

MEMORANDUM

TO: Richard A. Davey, Secretary & CEO
FR: Frank DePaola, Highway Division Administrator
RE: Ongoing Work in the MHS Tunnels
DA: January 27, 2012

To follow is a summary of maintenance and construction activities performed last week in the Metropolitan Highway System tunnels.

Please feel free to contact me if you need additional information.

Overnight work:

- Contractors continued tunnel joint repairs in the area of Ramp R-T, linking Essex Street to I-93 Northbound. Eight joints in this area require repairs. Work is nearing completion on three joints, with five to go. The work is part of MassDOT's ongoing efforts to repair water infiltration.
- MassDOT is also repairing a tunnel joint in the area of Ramp ST-CN, linking the Sumner Tunnel to I-93 Northbound. This is also part of MassDOT's ongoing efforts to repair water infiltration.
- MassDOT is also doing preliminary work on water infiltration repairs in the area of ramp A-CN, near Exit 26 and I-93 Northbound.
- MassDOT continues to monitor the center pump room in the Sumner Tunnel because there is no remote telemetry linking the pump room to the Highway Operations Center. MassDOT monitored the water level and cleaned out pumps. The telemetry issue is going to be addressed in the coming months.
- Workers replaced a camera on Ramp SA-CN, linking Cross Street to I-93 Northbound.
- The installation of the carbon monoxide monitoring system is nearing completion. MassDOT is performing final testing and calibration.