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TIMELINE OF EVENTS

220 WASHINGTON STREET, SOMERVILLE, MASS.

(PUBLIC SAFETY BUILDING)

Date	Event
8/1/1985	During conversion from MBTA bus garage to Somerville Public Safety Building (PSB), Briggs Associates, Inc., finds unapproved structural fills including brick, cinders, ashes, organic silts and sand at the excavation of the north wall of the north ramp parallel to Washington Street at 220 Washington St.
6/20/1986	Division of Occupational Hygiene issues report to Officer Joseph Fahey finding insufficient fresh air and noting that reported health symptoms are "characteristic of poor air quality situations."
3/28/1990	Eastern Analytical Laboratories finds soot resembling that of automobile emissions in sample of material taken from PSB.
2/15/1993	Officer James Ribeiro of the Somerville Police Employees Association files request for health hazard evaluation with US Department of Health and Human Services.
5/12/1993	US Department of Health and Human Services notifies Officer Ribeiro that health hazard evaluation will not occur due to lack of administrative resources.
6/23/1993	Massachusetts Division of Occupational Hygiene contacts then-Police Chief Robert Carroll in advance of on-site investigation.
12/2/1993	Officer Ribeiro, President of the Somerville Police Employees Association (SPEA) provides history of air quality problems in the PSB to then-Mayor Michael Capuano.
7/18/1994	Detective Sergeant Paul Upton notifies then-Captain Robert Bradley of substances falling from the HVAC system and requests analysis. Detective Sergeant Upton expresses concern for potential lung damage and other health hazards.
1/7/1998	Somerville Department of Public Works(DPW) Engineer Tom Donahue contacts FEMA regarding flood hazard mitigation costs and inspection of sanitary and storm sewer systems at PSB.
6/12/1998	Heavy rainstorm floods PSB June 12-14, 1998.
6/24/1998	DPW Commissioner Robert Trahan notifies Mayor Capuano of damage from the flooding of the PSB. Commissioner Trahan notes that questions about air quality and environmental hazards exist, although he also refers to undisclosed negative testing results.

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7/14/1998	Massachusetts Department of Public Health (MDPH) notifies Hilary Eustace of the Somerville Board of Health of problems relating to the flooding and vehicle exhaust entering the 9-1-1 Center. Tests taken by MDPH did not find a source for volatile organic compounds (VOCs).
7/20/1998	Massachusetts Division of Occupational Safety (DOS) provides results of inspection of PSB to Fire Chief Kevin Kelleher. This report recommends removing water damaged materials, preventing further leaks and flooding, and installing adequate ventilation. The report also recommends finding the source of leaky water at Merriam St. and insuring that pathogens are no longer present.
8/18/1998	Simpson Gumpertz & Heger (SGH) notifies Paul Zirpolo of Somerville DPW of inadequate site drainage, mold growth on gypsum wallboard, cracks in foundation in masonry, gaps in sealant joints on EXTERIOR INSULATION AND FINISH SYSTEM. SGH proposes engineering evaluations review of HVAC system and analysis of mold.
1/25/1999	Paul Zirpolo obtains knowledge of release of kerosene, naphthalene and 2-methylnaphthalene. Release notification filed with Massachusetts Department of Environmental Protection on May 19, 1999.
1/27/1999	PathCon Laboratories finds high concentrations of fungi and bacteria in samples provided by SGH.
4/9/1999	SGH issues report to Department of Public Works. The report identifies structural faults throughout the building, inadequacies with ventilation system, including an accumulation of fine black dust and damage to building materials from flooding (promoting fungal growth).
6/3/1999	Envirotech enters into contract to clean air handling units at the PSB in May 1999. Cleaning performed through April 2000. Envirotech also begins installing filtration media on air returns.
6/4/1999	Industrial Hygienists Cashins & Associates reports to then-Mayor Dorothy Kelly Gay. The report recommends the repair of leaks, replacement of water damaged ceiling and wall, lead survey, CO survey, CO2 survey, treat microbial contamination, evaluate HVAC system and perform overall indoor air quality survey.
7/2/1999	Massachusetts Department of Environmental Protection (DEP) notifies Mr. Zirpolo of statutory responsibilities relating to reported release, pursuant to the Massachusetts Oil and Hazardous Material Release Prevention and Response Act and the Massachusetts Contingency Plan. Initial site investigation activities are required.
Oct-99	BETA Engineering issues report of structural investigation. Report recommends replacement of roofing system, restoration of brick masonry, resealing windows and doors, sealing cracks and slab, replacing north parking deck, north and west parking lot retaining walls, and northeast steel column.
5/26/2000	McPhail Associates issues Phase I initial site investigation report relating to releases. Evidence of petroleum hydrocarbon contamination requiring DEP notification is found. VOCs also found, however, notification threshold is not met.
1/31/2001	DiMarinisi & Wolf, architects, make recommendations for redevelopment of PSB.

