

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-4892-WD-U-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 et seq., Solid Waste Management Rules (May 24, 1989), the Department of Environmental Protection ("Department") has considered the application of the STATLER TISSUE COMPANY with its supportive data, agency review comments, and other related materials on file and FINDS THE FOLLOWING FACTS:

1. APPLICATION SUMMARY

- A. <u>Application</u>: The applicant STATLER TISSUE COMPANY (STATLER) 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. <u>History</u>: Board Order #00-4892-11020 permitted STATLER to establish a landfill to be used for the disposal of sludge generated by the Statler paper mill located in Augusta, Maine. Recent changes in the operations at the landfill have permitted phased disposal and close-out of portions of the landfill. This has been accomplished through the construction of internal berms and the use of biomass ash as a sludge bulking agent.

Department Order #S-4892-WD-Q-M, dated May 5, 1994, permitted the use of six (6) additional waste streams (construction and demolition debris, sand and gravel, yard maintenance waste, stumps and grubbings, fly ash/bottom ash from #6 fuel oil combustion, and non-hazardous sand blast grit) as a bulking agent at the East Augusta landfill. Department Order #S-4892-WD-R-M, dated May 5, 1994, permitted the use of clean demolition wood chips and woodyard bottom waste as a bulking agent at the East Augusta landfill. Department Order #S-4892-WD-T-M, dated May 20, 1994, permitted the use of construction and demolition debris as a bulking agent.

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C. <u>Summary of Proposal</u>: The applicant proposes to modify Board Order #00-4892-11020 to permit the stabilization of the sludge landfill by using biomass ash and wood waste so areas can be brought to grade and capped with either interim synthetic or final cover material. The proposal includes a sequence of development for the remaining areas of Phase I, II, and III.

The Phase I, II, and III Operational and Closing Plan Sequence, dated August 1994, has been amended as requested by the Department. The Operational and Closing Plan Sequence, as amended, will be incorporated into the Operations Manual submitted with Statler's license renewal application (DEP #S-004892-WD-I-R) submitted in March of 1990.

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, #S-4892-WD-N-M, #S-4892-WD-R-M, and #S-4892-WD-T-M.

BASED on the above Findings of Facts, 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.

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.
- 2. The Phase I, II, and III Operational and Closing Plan Sequence, as amended, shall be incorporated into the East Augusta Landfill Operations Manual.

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3. Other Findings of Fact, Conclusions, and Conc #00-4892-11020, and Department Orders #S-4 4892-WD-Q-M, and #S-4892-WD-R-M.	ditions remain as approved in Board Order 892-WD-G-A, #S-4892-WD-N-M, #S-
DONE AND DATED AT AUGUSTA, MAINE, THIS	5DAY
OF, 1994.	
DEPARTMENT OF ENVIRONMENTAL PROTECT	TION
BY: <u>Ulan M. Augandia for</u> Deborah N. Garrett, Acting Commissioner	e s
PLEASE NOTE ATTACHED SHEET FOR GUIDAN	NCE ON APPEAL PROCEDURES.
Date of initial receipt of application: May 6, 1994	
Date of application acceptance: May 17, 1994	5 E
Date filed with the Board of Environmental Protection	BOARD OF ENVIRONMENTAL PROT. STATE OF MAINE
This Order was prepared by Luigi S. Pizzuti, Bureau of Ha	zardous Materials and Solid Waste Control.
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