



CITY OF CONCORD
New Hampshire's Main Street™
Community Development Department

Edward L. Roberge, PE
City Engineer

TO: Ed Roberge, PE, City Engineer
FROM: Laura M. Aibel, PE, Associate Engineer
DATE: September 15, 2016
SUBJECT: City Sewer and Drain Manholes Damaged by steam condensate

Based on condition review, the following manhole structures where steam condensate drip lines are discharged are in need of repair or replacement.

- SMH #2961 Federal Street and Pleasant Street. Steam condensate has deteriorated brick riser in manhole. Condensate line to be removed from manhole and brick work and manhole frame and cover replaced. Estimated cost to replace is \$1,200.
- SMH #2047 at # 140 Pleasant Street. Steam condensate has deteriorated brick riser in manhole. Condensate line to be removed from manhole and brick work and manhole frame and cover replaced. Estimated cost to replace is \$1,200.
- SMH #1473 on Cypress Street. Steam condensate has deteriorated brick riser in manhole. Condensate line to be removed from manhole and brick work and manhole frame and cover replaced. Estimated cost to replace is \$1,200.
- DMH #5129 on Green Street by Library. Steam condensate has deteriorated brick riser in manhole. Condensate line to be removed from manhole and brick work and manhole frame and cover replaced. Estimated cost to replace is \$1,200.
- SMH #748 Pleasant Street @ State Street. Steam condensate has deteriorated brick riser in manhole. Condensate line to be removed from manhole and brick work and manhole frame and cover replaced. Estimated cost to replace is \$1,200.
- SMH #1292 Storrs Street @ Theatre Street. Steam condensate has deteriorated brick riser in manhole. Condensate line to be removed from manhole and brick work and manhole frame and cover replaced. Estimated cost to replace is \$1,200.