

February 28, 1989

N16

Mr. Guy L. Dunn
Chairman
Saratoga County Soil and Water Conservation District
50 W. High Street
Ballston Spa, New York 12020

Dear Mr. Dunn:

I am pleased to hear that The Saratoga County Soil and Water Conservation District is taking an active role in water quality/pollution with this survey.

Saratoga National Historical Park (SNHP) encompasses approximately 1100 hectares that includes the following watercourses: Kroma Kill, Upper Mill Creek, American Creek, and the stream at Devil's Hollow. Other water sources include the Champlain Canal, Duck Pond, and Vlye Pond on the eastern and southern boundaries. The Park has, as a baseline inventory, been testing these waters for the last two years. Standards for testing follow the guidelines derived from the U. S. Environmental Protection Agency for Generic Standards, and the New York State Department of Environmental Conservation. The state standard for class "D" surface waters are most applicable to the water resources at SNHP.

Specific attributes tested Park-wide include: temperature, pH, dissolved oxygen, conductivity, fecal coliform, and polychlorinated biphenyls (PCB). Other attributes tested less frequently are nitrates, total phosphorus, and lead. From the results we found the levels of these attributes to be at or within state standards throughout the Park.

If you have any questions, or if I can be of further assistance, please feel free to contact me or Pat Lynch at 664-9822.

Sincerely,



James Schaberl
Resource Management