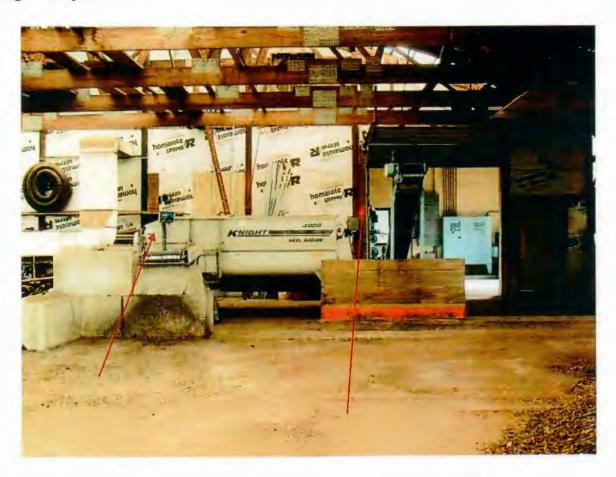
Mixing of compost:



Note: Scale on mixer (left hand side)press discharge on right. Biosolids sampling here.

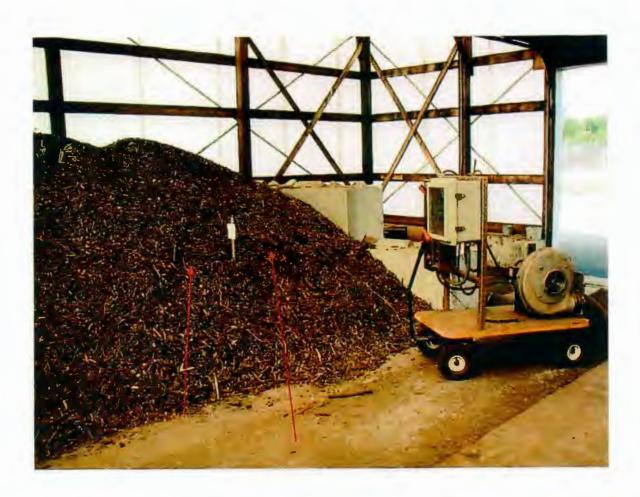
After mixing, the loader transfers the 40% solids mixture to a location in the active composting facility. A 6" perforated drainage pipe is installed in center of pile location and covered with 12" of new wood chips. This serves two purposes. First, more uniform distribution of positive air through the pile, and second, the pipe has less chance of harm at time of pile removal.(color differential)



Active pile on left. New pile to be created on right

Foreground right is original sludge distribution valve. Active building used to be sludge drying beds.

Aeration Blower

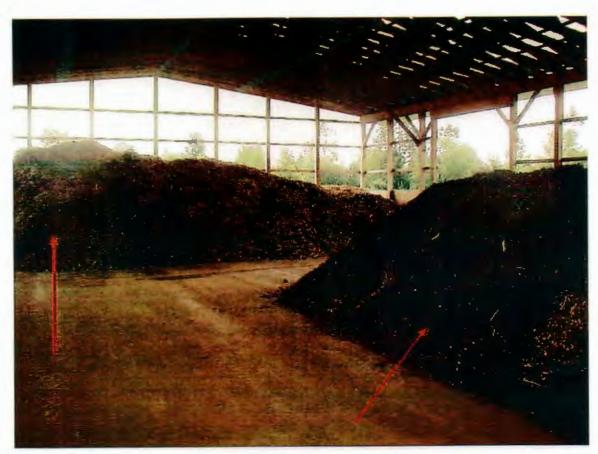


Note: Tag to determine pile cure date. Temp. probe located on coldest part of pile. Probe is two feet long.

Power Screen for sifting compost



Compost Curing Area



New Chips

30 day Curing

Finished Compost Area



This is where final product sampling takes place.