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QUEEN ANNE'S COUNTY HEALTH DEPARTMENT

206 N. COMMERCE STREET
CENTREVILLE, MARYLAND 21617
301 758-2281

May 25, 1990

Mr. J. L. Hearn, Director
Water Management Administration
Department of Environment
Baltimore, Maryland 21201

Re: Romancoke on the Bay
Kent Island Estates
Sanitary Survey

Dear Mr. Hearn:

The Sanitary Survey for the above referenced subdivisions in Queen Anne's County has been completed with the following results:

- I. Romancoke-on-the-Bay
 - (a) Number of total homes is 155.
 - (b) 132 homes were surveyed.
 - (c) 19 homes had septic wastes or laundry wastes ponding on the ground surface or discharging into nearby ditches.
 - (d) 6 people indicated their septic systems were sluggish during wet weather.
 - (e) Several auger holes (piezometers) were drilled in Romancoke on the Bay. Based upon the seasonal high water table readings in the auger holes, I estimate at least 90% of the homes have septic wastes which directly discharge into the groundwater during the wet season.

- II. Kent Island Estates (Sections I, II, III)
 - (a) Total number of homes is 572.
 - (b) 513 homes were surveyed.
 - (c) 92 homes had septic wastes or laundry wastes ponding on the ground surface or discharging into nearby ditches.
 - (d) 16 people indicated their septic systems were sluggish during wet weather.

(e) Seasonal high water table readings were observed in several auger holes and piezometers. Based upon these observations I would estimate 70-75% of the homes have septic wastes which directly discharge into the groundwater during the wet season.

There are no known shallow wells in either subdivision. Both communities are served by individual deep wells.

In conclusion, I hope this information is useful in assessing Queen Anne's County's Public Sewer needs. If you or Charlotte have any questions please call me at 758-2281.

Respectively yours,


John E. Nickerson, Director
Environmental Health Services

CC: Honorable Queen Anne's County Commissioners
Dr. John Ryan
Dr. Larry Durante
Mr. Robert Sallitt
Mr. Steve Walls
Mr. Wayne Asplen