

City of Melrose to Conduct Smoke Testing

In order to improve sewer service, on behalf of the City of Melrose, Weston & Sampson will be conducting smoke testing on portions of the sanitary sewer system throughout the City from 7:30 a.m. to 5:00 p.m., Monday through Friday, during the month of November 2020.

These inspections are being conducted as part of Melrose's 2020 Sewer Investigation Program. The purpose of smoke testing is to locate sources of rainwater entering the sanitary sewer. By removing this extra flow, Melrose will reduce the amount of unnecessary wastewater it sends to the MWRA. This extra flow is called inflow. The reduction of inflow is an important component of the City's present Infiltration and Inflow (I/I) reduction program.

During the test, white smoke is introduced to the sanitary sewer system via a smoke-generating machine. During this procedure, white smoke will be venting from holes in manhole covers and from plumbing vent pipes located on or near your roof surface. **THIS IS NORMAL AND SHOULD NOT CAUSE ALARM.**

Smoke should not enter your premises unless there is either a dry trap in an unused fixture or a plumbing defect. You may wish to pour two gallons of water down any basement floor drain or unused plumbing fixture to ensure that the drain trap will be effective.

Should smoke be detected within your building, do not be alarmed. The smoke is **NON-TOXIC, NON-STAINING**, and dissipates quickly through open windows. **IF YOU HAVE A LUNG AILMENT or RESPIRATORY CONDITION SUCH AS ASTHMA OR EMPHYSEMA, STAY AWAY FROM THE SMOKE.** Any smoke within a building should be immediately reported to the persons conducting the tests.

Weston & Sampson company vehicles are black and/or gray with the company name on the sides, and their personnel will be wearing shirts with the Weston & Sampson markings. All Weston & Sampson staff will also be wearing masks in accordance with current COVID protocol.

Any questions should be directed to Weston & Sampson at (781) 462-6172. Leave a message including your name, address, and telephone number and your call will be promptly returned.

Work Areas for Fall 2020 Sewer System Smoke Testing Investigations

SUBAREA 2-2A	SUBAREA 9	SUBAREA 20B	SUBAREA 22
LYNN FELLS PARKWAY	ARLINGTON STREET	ALBERT STREET	ANGELA CIRCLE
MAPLE ROAD	BEAUMONT STREET	CLIFFORD STREET	ALTAMONT AVENUE
PERKINS STREET	DERBY ROAD	COCHRANE STREET	BEECH AVENUE
SEWALL WOODS ROAD	EDGEMERE STREET	DAMON AVENUE	BOW STREET
SHERMAN ROAD	KINGSLEY AVENUE	GLENDALE AVENUE	BURNETT STREET
STEVENS ROAD	LEBANON STREET	HOWARD STREET	CEDARWOOD LANE
VINTON STREET	LEDGEWOOD AVENUE	KENMORE ROAD	CRICKLEWOOD LANE
WARWICK ROAD	LINWOOD AVENUE	LINCOLN STREET	CUMNER AVENUE
	LODGE AVENUE	LYNN FELLS PARKWAY	GOSS AVENUE
SUBAREA 5-5A	MAIN STREET	NELSON ROAD	GRANITE STREET
CLEVELAND STREET	MONTVALE STREET	OLD BROOK CIRCLE	GROVE STREET
CIRCUIT PARK	MOUNT VERNON AVENUE	RUGGLES STREET	HAROLD STREET
CIRCUIT STREET	POTOMAC STREET	STOWECROFT ROAD	HICKORY STREET
COTTAGE PARK	ROCKVIEW AVENUE	SUNSET ROAD	HIGHVIEW AVENUE
COTTAGE STREET	ROCKWOOD STREET	THURSTON ROAD	HUNNEWELL AVENUE
FLORENCE STREET	RYDER AVENUE		LAUREL STREET
HURD STREET	SYLVAN STREET	SUBAREA 21B	LEAH STREET
MAPLE STREET	WAVERLY PLACE	ARDSMOOR ROAD	MOUNT HOOD TERRACE
NORTH HIGH STREET	WHITWELL STREET	COUNTRY CLUB ROAD	PHILLIP CIRCLE
SANFORD STREET	WOODRUFF AVENUE	CUSHING CIRCLE	PLYMOUTH CIRCLE
SOUTH HIGH STREET		EAST STREET	RIDGEWOOD LANE
TRENTON STREET		EAST FOSTER STREET	SLAYTON ROAD
VINTON STREET		ELMCREST CIRCLE	STAPLES STREET
		ENMORE ROAD	STILLMAN ROAD
		FIRST STREET	SWAINS POND AVENUE
		HIGHVIEW AVENUE	SYCAMORE ROAD
		HILLCREST AVENUE	VISTA STREET
		MOORELAND ROAD	WATER STREET
		ORCHARD LANE	WAVERLY AVENUE
		PORTER STREET	WHEELER AVENUE
		SHEFFIELD ROAD	
		SHERWOOD ROAD	
		SIMOND ROAD	
		UPHAM STREET	
		WAVERLY AVENUE	