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2/21/2001	DOS issues indoor air quality survey. The report found no significant levels of VOCs, but did note extensive water damage, improper air flow from garage to main hallway, and exhaust fumes from fire engines entering building. DOS issued twenty corrective action items.
3/26/2001	Somerville Environmental Protection Officer Vithal Deshpande notifies Police Department of DOS corrective actions needed.
3/29/2001	DOS issues additional corrective actions needed relating to exhaust ventilation.
6/20/2001	Vithal Deshpande issues response to DOS that steps are being taken to comply with the corrective actions. It should be noted that Mr. Deshpande indicated compliance with the removal of filters from vent covers on supply and return vents; as of November of 2006 those filters were still in place.
5/30/2002	City of Somerville official Stephen Post notifies Mass. DEP of January 30, 2002 hazardous material release of: C19-C36 Aliphatics, C11-C22 Aromatics, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene.
7/12/2002	Massachusetts DEP notifies city of Somerville of responsibility for releases reported on May 30, 2002.
3/5/2004	Massachusetts DEP issues complaint concerning mold at PSB.
10/21/2004	DOS issues report to Chief McLean. Report notes that contrary to response from city, exhausts had not been fixed. Water damage and visible mold is noted as well. Progress report required by November 30, 2004.
3/9/2005	Mr. Deshpande notifies DOS again of removal of air filters and claims to have addressed roof leaks and plans to restructure ventilation system. Leaks continue to be Noted as of November, 2006.
4/19/2005	Mayor Joseph Curtatone informed DOS that the City preferred not to spend funds addressing the corrective actions and planned to vacate the PSB. Mayor Curtatone claimed that filtration media had been removed. As of November, 2006, the filtration media remained and the facility had not been vacated.
4/22/2005	Commonwealth of Massachusetts issues \$70,000 grant to City of Somerville as part of Urban Brownfields Site Assessment Program towards the demolition of the Public Safety Building and remediation of the site. The PSB has not been demolished and is in active use.
4/28/2005	On April 19, 2005, DOS requested a projected timeline on April 28 for the relocation. Mayor Curtatone had indicated on May 30, 2005, his intent to vacate the building by the end of the fiscal year.
5/3/2005	Mass DEP issues notice of noncompliance with regard to 1999 release.
8/2/2005	Suit filed by occupants of PSB against City of Somerville, SGH and Envirotech. City of Somerville conducts site meeting with outside consultants.
8/3/2005	Mayor Curtatone provides update to DOS.
8/15/2005	JCH Consulting Inc. provides fee proposal for repairs to masonry, windows, foundation, patios, and roof.

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8/16/2005	Foley & Buhl provides fee proposal for another structural investigation and plans for renovation.
9/23/2005	DOS informs Mayor Curtatone of status of corrective action items. Eight of ten of the serious hazard corrective action items had not been met.
12/13/2005	Boston Environmental and Engineering Associates, Inc., inspects Public Safety Building. BEEA finds elevated molds including Stachybotrys, Penicillium, Aspergillus and Cladosporium as well as petroleum hydrocarbons in the building.
9/29/2006	Kenneth Weinberg, Ph.D. of Safdoc Systems, LLC. issues report finding semi-volatile organic compounds and heavy metals consistent with diesel fuel exhaust in air filter from public safety building.
11/8/2006	Dr. Weinberg inspects PSB; finds volatile organic compounds including Benzene, semi-volatile organic compounds, and heavy metals, including lead, throughout the building.
1/25/2007	Present and former occupants of Public Safety Building file Notice of Claims under Mass. Tort Claims Act, CERCLA, and RCRA.