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Hamilton

**Lynden Community Information Update #2
Lynden Municipal Drinking Water System – Elevated Lead Detection
September 23, 2011**

The following update is provided for users of the Lynden Municipal Drinking Water System who recently received a Drinking Water Advisory (DWA) from Hamilton's Public Health Services Department. As a reminder the DWA remains in place and users of the system will be notified if and when the advisory is lifted.

The DWA was issued in response to the detection of elevated lead levels within the water system. The City of Hamilton's Public Works Department is continuing to sample and test the water within the Lynden drinking water system and the test results indicate that lead levels are returning to normal. Normally, lead levels in the Lynden drinking water system are well below the maximum allowable concentration and in most cases non-detectable. The latest sampling conducted on Wednesday September 21st shows that lead levels are lower than can be detected by the laboratory, which is as close to zero as can be known. This indicates that the system has stabilized. While this is a positive development, the source of the lead has not been identified or removed and a change in the operating conditions could cause lead levels to increase again.

As a result the DWA will remain in place and Public Works will continue with heightened monitoring protocols and will continue to look for the source of the lead and remove it from the water supply. Samples continue to be collected twice monthly and future results will be communicated through future updates. The system continues to be monitored for any occurrence of conditions that may trigger the release of lead into the system.

Public Works is working with an independent consulting engineering firm and a report is expected before Christmas. The report will contain recommendations to inform the design of the new station, expected to be complete in 2013, as well as recommend interim strategies for eliminating the release of lead into the Lynden system.

Please see the attached DWA for public health advice and how to contact the City of Hamilton to obtain a tap water filter or for any questions you may have.