicals, and which were the main ones causing the issues.
Can you confirm how many of these have led to fumes actually affecting the sewage systems. Were there any incidents actually solely involving the sewage systems, and can you confirm again the suspected chemicals please.

Response:

In response to the above, please see table below with the Incident number, date of calls and the final description where some have identified the chemicals which were mixed since January 2023. As these incidents are classed as Special Service incidents (not fire related) we record very little information.

Can you confirm how many of these have led to fumes actually affecting the sewage systems. Were there any incidents actually solely involving the sewage systems, and can you confirm again the suspected chemicals please.

We do not record this information. The table below confirms these incidents were all in dwellings and as mentioned above, we record very little information on special service incidents. If an incident involved sewage the LFB would work with other agencies. Some general information on HazMat can be found on our website here <https://www.london-fire.gov.uk/about-us/services-and-facilities/techniques-and-procedures/hazardous-material-response-capability/>

You can also see some safety tips on our website here [DIY cleaning cocktails putting Londoners at risk | London Fire Brigade](#)

220964-29122024	29/12/2024 22:51	FLOODING - CONFIRMED LEVEL 2 HAZMAT - FULL ATTENDANCE NOT REQUIRED	Combination of substances	Dwelling
218880-25122024	25/12/2024 22:14	STRONG SMELL OF CHEMICALS IN HOUSE - CALLER FEELS DIZZY	Combination of substances	Dwelling

212176-14122024	14/12/2024 12:07	CHEMICALS POURED IN DRAIN AND NOW SMOKING	Combination of substances	Dwelling
200943-26112024	26/11/2024 14:12	TOXIC SMELL COMING FROM CELLAR - CONFIRMED LEVEL 2 HAZMAT INCIDENT	Combination of substances	Dwelling
200745-26112024	26/11/2024 08:36	PERSONS AFFECTED BY UNKNOWN CAUSE- CONFIRMED LEVEL 2 HAZMAT	Combination of substances	Dwelling
195264-17112024	17/11/2024 21:29	SMELL OF CHEMICALS - LEVEL TWO HAZMAT - NO FURTHER ATTENDANCE REQUIRED HARPIC TOILET CLEANER AND BLE	Combination of substances	Dwelling
191357-11112024	11/11/2024 03:47	SMELL OF CHEMICALS- LAS EN ROUTE	Combination of substances	Dwelling
186398-02112024	02/11/2024 22:19	LEVEL TWO HAZMAT	Combination of substances	Dwelling
183160-29102024	29/10/2024 04:14	*CONFIRMED LEVEL TWO HAZMAT* NOTE ON DOOR - SULPHUR AND BLEACH MIXED	Combination of substances	Dwelling
182695-28102024	28/10/2024 10:24	CLEANING CHEMICALS MIXED TOGETHER - BLEACH AND HOME DISINFECTANT MIXED - LAS ON SCENE	Combination of substances	Dwelling
180839-25102024	25/10/2024 10:40	STRONG CHEMICAL SMELL FROM OVEN	Combination of substances	Dwelling
178345-21102024	21/10/2024 02:03	SMELL OF CHEMICALS - CONFIRMED LEVEL 2 HAZMAT	Combination of substances	Dwelling
177508-19102024	19/10/2024 18:03	STRONG CHEMICAL SMELL IN PROPERTY CONFIRMED LEVEL 2 HAZMAT POLICE AND LAS ENROUTE	Combination of substances	Dwelling
172491-11102024	11/10/2024 16:39	SIX PUMP SPECIAL SERVICE LEVEL TWO HAZMAT ***RVP BUS STATION KIRKDALE ROAD BY LEYTONSTONE LUL S	Combination of substances	Dwelling
170603-08102024	08/10/2024 16:22	CHEMICALS MIXED IN SINK ONE SHOT AND MR MUSCLE CALLED BY OFF DUTY POLICE OFFICER PERSON HAS AU	Combination of substances	Dwelling
162421-24092024	24/09/2024 18:39	UNKNOWN SMELL OF BURNING - CALLER EYES ARE BURNING **CONFIRMED LEVEL 2 HAZMAT**	Combination of substances	Dwelling
149240-05092024	05/09/2024 02:27	CLEANING CHEMICALS MIXED OCCUPANTS NOW HAVING DIFFICULTY BREATHING CONFIRMED LEVEL 2 HAZMAT	Combination of substances	Dwelling
144336-28082024	28/08/2024 16:49	MIX OF CHEMICALS - TOILET CLEANER MIXED WITH BLEACH - CONFIRMED LEVEL TWO HAZMAT	Combination of substances	Dwelling
138368-19082024	19/08/2024 18:11	FEMALE MIXED GROUT CLEANER WITH ANOTHER CHEMICAL - DIFFICULTY BREATHING **CONFIRMED LEVEL TWO HAZMA	Combination of substances	Dwelling

