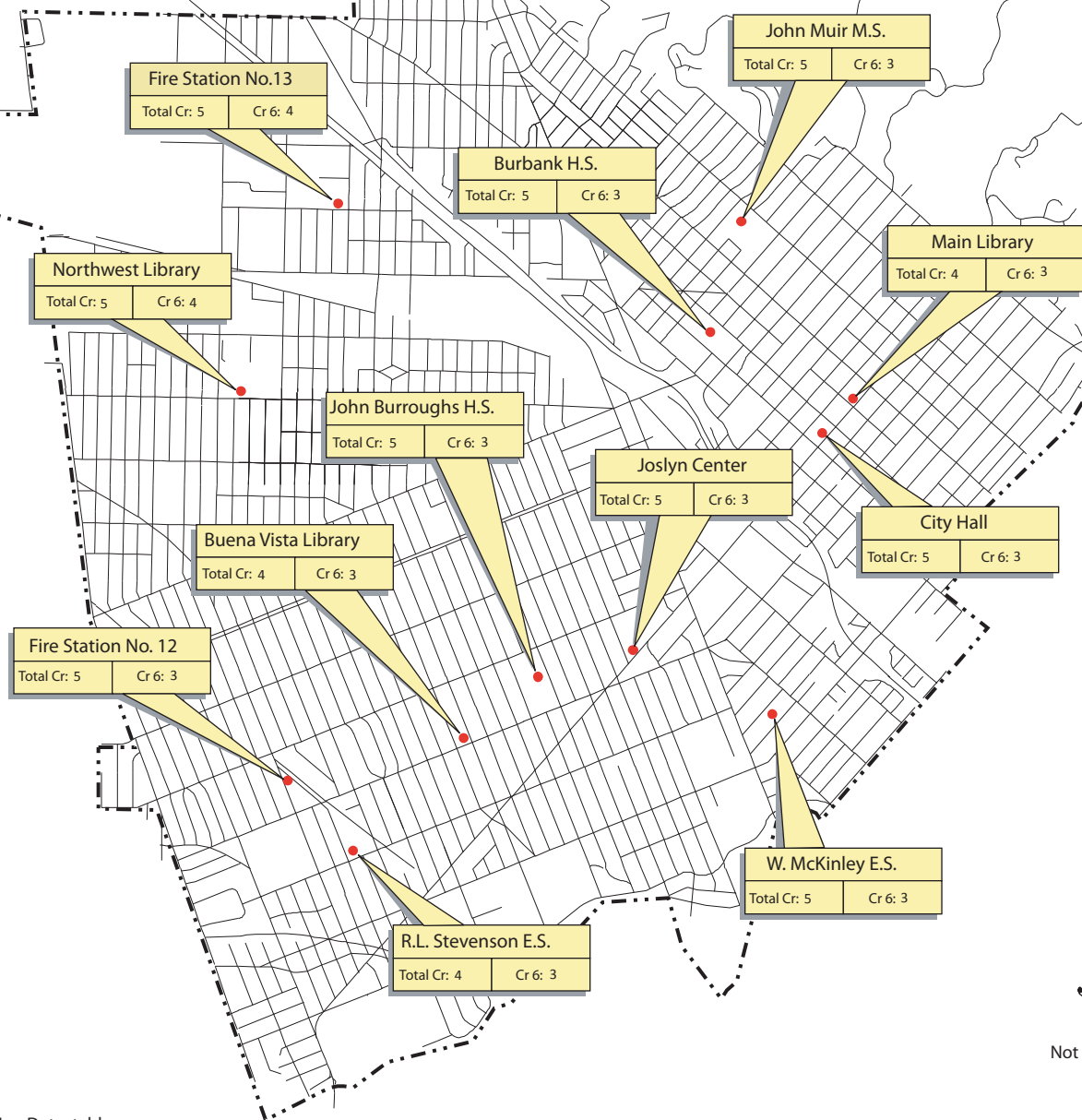


# City of Burbank



## Chromium Sample Sites

COLLECTED AUGUST 8, 2011

# CHROMIUM TESTING

## SAMPLING EVENT OF AUGUST 8, 2011

The City Council requested that total chromium and chromium 6 test results be obtained for various public buildings in Burbank. Samples were collected on August 8, 2011. MWH Laboratories analyzed the samples and the results are shown below. The minimum detection limit used for total chromium under test method EPA 200.8 is 1 ppb; EPA test method 218.6 for chromium 6 uses a detection limit of 0.1 ppb.

**The California Department of Public Health maximum contaminant level (MCL) for total chromium is 50 parts per billion (ppb). Total chromium is the sum of chromium 3 and chromium 6. There is no MCL for chromium 6 but is currently in the process of being developed. A Public Health Goal, which is not a regulatory level, was finalized on July 27<sup>th</sup>, 2011 at 0.02 ppb.**

## SAMPLE LOCATIONS

| Location                              | Address                   | June 2011      |            | Aug 2011       |            |
|---------------------------------------|---------------------------|----------------|------------|----------------|------------|
|                                       |                           | Total Chromium | Chromium 6 | Total Chromium | Chromium 6 |
| City Hall                             | 275 East Olive Ave.       | 4              | 4          | 5              | 3          |
| Main Library                          | 110 North Glenoaks Blvd.  | 4              | 3          | 4              | 3          |
| Buena Vista Library                   | 401 North Buena Vista St. | 3              | 3          | 4              | 3          |
| Northwest Library                     | 3323 West Victory Blvd.   | 4              | 4          | 5              | 4          |
| Joslyn Center                         | 1301 West Olive Ave.      | 4              | 3          | 5              | 3          |
| Fire Station No. 13                   | 2713 Thornton Ave.        | 4              | 4          | 5              | 4          |
| Fire Station No. 12                   | 664 North Hollywood Way   | 4              | 4          | 5              | 3          |
| Burbank High School                   | 902 North Third St.       | 4              | 4          | 5              | 3          |
| John Burroughs High School            | 1920 Clark Ave.           | 3              | 3          | 5              | 3          |
| John Muir Middle School               | 1111 North Kenneth Rd.    | 3              | 3          | 5              | 3          |
| Robert L. Stevenson Elementary School | 3333 Oak Street           | 4              | 3          | 4              | 3          |
| William McKinley Elementary School    | 349 West Valencia Ave     | 3              | 3          | 5              | 3          |