

***Appendix K***  
***Susceptibility Assessment Forms***

---

This page was intentionally left blank.

This page was intentionally left blank.

RECEIVED

MAY 31 2001



STATE OF WASHINGTON

## DEPARTMENT OF HEALTH

20435 72nd Ave. S., Suite 200, K17-12 • Kent, Washington 98032-2358

May 30, 2001

MR. RICK SHANNON  
CITY OF BONNEY LAKE WATER DEPARTMENT  
PO Box 7380  
BONNEY LAKE, WA 98390

Subject: Bonney Lake Water Department (ID #07650)  
Pierce County  
Groundwater Under the Direct Influence of Surface Water  
Victor Springs (S01) - First MPA Results

Dear Rick:

The Department has reviewed the results of the March 2001 Microscopic Particulate Analysis (MPA) samples that were collected from the three Victor Springs collection boxes. The sample results were all zero (0), indicating a Low Risk to direct surface water influence. These results satisfy the first MPA sampling requirement (noted in my December 5, 2000 letter to you).

Please plan on collecting the second MPA sample next winter, approximately two months into the rainy season. The sample should be collected during or immediately following a heavy rain event, when the soils are saturated and surface runoff is occurring in the area of the spring. (These are the same conditions I noted in my March 14, 2001 letter regarding MPA sampling for Grainger Springs.)

If you have any questions regarding this letter or the GWI program in general please do not hesitate to call me at 253-395-6762 or Jim Nilson at 253-395-6764.

Sincerely,

Chris R. McMeen, P.E.  
Regional Engineer  
NW Drinking Water Operations

cc: Tacoma Pierce County Health Department  
Jim Nilson, DOH  
RH2 Engineering, Inc.  
GWI file



RECEIVED

MAR 15 2001

STATE OF WASHINGTON

## DEPARTMENT OF HEALTH

20435 72nd Ave. S., Suite 200, K17-12 • Kent, Washington 98032-2358

March 14, 2001

MR. RICK SHANNON  
CITY OF BONNEY LAKE WATER DEPARTMENT  
PO BOX 7380  
BONNEY LAKE, WA 98390

Subject: Bonney Lake Water Department (ID #07650)  
Pierce County  
Groundwater Under the Direct Influence of Surface Water  
Grainger Springs (S02) - First MPA Result

Dear Rick:

The Department has reviewed the result of the February 2001 Microscopic Particulate Analysis (MPA) sample that was collected from the Grainger Spring (S02). The sample result of zero (0) indicates a Low Risk to direct surface water influence and satisfies the first MPA sample requirement (noted in my December 5, 2000 letter to you).

Due to the unusually dry weather this year, please plan on collecting the second MPA sample next winter, approximately two months into the rainy season. The sample should be collected during or immediately following a heavy rain event, when the soils are saturated and surface runoff is occurring in the area of the spring.

If you have any questions regarding this letter or the GWI program in general please do not hesitate to call me at 253-395-6762 or Jim Nilson at 253-395-6764.

Sincerely,

Chris McMeen, P.E.  
Regional Engineer  
NW Drinking Water Operations

cc: Tacoma Pierce County Health Department  
GWI file  
Jim Nilson, DOH  
RH2 Engineering, Inc.