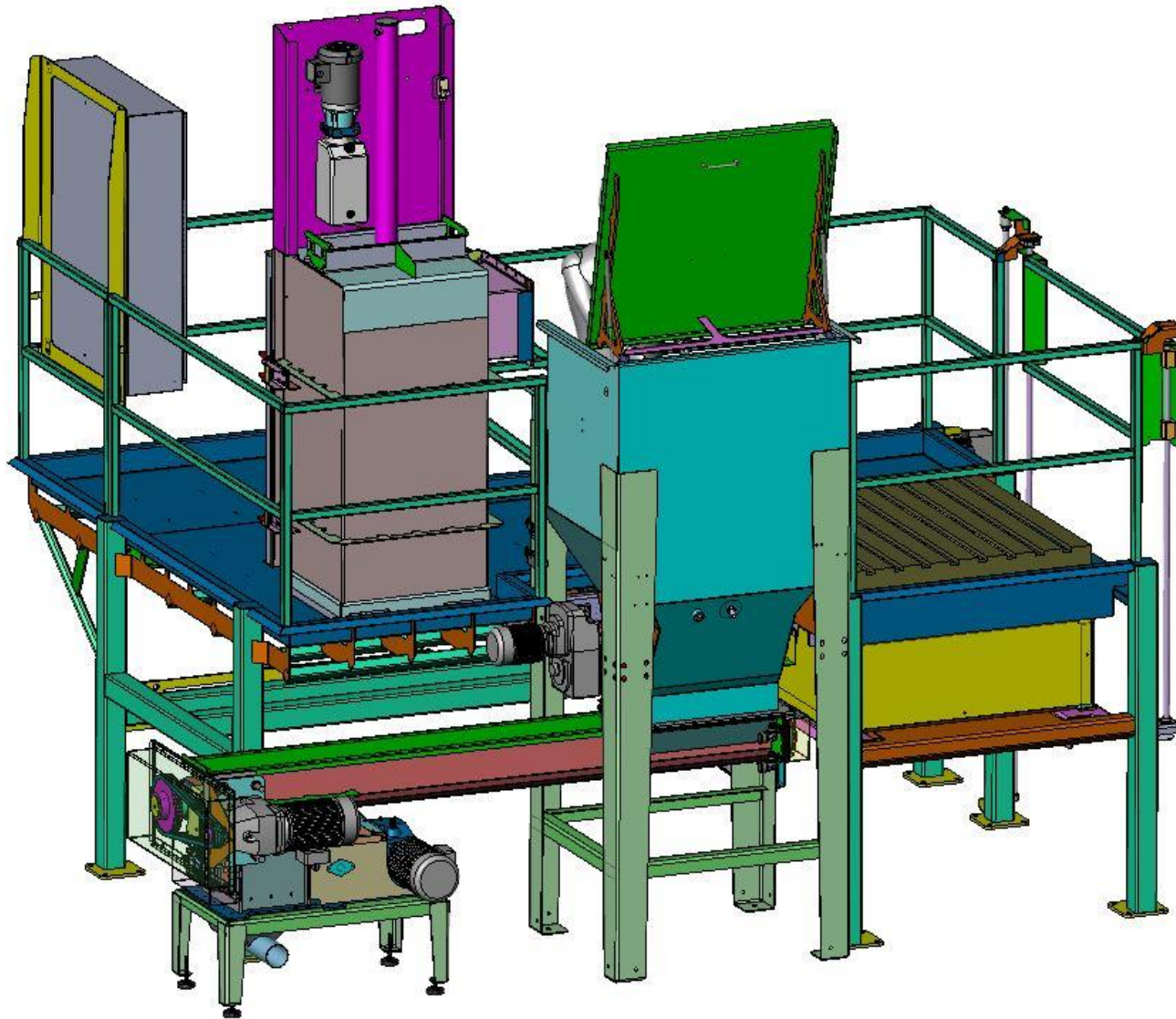


Operators stage bags on mezzanine. Each 50lb. crumb rubber bag was extremely compacted and essentially one large “brick” which would not simply fall through the grates of a traditional bag dump station. Operators would place brick on the grate and push towards the back until the entire brick fell off the back ledge and downwards. Empty bags were placed in the bag compactor on the operators’ righthand side.



The entire brick first comes in contact with a horizontal agitator across the bottom of the bag dump station hopper. This breaks the large brick into smaller, manageable chunks which are fed into a horizontal auger which controls the feed rate and further breaks the clumps. The larger clumps then enter the [NBE Crumbler](#). The crumbled material was fed into a pneumatic conveying line for further processing.