
From: Prysby, Mike (DEQ)
Sent: Friday, June 05, 2015 10:20 AM
To: Michael Taubitz (leanjourney@charter.net)
Subject: FW: Chateaux Du Lac scanned documents
Attachments: Chateaux Du Lac Correspondence file documents.pdf; Chateaux Du Lac Lead and Copper documents.pdf; Chateaux Du Lac Lead and Copper file documents.pdf

Michael,

Attached are general correspondence and lead & copper records from our files pertaining to the Chateau Du Lac water system.

Michael Prysby, P.E.
District Engineer
Office of Drinking Water and Municipal Assistance
517 290-8817

From: Rennaker, Joanne (DEQ)
Sent: Tuesday, June 02, 2015 11:01 AM
To: Prysby, Mike (DEQ)
Cc: Busch, Stephen (DEQ)
Subject: Chateaux Du Lac scanned documents

Jo Anne Rennaker
Secretary
Department of Environmental Quality - Lansing District Office
Office of Drinking Water & Municipal Assistance
Office of Waste Management & Radiological Protection
517-284-6643



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING DISTRICT OFFICE



DAN WYANT
DIRECTOR

December 17, 2013

Mr. Larry Carter
C/o Chateau Du Lac Condominium
Piper Realty
5454 Gateway Center
Flint, Michigan 48507

WSSN: 1353

Dear Mr. Carter:

SUBJECT: Chateau Du Lac Condominium – Lead & Copper Action Level
Exceedance

This letter will confirm my visit with Mr. Robert Stucker, your operator-in-charge (OIC), on December 5, 2013, at Chateau Du Lac Condominiums (CDLC). The purpose of the site visit was to confirm installation of the raw water meter and elimination of the cross connection on the pool fill line.

Based upon our site inspection and your February 21, 2013, response letter, raw water metering has been provided and an approved reduced pressure zone backflow preventer device was installed on the pool fill line. Since raw water metering has been provided, water usage will need to be monitored and reported on a yearly basis (annual pumpage report). Your OIC can assist you in completing the annual pumpage report each year.

Next, the insulation around each hydropneumatic storage tank should be removed in order to perform a visual inspection of each tank and to complete any necessary maintenance and/or repairs. We also question the need to insulate the tanks since the wellhouse room temperature does not fall below freezing. We recommend that the insulation be permanently removed.

Next, the CDLC exceeded the Action Level (AL) for lead in 2011 and has continued to exceed the lead AL in all subsequent 6-month monitoring periods. Our records show that the CDLC has failed to meet the lead AL for seven routine monitoring periods since establishment of the lead and copper monitoring program in 1993.

Given the number of lead AL exceedances, the CDLC no longer has the option to conduct additional rounds of lead and copper monitoring in an attempt to meet future ALs. The CDLC must minimize lead and copper in the drinking water by reducing the corrosion of water pipes and household plumbing that contain lead and copper. The CDLC must propose a corrosion control treatment plan by January 31, 2014. Potential