

# SEATTLE STEAM COMPANY

August 2009

## Seattle Steam secures its supply of renewable fuel for new environmentally friendly biomass boiler

A 50% to 60% reduction in the carbon footprint of Seattle Steam and the 200 buildings it supplies is just around the corner. And while there is great excitement about this change among our customers, city officials, environmental leaders and others, one of the frequent questions has been about the long term supply of wood waste. After all, the new biomass boiler will require 250 tons per day of clean urban wood waste.

With this question in mind Seattle Steam is pleased to announce a new partnership with **Cedar Grove Composting**, a family-owned company that has been operating in Seattle since 1938. This partnership is truly sustainable as we work with Cedar Grove to use recycled resources to create power. The partnership guarantees an on-going supply of wood waste while also meeting our goals of a reliable and constant source that is clean and low cost.

We are all familiar with Cedar Grove; the Pacific Northwest's leading organic recycling company ([www.cedar-grove.com](http://www.cedar-grove.com)). They transform our yard waste into the finest nutrient-rich compost. Cedar Grove has grown to become the largest single dedicated yard waste composting facility in the U.S.

But not everything that goes to Cedar Grove ends up as compost for your yard. Often large woody pieces that are too big to compost are screened out of the process -*this is the recycled material that Seattle Steam will use as fuel!*

Through our partnership with Cedar Grove we are utilizing a sustainable process that meets all of our objectives; **Consistent, reliable source, clean biomass and low cost.** But this partnership goes beyond those primary goals because Cedar Grove's South Seattle location avoids long hauling which reduces the program's footprint and the gathering of wood waste from our community.



## Plant tours

Our project has generated an enormous amount of interest from all groups and we have been very busy touring the facility and the construction site with mechanical engineers, architects, the media, elected officials and other interested groups.

To accommodate everyone interested in a plant tour we have set aside two dates for individuals and small groups to sign up; **Tuesday, August 18** and **Thursday September 3**, both during the noon hour.

Space is limited so contact David Easton early at 206-658-2025 to schedule. Larger groups can be scheduled as well, please call to arrange.