



Minnesota Pollution Control Agency

520 Lafayette Road North | St. Paul, MN 55155-4194 | 651-296-6300 | 800-657-3864 | 651-282-5332 TTY | www.pca.state.mn.us

October 3, 2011

Mr. Paul Conrad
Sinclair Marketing, Inc.
P.O. Box 30825
Salt Lake City, UT 84130-0825

RE: Request for Additional Work

Site: Sinclair Station 22020, 223 East Larpenteur Avenue, Maplewood, MN 55117

Site ID#: LEAK 00017952

Dear Mr. Conrad:

The Minnesota Pollution Control Agency (MPCA) staff has reviewed the report titled, "Investigation Report Form", dated August 18, 2011. Based upon the information provided in the report, it has been determined that additional work is required at the above-referenced property. Specifically, the following conditions were noted and activities should be conducted at the site:

It appears that the Phase II pushprobe GP-3 was located near former MW-3 and now has much higher levels of contamination than those that existed when the former Leak 2643 was closed. The levels currently found even suggest there is LNAPL from the new release. MPCA staff would therefore like you to install monitoring wells to check for LNAPL, and the extent and stability of the groundwater plume. We suggest, at a minimum, a monitoring well in the source area located near Phase II GP-3, another monitoring well south of Phase II GP-4, preferably on the south side of Larpenteur Avenue, and a third monitoring well should be installed on the south side of Larpenteur Avenue at the former location of MW-6 installed during the Leak 2643 investigation. Also, provide a map showing former and existing utilities on the site and adjacent to the site.

The MPCA staff request that the wells be completed within 60 days and a monitoring report submitted by December 31, 2012, after four quarters of monitoring. Failure to meet this deadline in a timely manner may result in reductions in Petrofund reimbursement or lead to MPCA enforcement actions.

If you have any questions regarding this letter, please call me at 651-757-2838 or the Jim Pennino, Hydrogeologist at 651-757-2648. If you are calling long distance, you may reach the MPCA by calling 800-657-3864.

Sincerely,

A handwritten signature in black ink that reads "Gary Zarling".

Gary Zarling
Project Manager
Petroleum Remediation Section
Remediation Division

A handwritten signature in black ink that reads "Jim Pennino".

Jim Pennino
Hydrogeologist
Petroleum Remediation Section
Remediation Division

GZ/JP:csa

cc: Chris Loch, Carlson McCain, Maple Plain