



CUSTOMER CASE STUDY

Domtar Truck Dump Addition

Company:

Domtar

Location:

Kingsport, TN

Date of Completion:

June 2015

Description:

Domtar selected BRUKS to provide the complete engineering and equipment supply for a new 70' Truck Dump Platform and Underpile Chain Reclaim Hopper with a 6,000 feet³ capacity. The addition is the third unit at this mill and was designed to increase the throughput and efficiency of receiving wood chips. The platform was installed within the wood chip receiving area and integrated with the existing discharge conveyor and Truck Dump ramp. A detailed analysis of site conditions and a thorough review of the chute work design were required to account for the most efficient and trouble free operations since modifications were not allowed to the existing terrain or work points. In operation since the summer of 2015, the new Truck Dumper delivers purchased chips to a BRUKS Circular Overpile Stacker Reclaimer (COSR) with up to 60,000 tons of storage capacity.