137818-18082024	18/08/2024 20:39	CHLORINE TABLETS MIXED WITH 500ML FOAM REMOVER IN WASTE BIN	Combination of substances	Dwelling
130439-07082024	07/08/2024 15:11	CHLORINE GAS DUE TO MIXING OF 2 CHEMICALS - CHEMICALS BELIEVED TO BE BLEACH AND ANOTHER CHEMICAL IN	Combination of substances	Dwelling
122725-27072024	27/07/2024 05:24	LEVEL TWO HAZMAT - BLEACH, FLASH, ZOFLORA - PATIENT HAVING HEADACHES AND VOMITING - LAS EN ROUTE	Combination of substances	Dwelling
119226-21072024	21/07/2024 17:33	MIXED CLEANING LIQUIDS	Combination of substances	Dwelling
117909-19072024	19/07/2024 20:14	CONFIRMED LEVEL TWO HAZMAT INCIDENT	Combination of substances	Dwelling
117733-19072024	19/07/2024 15:47	STRONG SMELL OF CHEMICALS **LEVEL 2 HAZMAT**	Combination of substances	Dwelling
113023-12072024	12/07/2024 10:46	LEVEL 2 HAZMAT INCIDENT ASSIST POLICE WITH MALE SUFFERING HEAD INJURY FOLLOWING DRILLING THROUGH PI	Combination of substances	Dwelling
106962-02072024	02/07/2024 14:13	SMELL OF CHEMICALS CALLER STATES HIS FLATMATE HAS MIXED CLEANING CHEMICALS AND NOW THERE IS A S	Combination of substances	Dwelling
105889-30062024	30/06/2024 17:32	PERSON INGESTED CHLORINE AND VINGEAR SPRAY - POSSIBLE CHLORINE GAS IN BATHROOM - LAS HART TEAM ON SC	Combination of substances	Dwelling
102953-26062024	26/06/2024 17:20	CONFIRMED LEVEL TWO HAZMAT -	Combination of substances	Dwelling
097277-18062024	18/06/2024 17:16	MIXED CHEMICALS - UNKNOWN *CONFIRMED LEVEL 2 HAZMAT*	Combination of substances	Dwelling
090845-08062024	08/06/2024 03:17	SMELL OF CHEMICALS - CONFIRMED LEVEL TWO HAZMAT	Combination of substances	Dwelling
083494-26052024	26/05/2024 19:58	CONFIRMED LEVEL 2 HAZMAT	Combination of substances	Dwelling
076884-15052024	15/05/2024 13:21	CONFIRMED LEVEL 2 HAZMAT - NO FURTHER ATTENDANCE REQUIRED	Combination of substances	Dwelling
066625-27042024	27/04/2024 17:40	CHEMICAL INCIDENT - OCCUPIERS FEELING BREATHLESS - CONFIRMED LEVEL TWO HAZMAT INCIDENT TOILET CLEA	Combination of substances	Dwelling
058680-13042024	13/04/2024 23:07	CARBON MONOXIDE ACTUATING	Combination of substances	Dwelling
053027-03042024	03/04/2024 20:03	BLEACH MIXED WITH HARPIC RELEASING FUMES	Combination of substances	Dwelling

