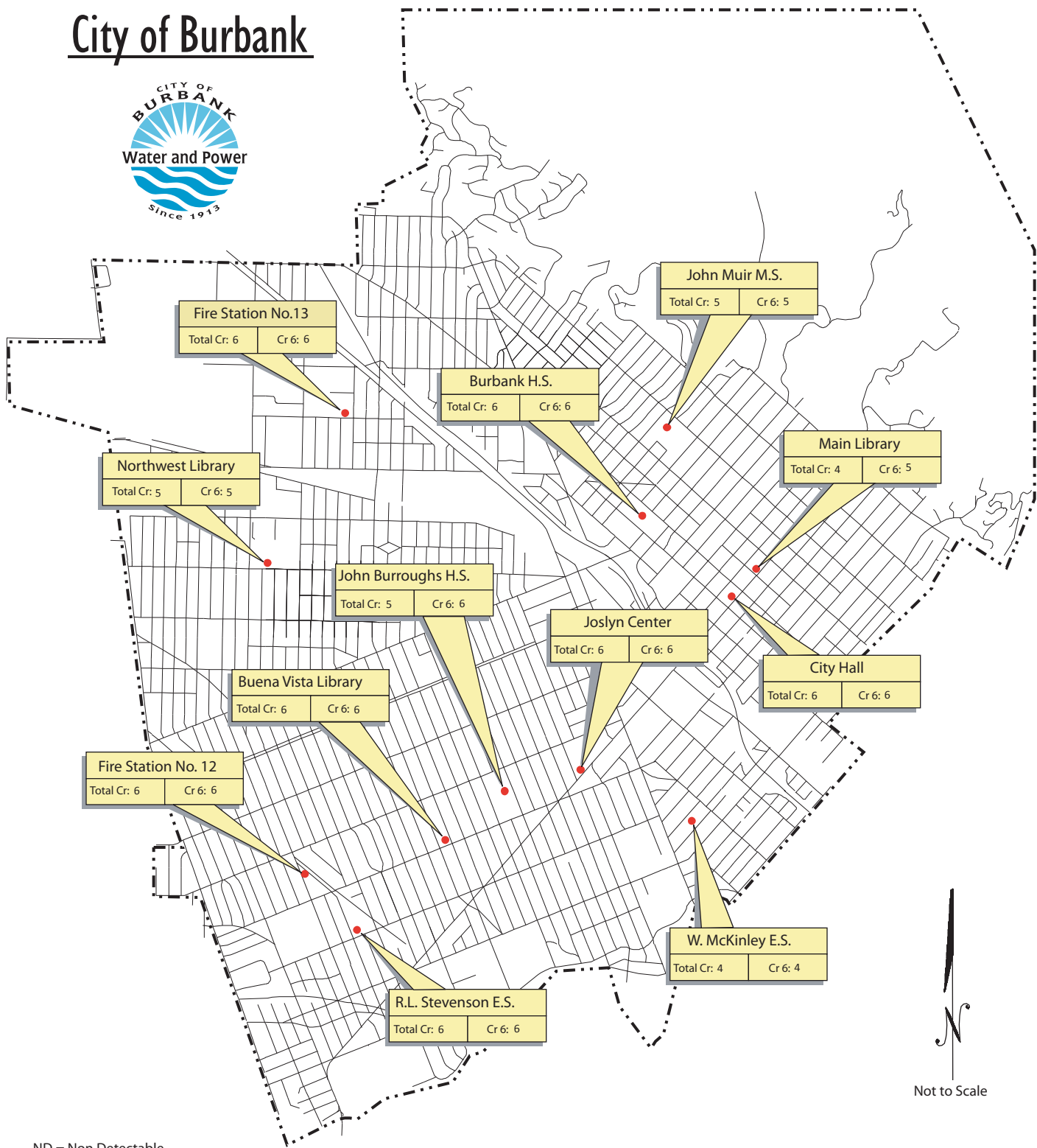


City of Burbank



ND = Non Detectable



Chromium Sample Sites

10/14/2013

10-24-13
Cr Sample Sites 2013-10

CHROMIUM TESTING

SAMPLING EVENT OF October 14, 2013

The City Council requested that total chromium and chromium 6 test results be obtained for various public buildings in Burbank. Samples were collected on October 14, 2013. Eaton Analytical 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 0.02 ppb.

The California Department of Public Health (CDPH) 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. On August 23rd, 2013, CDPH proposed a draft MCL for chromium 6 at 10 ppb. CDPH estimates it will take a year for a final draft to be implemented. A Public Health Goal, which is not a regulatory level, was finalized on July 27th, 2011 at 0.02 ppb.

SAMPLE LOCATIONS

Location	Address	Aug 2013		Oct 2013	
		Total Chromium	Total Chromium	Total Chromium	Chromium 6
City Hall	275 East Olive Ave.	5	5	6	6
Main Library	110 North Glenoaks Blvd.	5	5	4	5
Buena Vista Library	401 North Buena Vista St.	5	5	6	6
Northwest Library	3323 West Victory Blvd.	5	5	5	5
Joslyn Center	1301 West Olive Ave.	5	5	6	6
Fire Station No. 13	2713 Thornton Ave.	5	5	6	6
Fire Station No. 12	664 North Hollywood Way	5	5	6	6
Burbank High School	902 North Third St.	5	5	6	6
John Burroughs High School	1920 Clark Ave.	5	5	5	6
John Muir Middle School	1111 North Kenneth Rd.	5	5	5	5
Robert L. Stevenson Elementary School	3333 Oak Street	5	5	6	6
William McKinley Elementary School	349 West Valencia Ave	5	5	4	4