

690 ST PAUL STREET CHRONOLOGY

JULY 08 – district leases site

AUGUST 08 – owner detects TCE in soil, groundwater and indoor air .
Installs a vapor mitigation system,
removes 1700 cubic yards of soil,
and installs monitoring wells.
District advised Sch. 33 families and staff of issues.

690 ST PAUL STREET CHRONOLOGY, cont.

APRIL 09 – owner applies for Brownfield status so that clean-up can be fast-tracked. Site investigation and remediation plans approved by State.

SPRING 09 – District meets with families and staff of Sch. 10/14 to discuss issues.

690 ST PAUL STREET CHRONOLOGY, cont.

JULY 09 – District begins moving Central Office staff, now numbering nearly 100, into building.

Aug 08 – Dec 10 – Owner collects indoor air samples on 30 occasions with NO elevated TCE readings

WHAT IS TCE?

Nonflammable, colorless liquid used mainly as a solvent to remove grease from metal parts, but it is also an ingredient in adhesives, paint removers, typewriter correction fluids, and spot removers. One of the most common environmental contaminants because it was (and still is) so widely used.

TCE REGULATORY &
GUIDANCE VALUES
(ug/m³)

- OSHA PEL.....537,000
- PESH.....270,000
- **NYS Air Guideline.....5**

ALL values are in micrograms per cubic meter which is the equivalent of parts per billion.

Conclusions

No exposure concern for students or staff

Ongoing indoor air monitoring conducted to verify conditions do not change