

Please add additional rows and list all existing equipment identified in Table 3 of the TSD that will remain onsite after the new operation is up and running. You do not need to add the batch kilns, boiler, or anything else that is planned to be removed. Please edit anything we might have wrong here, as well. Thank you.

Emission Point	Description
Continuous Dry Kiln (CDK) (New)	Manufacturer: KDS Windsor Make: HC-CDK-351 Burner: KDS Windsor 50MMBtu/hr green sawdust gasifier Drying Capacity: 310 MMbf/year Maximum Permitted Drying Temperature Setpoint: 220 °F (dry bulb) Permitted Drying Species: Douglas Fir Four (4) vapor extraction stacks configured in two (2) sets of two (2) stacks located at north and south ends of CDK Fuel: Fired on green sawdust generated in sawmill
Green Sawdust Residuals Handling System (New)	Fuel Silo (New; Fuel Silo loading emissions controlled by Cyclone) Dimensions: 40' Diameter x 84' Height Holds and transfers green sawdust to CDK Emissions controlled by Fuel Silo Cyclone Fuel Silo High Efficiency Cyclone (Located atop Fuel Silo; Cyclone Exhausts to Atmosphere) Model: HE1400 Dimensions (approximate): 30' height x 4'7" diameter Rated CFM: 6,227 scfm
Bark Residual Handling System (New)	Two (2) Bark Bins (New): Fuel Delivery Surge bin and truck bin; surge bin transfers bark to CDK Fuel Silo Intended Use: receives, stores, and transfers bark (aka hog fuel) from sawmill for sale Capacity: 40-Units (each) Truck loadout mitigated by steel siding Exhausts to Cyclone #11 Cyclone #11 (Relocated; Cyclone #11 Exhausts to Atmosphere) Manufacturer: Western Pneumatics, Inc. Design ACFM: 8,564
Chip/Shavings Residual Handling System (New)	Three (3) Chip Bins (New) Receives, stores, and transfers dry chips and planer shavings from planer mill Capacity: 40-Units (each) Exhausts to Cyclone #21 Truck loadout mitigated by steel siding Cyclone #21 (Relocated; Cyclone #21 Exhausts to Baghouse described below) Manufacturer: Superior Systems Model: SSI-SL-5 Design ACFM: 5,150

	Baghouse (New) Manufacturer: Superior Systems, Inc Model: P12-338-12 Cloth Area: 5,070 ft ² Control Efficiency: 99% Design ACFM: 40,000 Dimensions: 42'0" Height x 12'3" Diameter
Haul Roads (Modified)	Additional 538,700 ft ² to be paved