

STATLER TISSUE COMPANY	2	SOLID WASTE AND
AUGUSTA, KENNEBEC COUNTY, MAINE)	SITE LOCATION ORDER
PAPER MILL SLUDGE DISPOSAL SITE)	
#S-04892-WD-L-M (Approval with Conditions))	LICENSE MINOR REVISION

2. SURFACE WATER PROTECTION AND STORM WATER CONTROL

The applicant will install silt fencing around the entire perimeter of the site and construct a sedimentation pond prior to excavating clay. The pond is designed to prevent clay and silt particles from eroding offsite and/or enter Riggs Brook. The clay borrow operation will be a minimum of 150 feet from a branch of Riggs Brook. The outlet of the pond drains via a riser and pipe to a storm water collection ditch which empties into the brook. A Rip-rap check dam shall be installed upgradient in the ditch to reduce storm flows and trap sediment. The existing ditch channel is already rip-rapped at the proposed outlet location.

In the event of extreme precipitation, the pond outlet pipe will be constructed such that it can be capped, thereby, allowing the contractor or Statler staff to halt the outflow of water and sediment. In such an event a pump which is maintained at the pond shall be operated to move sediment laden water into the applicant's adjacent, existing landfill. This landfill drains via a leachate collection system and force main to the Augusta Sanitary District Waste Water Treatment Facility. This extreme case scenario is designed to prevent clay and sediment from entering Riggs Brook and beyond.

The clay borrow activity is expected to last 4 to 5 months. Upon completion the entire pit will be graded, loamed and seeded to establish a healthy vegetative cover. The applicant expects to perform this final stabilization activity in late September or early October. However, the "Maine Erosion and Sediment Control Handbook for Construction: Best Management Practices, March 1991" recommends that seeding take place no later than September 15 of the year.

The applicant proposes to remove the pond riser, thereby eliminating the pond once the area is satisfactorily vegetated.

The Department finds that provided Statler Tissue Company fully complies with the "Maine Erosion and Sediment Control Handbook for Construction: Best Management Practices, March 1991," the proposal will not adversely impact stormwater or surface water quality.

3. GROUND WATER QUALITY

The clay excavation activities shall not occur below the normal ground water elevation, accordingly, no adverse impacts to ground water are anticipated as a result of the operation.

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purpose of grubbing or clearing debris disposal is authorized by this license.

3. That Statler Tissue shall be responsible for monitoring the sedimentation pond and the site to ensure that sediment laden water does not enter Riggs Brook.
4. That the Department shall be immediately notified by Statler Tissue or its representative upon discovery of any discharge of sediment laden water to Riggs Brook. Initial notification may be verbal but must be followed within 2 working days by a written report that details the events leading to the discharge, measures taken to prevent and/or stop the discharge, reasons for failure, measures taken to prevent further discharges, the extent of the discharge plume, as well as steps to be taken to mitigate any impacts of the discharge to the aquatic environment.
5. That record drawings of the final, stabilized borrow site shall be submitted within 30 days of project completion.
6. All other Findings of Fact, Conclusions, and Conditions remain as approved in Department License #00-4892-11020 and subsequent revisions, modifications, amendments and renewals.
7. This minor revision expires concurrently with Department License #00-4892-11020 and subsequent revisions, modifications, amendments and renewals.

DONE AND DATED AT AUGUSTA, MAINE, THIS 12th DAY OF June, 1992.

DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY: Alan M. Prupuntra for
Dean C. Marriott, Commissioner

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: 05/08/92

Date of application acceptance: 05/08/92

Date filed with Board of Environmental Protection

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