



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
6881 ABBOTT LOOP ROAD
ANCHORAGE, ALASKA 99507-2599



1703 (042)

26 OCT 1989

Mr. & Mrs. Robert Vanderpool
P.O. Box 61
Red Devil, Alaska 99656

Dear Mr. & Mrs. Vanderpool:

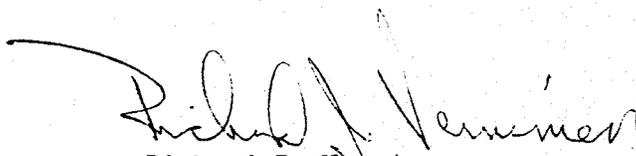
Yesterday, we received the results of our water sampling which, as you know, was done in the Red Devil area in late September 1989. We have attached a copy of the analysis pertaining to your well for your information.

Please note that the Lead (Pb) concentration in your water from your kitchen (0.290mg/L) and your guest kitchen (0.191), were again much higher than the allowable limit of 0.05mg/L for drinking water. You may recall that last years sampling from the guest kitchen indicated that the lead concentration was 224mg/L.

We noted this year, at some of our other surface water sampling points, that background Lead concentrations were high. A sampling point upstream of the bridge across McCally Creek indicated a Lead concentration of 0.190mg/L, and another sampling point upstream of the mine on Red Devil Creek a Lead concentration of 0.135mg/L. So it seems to us that the problem with Lead in your drinking water may be because of high mineralization in your region, rather than just a local problem with your plumbing.

We will bring this problem to the State of Alaska's Department of Environmental Conservation attention, and we also strongly encourage you to contact them for technical assistance in solving this problem. We would also encourage you to take other samples to further develop a ground water history at your well. Until this is resolved, you may wish to obtain your drinking water from an uncontaminated source.

Sincerely


Richard J. Verninen
District Manager

cc Wayne Svejnoha (AK 933)