049355-27032024	27/03/2024 21:54	SMELL OF CHEMICALS & AFA ACTUATING ** CONFIRMED LEVEL 2 HAZMAT **	Combination of substances	Dwelling
043207-17032024	17/03/2024 01:27	RESIDENTS HAVE MIXED CLEANING AGENTS TOGETHER IN KITCHEN REPORTING EYES STINGING	Combination of substances	Dwelling
042890-16032024	16/03/2024 14:25	SMELL OF CHEMICALS THIRD FLOOR	Combination of substances	Dwelling
037602-06032024	06/03/2024 16:57	SMELL OF CHEMICALS **CONFIRMED LEVEL TWO HAZMAT**	Combination of substances	Dwelling
022889-08022024	08/02/2024 17:53	STRONG SMELL OF CHEMICALS	Combination of substances	Dwelling
022738-08022024	08/02/2024 13:05	MIXED BATHROOM CLEANERS - GAS FORMED IN BATHROOM	Combination of substances	Dwelling
019669-02022024	02/02/2024 21:23	FUMIGATION AT PROPERTY - CONFIRMED LEVEL TWO HAZMAT OCCUPANT TOLD THEY CAN RETURN 7PM BUT ARE NOW	Combination of substances	Dwelling
016811-28012024	28/01/2024 19:03	SMELL OF CHEMICALS COMING FROM LOBBY	Combination of substances	Dwelling
015923-27012024	27/01/2024 05:24	CHEMICAL SPILL ON 2ND FLOOR CONFIRMED LEVEL TWO HAZMAT LAS EN ROUTE FOR OCCUPANT SUFFERING BURNT	Combination of substances	Dwelling
014617-24012024	24/01/2024 19:39	CONFIRMED LEVEL 2 HAZMAT CHEMICALS MIXED TOGETHER	Combination of substances	Dwelling
011892-20012024	20/01/2024 14:34	SMELL OF CHEMICALS - CONFIRMED LEVEL TWO HAZMAT	Combination of substances	Dwelling
000526-01012024	01/01/2024 14:02	PERSON MIXED CHEMICALS POSSIBLY PRODUCED CHLORINE GAS - LAS ENROUTE	Combination of substances	Dwelling
191330-05122023	05/12/2023 22:10	LEVEL 2 HAZMAT INCIDENT BLEACH MIXED WITH CHEMICALS - 17TH FLOOR	Combination of substances	Dwelling
187520-29112023	29/11/2023 17:52	HOUSEHOLD CHEMICALS ACCIDENTALLY MIXED - CHLORINE GAS NOW IN PROPERTY CONFIRMED LEVEL 2 HAZMAT	Combination of substances	Dwelling
182083-20112023	20/11/2023 13:56	CONFIRMED LEVEL 2 HAZMAT	Combination of substances	Dwelling
177167-12112023	12/11/2023 03:42	CONFIRMED LEVEL 2 HAZMAT	Combination of substances	Dwelling
175517-09112023	09/11/2023 10:55	CONFIRMED LEVEL 2 HAZMAT ONE SHOT TOILET CLEANER MIXED WITH BLEACH - LAS EN ROUTE FOR PERSON SUFFE	Combination of substances	Dwelling

