



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATE HOUSE STATION 17 AUGUSTA, MAINE 04333

BOARD ORDER

IN THE MATTER OF

TOWN OF PHIPPSBURG) SEPTAGE DISPOSAL SITE
Phippsburg, Maine, Sagadahoc County)
#00-3780-23060) FINDINGS OF FACT AND ORDER

After review of the project file, which includes the application with its supportive data, agency review comments, comments from the public, staff summary, comments from the public and other related materials on file with regard to the above noted project, and pursuant to 38 M.R.S.A., Sections 1304 (8) and 1305 (6), the Board finds the following facts:

1. The Town of Phippsburg is requesting approval of a septage disposal area located off the Parker Head Road in the Town of Phippsburg, at 43° 46' 40" N. Latitude, 69° 48' 20" W. Longitude.
2. The site is owned by the Town of Phippsburg and was approved by the Board in 1977 for two years. Renewed approval was not requested in 1979.
3. A condition of renewal was that a ground water monitoring program be implemented and that use of the site beyond the original 2 year approval period would depend on results of the ground water quality and aesthetic impact analysis. The ground water monitoring program was never implemented.
4. The 1.0 acre area proposed for septage disposal contains soil consisting of loamy sand, sand, and some sandy loam. Seasonal ground water is at 12 to 21 inches in depth, a restrictive layer at a 32 inch depth, and bedrock at greater than a 32 inch depth. One are of the site contains an outcrop of bedrock. The surface slope is approximately 8% (B slope). The septage disposal site is located approximately 1,000 feet from the nearest dwellings, approximately 1,000 feet from the nearest well, 2,000 feet from a stream, and approximately 150 feet from a public road.
5. Septage storage is provided by a 15,000 gallon tank located at septage disposal site #00-3779, located in Phippsburg, Rt. 3, adjacent to the municipal disposal area, and original approved for the applicant.
6. The proposed method of septage disposal is landspreading. The septage disposal site will be maintained by the Town of Phippsburg. The septage area needs to be harrowed and the field spreading method improved.

Based on the above findings of fact, the Board concludes that:

1. Disposal of septic tank sludge at this site may contaminate ground or surface water, and
2. Disposal of septic tank sludge at this site will not constitute a hazard to health and safety, and will not create a nuisance, if operated properly and provided the ground water is monitored and septage is disposed of at a reduced loading rate.

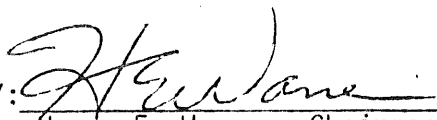
THEREFORE, the Board approves the application of the Town of Phippsburg requesting renewed approval of the Parker Head septage disposal site, subject to the following conditions:

1. The Standard Conditions of Approval, a copy attached.
2. Disposal of Septage:
 - a) Shall be by the landspreading method;
 - b) Shall be limited to the 1.0 acre area identified in the application for site approval;
 - c) Shall not exceed the area's total maximum capacity of 18,500 gallons per year of septage; and
 - d) Shall not exceed a loading rate of 18,500 gallons per acre per year.
3. Repeated annual use of the site shall conform to conditions specified in the "Maine Guidelines for Septic Tank Sludge Disposal on the Land."
4. The applicant shall submit to the Department by November 1 of each year an annual report on the volume of septage disposed of at the site.
5. Within 60 days of the effective date of this order, ground water monitoring wells shall be installed and a sampling program shall be established, subject to approval of the Department.
6. Septage disposal shall not occur on bedrock outcrops located at the site.
7. This site approval shall expire on August 11, 1984. Use beyond this period is subject to approval of the Board, and shall be based on the results of a ground water quality analysis and a review of the facility for compliance with the "Maine Guidelines for Septic Tank Sludge Disposal on the Land."

DONE AND DATED AT AUGUSTA, MAINE, THIS 11TH DAY OF AUGUST, 1982.

BOARD OF ENVIRONMENTAL PROTECTION

BY:


Henry E. Warren, Chairman

PLEASE NOTE ATTACHED SHEET FOR APPEAL PROCEDURES....