



March 1, 2012

MARIA POWELL
1311 LAKE VIEW AVENUE
MADISON, WI 53704

Dear Dr. Powell:

Thank you for your interest in drinking water quality issues and on-going wellhead protection planning efforts in the City of Madison as documented in your letter dated February 6, 2012. The utility shares your concerns in regards to potential contaminant sources, particularly within wellhead protection areas, and appreciates your drawing attention to pesticide applications in Lake View Hill County Park. Our staff will initiate dialogue with County and City Parks to request annual records of pesticide applications specifically on parklands located within our wellhead protection areas.

Your letter and supporting documents highlight some interesting aspects of the geology of the Lake View Hill area. However, a mapping and infiltration study of the suspected cave features is beyond the scope of our agency's expertise and mission. We recommend that you contact the Wisconsin Geological and Natural History Survey or the Department of Geoscience at the University of Wisconsin - Madison for assistance in initiating this investigation. Their knowledge and tools are likely better aligned to help understand these intriguing geologic features.

Finally, the well referenced in your letter was abandoned in July 1990. The existing water tower located near the park is filled by a pump housed in the pumping station on Lake View Avenue. No future wells are envisioned for this area so the direct impact of groundwater withdrawals should not be impacted by the re-construction of the water tower. As Principal Engineer Al Larson had stated in a recent e-mail, design work for a new water tower is planned for this year with construction schedule for 2013. Later this spring, a Citizen Advisory Panel will be convened to incorporate neighborhood feedback into the project.

I hope this correspondence, and the information sent via e-mail by my staff, addresses your concerns.

Sincerely,

A handwritten signature in black ink, appearing to read 'T. Heikkinen', is written over a light blue horizontal line.

Tom Heikkinen
General Manager