141729-14092023	14/09/2023 06:19	UNKNOWN CHEMICALS FOUND IN FLAT - LEVEL TWO HAZMAT MET ON SCENE	Combination of substances	Dwelling
137909-08092023	08/09/2023 13:06	CHEMICAL SMELL - OCCUPANT HAS MIXED CITRIC ACID AND BLEACH IN TOILET	Combination of substances	Dwelling
130709-27082023	27/08/2023 21:58	MIXED CHEMICALS - BLEACH AND TOILET CLEANER - CONFIRMED LEVEL 2 HAZMAT	Combination of substances	Dwelling
115796-01082023	01/08/2023 20:41	CONFIRMED LEVEL 2 HAZMAT CLEANING CHEMICALS MIXED - RESIDENT FEELING SLIGHT NAUSEA	Combination of substances	Dwelling
112607-27072023	27/07/2023 09:20	CONFIRMED LEVEL 2 HAZMAT MIXED DRAIN CLEANER AND BLEACH - LAS ON SCENE	Combination of substances	Dwelling
103827-12072023	12/07/2023 11:24	MUTIPLE TYPES OF BLEACH MIXED IN BATHROOM - CALLED BY LAS WHO ARE ON SCENE CONFIRMED LEVEL 2 HAZMAT	Combination of substances	Dwelling
099670-05072023	05/07/2023 17:29	SMELL OF GAS *** CONFIRMED LEVEL 2 HAZMAT INCIDENT	Combination of substances	Dwelling
078801-03062023	03/06/2023 10:29	DOMESTIC CHEMICALS MIXED LAS EN ROUTE (POSSIBLY LIQUID CHLORINE)	Combination of substances	Dwelling
077949-01062023	01/06/2023 23:03	PERSON HAVING DIFFICULTY BREATHING AFTER HAVING MIXED BLEACH AND TOILET CLEANER HART TEAM EN ROUTE	Combination of substances	Dwelling
076208-29052023	29/05/2023 21:32	MIXED HOUSEHOLD CHEMICALS - ADULT STRUGGLING TO BREATHE - TWO CHILDREN POSSIBLY AFFECTED - LAS AND H	Combination of substances	Dwelling
063482-07052023	07/05/2023 01:13	MIXED BLEACH AND AMMONIUM SULPHATE - CONFIRMED LEVEL TWO HAZMAT	Combination of substances	Dwelling
061817-03052023	03/05/2023 21:35	MIXED CHEMICALS DOWN TOLLET - SULPHURIC ACID WITH DRAIN UNBLOCKER	Combination of substances	Dwelling
054271-19042023	19/04/2023 14:12	CONFIRMED HAZMAT MIXED CHEMICALS IN COMMUNIAL AREA - CHLORINE AND ALUMINIUM CHLORIDE	Combination of substances	Dwelling
051964-14042023	14/04/2023 22:54	WATER DISTILLER LEAKING UNKNOWN GAS	Combination of substances	Dwelling
051371-13042023	13/04/2023 20:40	SMELL OF CHEMICALS AFTER MIXING CLEANING PRODUCTS TOGETHER	Combination of substances	Dwelling
039200-19032023	19/03/2023 23:09	FUMES CAUSED BY MIXING CLEANING PRODUCTS IN SHOWER	Combination of substances	Dwelling
037056-15032023	15/03/2023 14:21	DRAIN BLOCKERS MIXED - CHEMICAL REACTION - CONFIRMED LEVEL TWO HAZMAT	Combination of substances	Dwelling

029349-28022023	28/02/2023 01:02	FUMES FROM MIX OF CHEMICALS - PERSONS HAVING DIFFICULTY BREATHING - LAS ON ROUTE	Combination of substances	Dwelling
029270-27022023	27/02/2023 20:53	SPRAYED BLACK MOULD SPRAY WITH BLEACH NOW SMELLING CHLORINE -	Combination of substances	Dwelling
019757-08022023	08/02/2023 21:17	SMELL OF CHEMICALS	Combination of substances	Dwelling
012891-26012023	26/01/2023 17:09	SMELL OF CHEMICALS INSIDE THE LIFT SMELLS LIKE METHOLATED SPIRITS	Combination of substances	Dwelling
007758-17012023	17/01/2023 12:34	SMELL OF CHEMICALS POLICE ON SCENE	Combination of substances	Dwelling