



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

DEPARTMENT ORDER

IN THE MATTER OF

FRED T. BATES	)	SEPTAGE ORDER
NOBLEBORO, LINCOLN CTY., MAINE	)	
SEPTAGE OCCASIONAL USE MOODY SITE	)	
S-21150-S6-A-N (APPROVAL WITH CONDITIONS)	)	NEW LICENSE

Pursuant to the provisions of Title 38 M.R.S.A. Section 1301 et. seq., 38 M.R.S.A. Sections 481-488, 06-096 CMR Chapters 371-377, the Site Location of Development Law (effective November 1, 1979), and 06-096 CMR Chapter 420, the Septage Management Rules, (effective March 30, 1986), the Department of Environmental Protection has considered the application of the FRED T. BATES with its supportive data, agency review comments, and other related materials on file and FINDS THE FOLLOWING FACTS:

1. APPLICATION SUMMARY

- A. Application: The applicant requests approval to spread lime stabilized septage on 3.5 acres of property in Nobleboro, Maine.
- B. History: On February 6, 1992, the applicant received Department Order #S-20719-S5-A-N which approved a Septage Utilization Program under 06-096 CMR Chapter 420, the Septage Management Rules, Section 14 (B).
- C. Summary of Proposal: The applicant proposes to landspread a maximum of 42,000 gallons of septage on 3.5 acres of land. The area proposed for use consists of a portion of a large field, owned by Harold Moody, and located adjacent to the East Pond Road.

Immediately prior to landspreading, the material will be stabilized by adding hydrated lime sufficient to achieve a Process to Significantly Reduce Pathogens (PSRP).

Pursuant to the Occasional-Use Septage Utilization Program, septage may be spread at a maximum rate of 12,000 gallons per acre per year. The site will be used for septage landspreading no more than once every two years during the licensed term. Septage will be spread during a period of fourteen consecutive days between June 15th and September 15th. The applicant will notify the Department when landspreading begins at the site.

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2. FINANCIAL CAPACITY AND TECHNICAL ABILITY

The costs of conducting the program will be covered by disposal fees collected by the applicant. The applicant has received approval to conduct a septage treatment program.

3. TITLE, RIGHT, INTEREST

The property proposed for use is owned by Harold Moody of Nobleboro. A copy of the property owner's deed has been submitted. The property owner has signed an agreement allowing the applicant the use of the proposed site for occasional-use septage utilization.

4. EXISTING USE

The proposed site is an open field with grass and clover cover.

5. TRAFFIC MOVEMENT

Approximately ten vehicle trips to and from the site are anticipated during the fourteen-day operating period every two years.

6. SOILS

Soil Conservation Service medium-intensity soils maps indicate the soils proposed for utilization are classified as Paxton loams and Tunbridge-Lyman fine sandy loams. The soils meet the criteria set forth in the Septage Management Rules.

7. EROSION

The soils at the proposed site will not be disturbed, and therefore will not require stabilization.

8. WATER QUALITY

The proposed site is not over a mapped sand and gravel aquifer, and is greater than 300 feet from the nearest surface water body.

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9. AIR QUALITY

Septage will be lime-stabilized prior to utilization. The addition of lime will serve to minimize potential odors.

10. FLOODING

The proposed site is not within the 100-year flood zone.

11. SETBACKS

The proposed site meets or exceeds all setback requirements set forth in the Septage Management Rules.

12. SCENIC CHARACTER

No physical alterations will be made at the proposed site, therefore no impacts to the scenic character are expected.

13. NOTIFICATION

Once septage landspreading has ceased at the site for the year, signs will be placed at all access points. The signs will read, "No Trespassing - Septage Utilization Site".

14. REPORTING

Within five days after septage spreading has ceased at the site for the year, the applicant will file a written report to the Department on forms provided by the Department.

BASED on the above Findings of Fact, and subject to the Conditions listed below, the Department makes the following CONCLUSIONS:

1. The applicant has the financial capacity and the technical ability to develop the project in a manner consistent with State Environmental Standards.
2. The applicant has made adequate provisions for traffic movement of all types into, out of and within the site.

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3. The facility fits harmoniously into the existing natural environment and will not adversely affect existing uses, scenic character, air quality, water quality, or other natural resources in the municipality or in neighboring municipalities, and will not constitute a hazard to health and welfare or create a nuisance.
4. The proposed facility will be on soil types suitable to the nature of the undertaking and will not cause an unreasonable erosion of soil or sediment nor inhibit the natural transfer of soil.
5. The facility will not pose an unreasonable risk that a discharge to a significant groundwater aquifer will occur.
6. The activity will not unreasonably cause or increase the flooding of the area or adjacent properties nor create an unreasonable flood hazard to any structure.

THEREFORE, the Department APPROVES the above noted application of FRED T. BATES SUBJECT TO THE ATTACHED CONDITIONS, and all applicable standards and regulations:

1. The Standard Conditions of Approval, a copy attached as Appendix A.
2. Septage landspreading shall:
  - A. be limited to the one acre proposed by the applicant;
  - B. not exceed a loading rate of 12,000 gallons per acre per year every two years;
  - C. not occur when the soil is unvegetated, water-saturated, or otherwise unsuitable for land spreading

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3. The term of this license is five (5) years from the date of signature.

DONE AND DATED AT AUGUSTA, MAINE, THIS 10th DAY  
OF August 1993.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

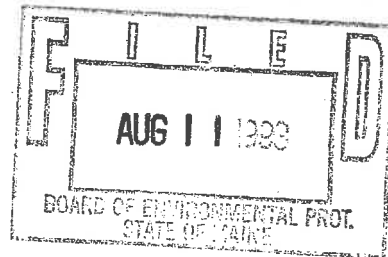
BY: Dean C. Marriott  
Dean C. Marriott, Commissioner

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES.

Date of initial receipt of application 7/7/93

Date of application acceptance 7/21/93

Date filed with Board of Environmental Protection



OMKDO150/lcr