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31 October 2007
File No. 836-02

Watertown Conservation Commission/Inland Wetland Agency
c/o Mr. Moosa Rafey
Assistant Wetlands Enforcement Officer
Town of Watertown
51 Depot Street, Suite 502
Watertown, CT 06795

Subject: CCIWA App. #608 – Watertown Renewable Power, LLC

Dear Mr. Rafey

At the October 11, 2007 public hearing for Application #608 of Watertown Renewable Power, LLC to conduct regulated activities associated with the construction of a wood burning power plant on Echo Lake Road, a question was raised regarding the fate of rainwater contacting the onsite wood fuel storage pile.

The Watertown Project will utilize an open-air, automated wood chip pile to fuel the facility. The pile will sit on an earth and gravel base with retaining walls on each side. The uncovered wood chips will absorb the precipitation falling in this area and will carry this moisture into the gasifier where it is evaporated. Although not expected to be generated in large quantities, the issue of wood pile leachate is further addressed in the following paragraph.

Leachate from a wood pile only occurs if the wood chips are allowed to remain stagnant in the pile for a prolonged time while subject to regular precipitation, at least several months. The Watertown Project's wood pile design uses an overpile trip conveyor to build the pile and an underpile reclaim system to withdraw wood. (See attached sample illustration – page 1.) The use of this automated system ensures "first-in, first-out" inventory management and optimal fuel blending. (See attached sample illustration – page 2, top right figure.) The pile will hold 17 – 20 days of wood when it is full; therefore, wood chips will not remain in the pile for sufficient time to decay and produce leachate. The use of an automated wood fuel handling system eliminates the practice of driving equipment over the pile and further limits the opportunity for rainwater to percolate through the pile.

Please let us know what, if any, additional information regarding the Watertown Project's wetlands permit application you require. I can be contacted at 860.767.6831 or via e-mail at mmirabito@TamarackEnergy.com.

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Sincerely yours,
TAMARACK ENERGY, INC.

A handwritten signature in dark ink, appearing to read "Mark Mirabito". The signature is fluid and cursive, with the first name "Mark" and last name "Mirabito" clearly distinguishable.

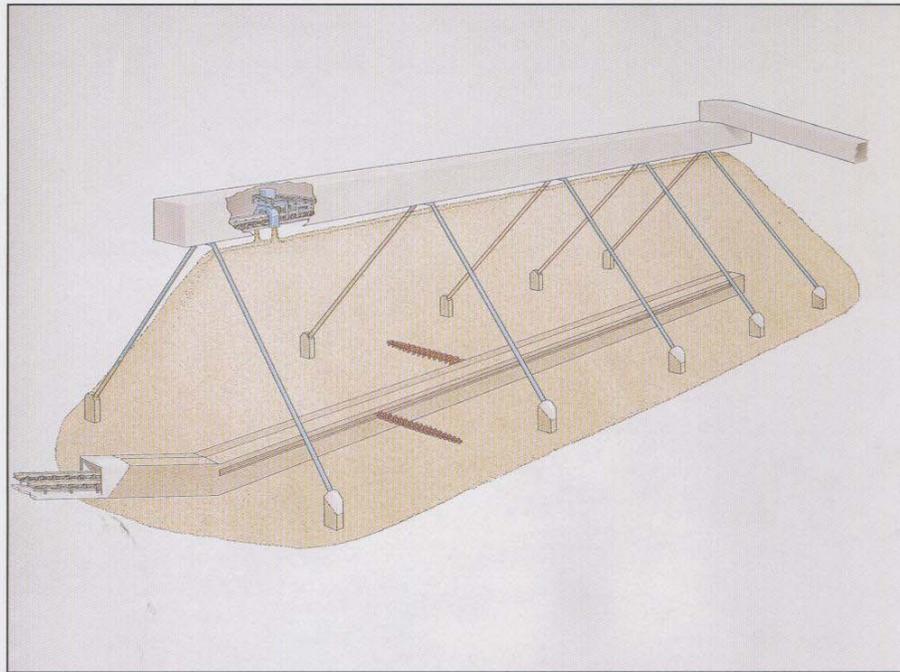
Mark Mirabito
Project Manager

Attachments: selected pages from Rader Companies – Open Air Storage brochure

cc: Terry Meyers – Meyers Associates, P.C.

