Jason,

We have coordinated with the client and contractor regarding your questions and concerns.

Just to note, the locations of the burn pits shown on the previous exhibits are approximate, and if burning in these areas is not a viable option, the developer will consult with SMC and the contractor to explore alternative solutions.

As for the Air Curtain Incinerator, the product to be used is the Trench Burner T300 by AirBurners. Please see below and attached for additional information.....

Air Curtain Burners, also called Air Curtain Incinerators, Trench Burners, etc., were designed principally as a pollution control device for open burning. The primary objective of an air curtain machine is to reduce the particulate matter (PM), or smoke, which results from burning clean wood waste. Using a technology called "air curtain," the smoke particles are trapped and reburned, reducing them to an acceptable limit per U.S. EPA guidelines. Clean wood waste is loaded into the burn pit, and an accelerant such as diesel fuel is used to ignite the wood waste, just as you would start a campfire or open burn pile. The air curtain is not engaged until the fire has grown in strength, or the air curtain may blow the fire out. Once the fire has reached suitable strength, usually in 15 to 20 minutes, the air curtain is engaged. The air curtain then runs at a steady state throughout the burn operation, and the waste wood is loaded at a rate consistent with the rate of burn. Our smallest machine will burn at a rate of 1 to 2 tons per hour; our largest machine can burn in excess of 10 tons per hour.

In the areas where surface water and wet conditions are present, the contractor may dig shallower burn pits and utilize berms around the perimeter as shown in the example below….

Thank you,
Preston

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