



Oregon

John A. Kitzhaber, MD, Governor

Department of Environmental Quality

Northwest Region

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December 1, 2011

Nick Nachbar, Site Manager
Boise White Paper, LLC
1300 Kaster Rd.
St. Helens, OR 97051

RE: Beneficial Use Determination BUD-20111115
Boise White Paper, LLC; Primary Clarifier Solids
Columbia County

Dear Nick Nachbar:

The Department of Environmental Quality has reviewed Boise White Paper, LLC's November 10, 2011 application for a case-specific solid waste beneficial use determination. The application proposes to use primary clarifier solids (PCS) from Boise's paper mill in St. Helens as an alternative fiber source for recycled paper products and animal bedding. Boise's current plans are to use it in commercial products including packing material, paper fiber, animal bedding and cardboard.

DEQ has determined that Boise's beneficial use proposal meets the requirements for a case-specific Beneficial Use Determination under Oregon Administrative Rules 340-093-0260 through -0290. The BUD is limited to the materials, approved uses, and conditions specified in the table below. The conditions of the BUD are intended to prevent adverse affects to human health and the environment.

Solid Waste	Beneficial Use	Conditions on Use
Boise White Paper Primary Clarifier Solids	Alternative fiber source for recycled paper products and animal bedding	The PCS will be transported and stored such that it will not be in contact with surface water.

DEQ's determination is based on a review of whether Boise's proposed beneficial uses of PCS meet the case-specific beneficial use performance criteria outlined in OAR 340-093-0290. Details of our review are provided in the attached case-specific evaluation report.

If you have any questions about this BUD, please contact Lorell Miller at 503-229-5157.

Sincerely,

Audrey O'Brien, Manager
Northwest Region Environmental Partnerships

Enc: Beneficial Use of Solid Waste Determination Evaluation Form

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