BMH Wood Technology

Open Air Storage



www.rader.com

RADER

COMPANIES

www.rader.com

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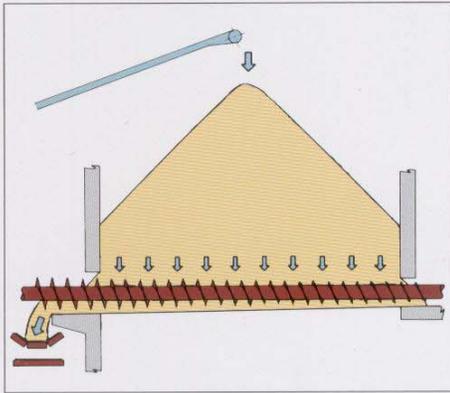
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BMH reclaiming technology

Technical advantages

BMH Wood Technology's material handling systems are based on the use of screw reclaimers. These are conceptually simple devices, consisting of a thick walled pipe with welded-on flights. The diameter of the flights taper, to evenly reclaim material down the length of the screw. Certain advantages are inherent to all BMH screw reclaimer systems. These include:



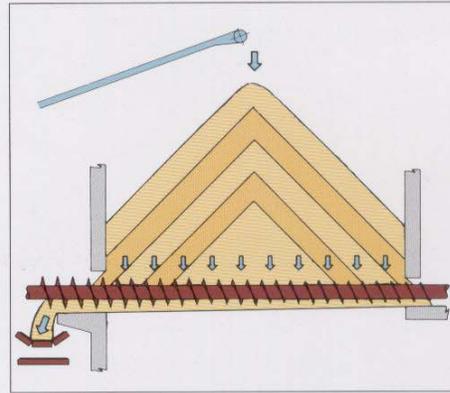
FIFO inventory control with BMH systems

FIFO inventory control

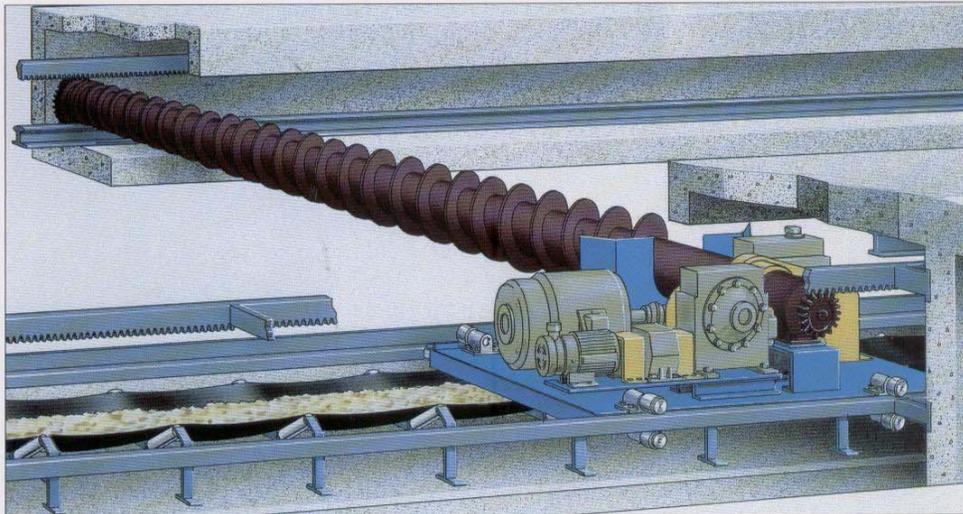
All BMH systems implement a **First In First Out** inventory control by feeding the storage pile at the top and reclaiming from the bottom. FIFO is desirable for several reasons, the most important being that it minimizes inventory degradation with time.

Storage blending

In BMH open air storage systems, each new addition of material produces a thin layer on top of the previous one, and also represents delivery at a particular time. The screw



Storage blending in BMH open air systems



Cut-away view of traveling screw reclaimer