



# SORTING

Unload truck.



Chop big pieces into smaller pieces.



- This step is done by one man sitting on the ground with a machete and shredding it piece by piece. This method is inefficient and is done with no safety regulations.

Sort plastic into black bins.



- Some items end up in a wrong baskets.
- System varies from day to day with no clear structure.
- A lot of exceptions with sorting plastic types.
- Inefficient in terms of working posture.

Move plastic from black bins into larger white bags.



- Black bins are filled up fast, which need to be emptied into larger white bags.
- Plastic products fall to the ground when emptied.

Move white bags into grinder area.



- When moving the larger white bags into the grinder, the bags are dragged on the ground, which wear off the bags and breaks them.
- They are difficult to move, and products often fall out.