



MEMORANDUM

Date: January 5, 2026

To: Mayor and City Council

From: Gerry Beaudin, City Manager
Dan Sodergren, City Attorney
Aaron Lacey, LPFD Fire Chief

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Subject: Fire Training Tower Cleaning Results

As previously shared with the City Council, the Livermore-Pleasanton Fire Department (LPFD) has been working with the San Francisco Bay Regional Water Quality Control Board (Water Board) in an ongoing investigation into per- and polyfluoroalkyl substances (PFAS) detected in groundwater in the Livermore-Pleasanton area.

The first phase of the investigation focused on the LPFD Fire Training Center (FTC) and Fire Station 10 in Livermore. Testing at the Fire Training Center detected PFAS levels in soil and groundwater, and the Water Board approved a cleaning scope of work on August 26, 2025, to reduce the presence of PFAS and PFAS-containing materials from concrete surfaces and drain infrastructure at the site.

The cleaning work at the FTC was performed from September 29 to October 3, 2025, by a contractor team under the supervision of Integral Consulting Inc. (Integral). The work consisted of removing accumulated drain sediments, where present, followed by steam pressure washing the tower, the ground surfaces around the tower, and the inside surfaces of catch basins and drain piping. All the cleaning runoff was captured for disposal, and sediment filters were installed on nine catch basins.

Subsequent testing results indicate the cleaning activities were very effective at reducing PFAS concentrations in surface runoff at the FTC. The results show a reduction of many orders of magnitude, and do not indicate a significant risk from training water runoff in the future. The Cleaning Completion Report was submitted to the Water Board on December 30, 2025.

LPFD had voluntarily ceased all training involving water at the FTC for the last 8 months. LPFD now plans to resume fire training activities using water following the results from the initial site investigation, starting with a large training event in January.

Next steps will include the installation of monitoring wells at the FTC, and additional investigations at the other Pleasanton Fire Stations, with completion of all investigations planned for Summer 2026. The City Manager will continue to keep the City Council updated as the investigations proceed.