

# FLUORIDE TESTING

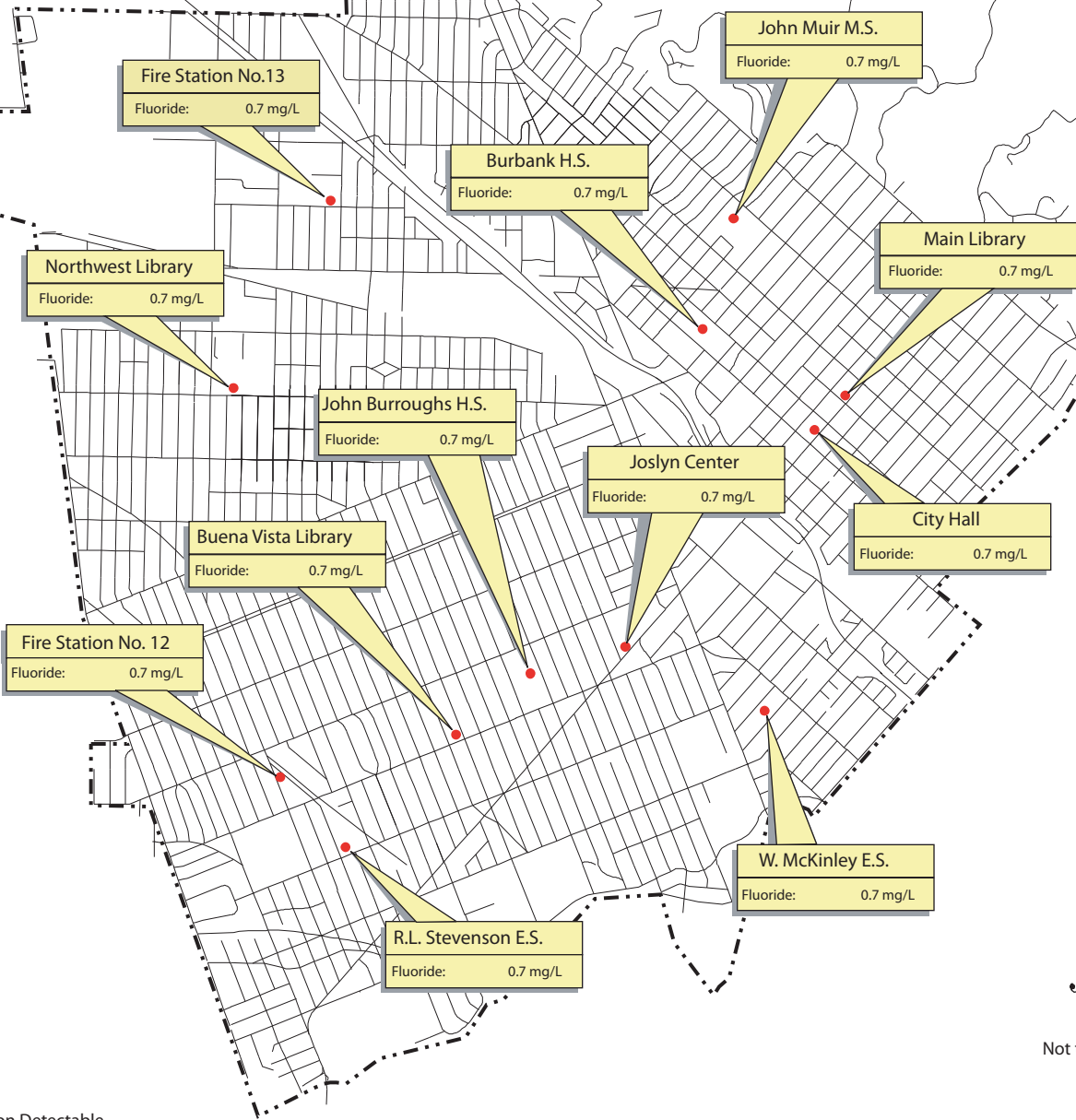
## SAMPLING EVENT OF FEBRUARY 8, 2010

Burbank's groundwater has naturally elevated fluoride levels around 0.5 mg/L. Since November 2007, Metropolitan Water District of Southern California started adding fluoride to all their water supplies in accordance with State of California law signed by Governor Pete Wilson in 1995 and recommendations from the U.S. Centers for Disease Control and Prevention. Burbank Water and Power decided to test sites around the city and report to its customers the fluoride levels. Samples were collected on February 8, 2010. MWH Laboratories analyzed the samples and the results are shown below. The minimum detection limit used for fluoride is 0.05 mg/L under test method SM 4500F-C.

**The optimal fluoride range for dental health is 0.7 to 0.8 mg/L. The California Department of Public Health maximum contaminant level (MCL) for fluoride is 2 mg/L.**

Location	Address	December 2009	February 2010
City Hall	275 East Olive Ave.	0.6	0.7
Main Library	110 North Glenoaks Blvd.	0.6	0.7
Buena Vista Library	401 North Buena Vista St.	0.6	0.7
Northwest Library	3323 West Victory Blvd.	0.6	0.7
Joslyn Center	1301 West Olive Ave.	0.6	0.7
Fire Station No. 13	2713 Thornton Ave.	0.6	0.7
Fire Station No. 12	664 North Hollywood Way	0.6	0.7
Burbank High School	902 North Third St.	0.6	0.7
John Burroughs High School	1920 Clark Ave.	0.7	0.7
John Muir Middle School	1111 North Kenneth Rd.	0.7	0.7
Robert L. Stevenson Elementary School	3333 Oak Street	0.6	0.7
William McKinley Elementary School	349 West Valencia Ave	0.7	0.7

# City of Burbank



ND = Non Detectable



Fl Sample Sites 2010-02.dwg 02-08-10 TPL

## Fluoride Sample Sites

COLLECTED FEBRUARY 8, 2010