



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

DEPARTMENT ORDER

IN THE MATTER OF

STATLER TISSUE COMPANY	)	SOLID WASTE ORDER
AUGUSTA, KENNEBEC COUNTY, MAINE	)	
SPECIAL WASTE LANDFILL	)	
#S-004892-WD-R-M (APPROVAL WITH CONDITIONS)	)	MINOR REVISION

Pursuant to the provisions of Title 38 M.R.S.A. Section 1301 et seq., and 06-096 CMR Chapter 400 and 400 et seq., Solid Waste Management Rules (May 24, 1989), the Department of Environmental Protection ("Department") has considered the application of STATLER TISSUE COMPANY ("Applicant") 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 has applied for a minor revision to Board Order #00-4892-11020, dated June 27, 1979, which approved the siting and operation of a paper mill sludge landfill in Augusta, Maine.
- B. History: Board Order #00-4892-11020 permitted the applicant to establish a landfill to be used for the disposal of sludge generated by the Statler paper mill located in Augusta, Maine. Initially, the landfill was to be developed in five (5) phases, utilizing forty (40) acres of a sixty (60) acre parcel. On September 8, 1982, the operational plan was modified to adjust the number of phases from five to three. Phases II and V were combined to form Phase II, and Phases III and IV were combined to form Phase III. No changes to the originally permitted disposal area were made. The maximum final elevation of the sludge was approximately +155 feet, with an estimated landfill capacity of +/-1.5 million cubic yards. The landfill has an expected life span of thirty-three (33) years.

Department Order #S-4892-WD-G-A, dated October 14, 1993, permitted the stabilization of Phase II South, using biomass boiler ash as a bulking agent and extended the permitted final elevation to +162 feet. Department Order #S-4892-WD-N-M, dated January 27, 1994, permitted the stabilization of Phase II-North portion of the landfill using biomass ash from previously approved specified sources for use as a bulking agent to facilitate closure. The Order also permitted the ponded area on the east side of Phase II-North to be dewatered and directed to existing leachate collection system on the west side of the site; and the

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construction of two (2) access roads on the north and south peripheries of Phase II-North using sludge, ash, geotextile, and gravel, as needed.

- C. Summary of Proposal: The applicant requests approval to utilize clean demolition wood chips and woodyard bottom waste to help stabilize the base of Phase II-North and help direct leachate into the existing leachate collection system on the west side of the site. The materials would be mixed with the sludge and compacted in the same manner currently approved for biomass ash utilization

2. MATERIAL SOURCES

The wood chips are manufactured by Jolly Farmer Products. An additional source of woodyard bottom waste, which consists of bark, gravel, and a small amount of chunk pulpwood, is International Paper.

2. OTHER FINDINGS

Other Findings of Fact, Conclusions, and Conditions remain as approved in Board Order #00-4892-11020, and Department Orders #S-4892-WD-G-A and #S-4892-WD-N-M.

BASED on the above FINDINGS OF FACT, and subject to the CONDITIONS listed below, the Department makes the following CONCLUSION:

The minor revision to Board Order #00-4892-11020, as proposed by STATLER TISSUE COMPANY, will not cause the facility to pollute any waters of the State, contaminate the ambient air, constitute a threat to health or welfare, or create a nuisance provided that a final closure plan is submitted to the Department for review and approval.

THEREFORE, the Department APPROVES the above noted application of STATLER TISSUE COMPANY, SUBJECT TO THE ATTACHED CONDITIONS, and all applicable standards and regulations:

- 1. The Standard Conditions of Approval, a copy attached as Appendix A.

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2. All other Findings of Fact, Conclusions, and Conditions remain as approved in Board Order #00-4892-11020, and Department Orders #S-4892-WD-G-A and #S-4892-WD-N-M.

DONE AND DATED AT AUGUSTA, MAINE, THIS 9th DAY  
OF May, 1994.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

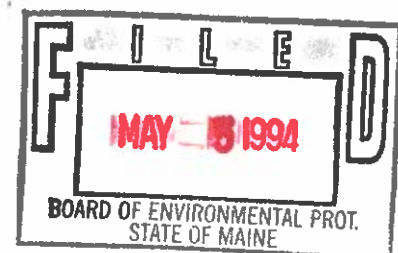
BY: Alan M. Prupunha for  
Debrah J. Richard, Acting Commissioner

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES.

Date of initial receipt of application: April 27, 1994

Date of application acceptance: April 29, 1994

Date filed with the Board of Environmental Protection



This Order was prepared by Luigi S. Pizzuti, Bureau of Hazardous Materials and Solid Waste Control.

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