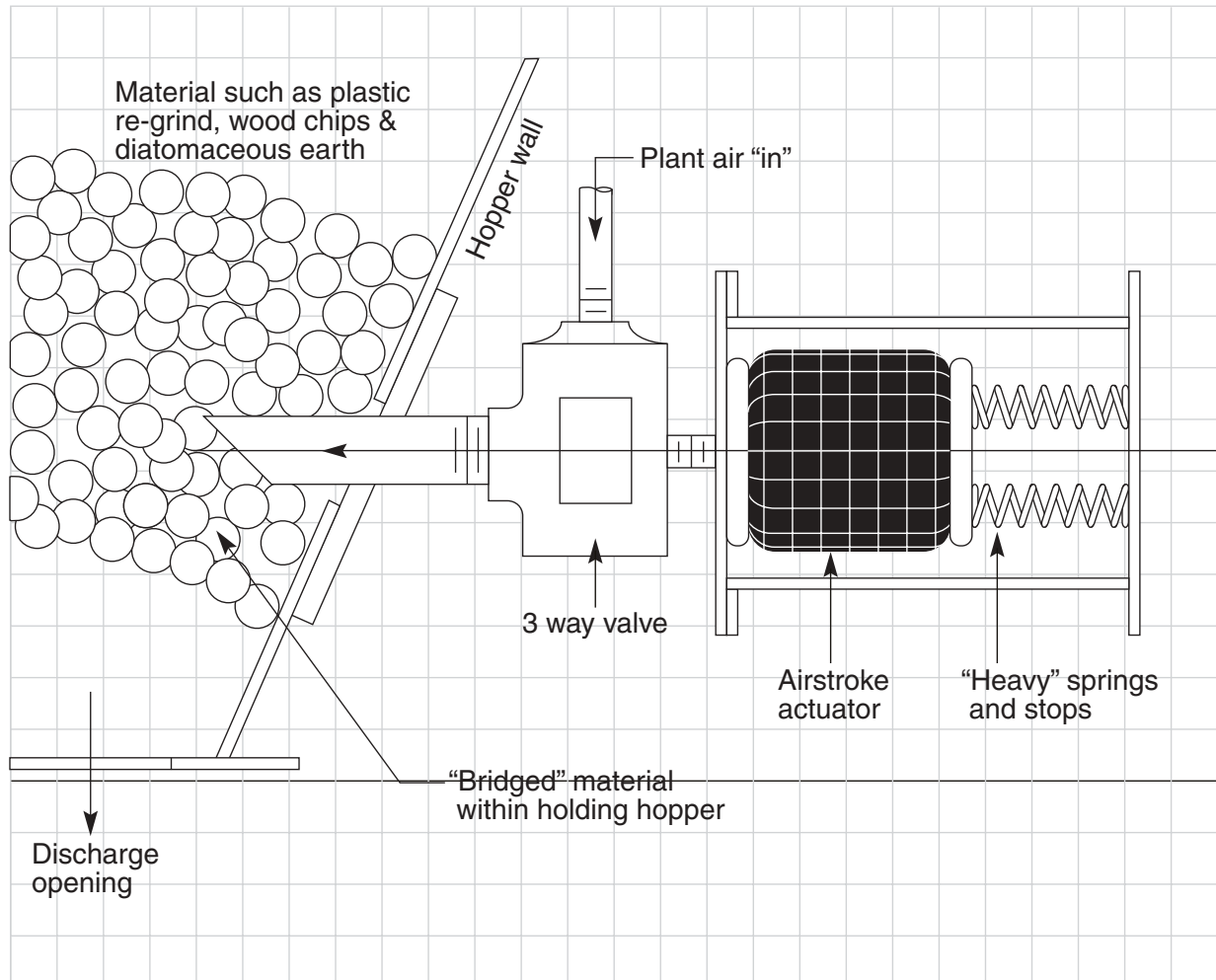


### Air Blast Generator



#### **Problem**

Material would bridge inside a holding container, preventing proper discharge. An air blast from a pressurized tank could be used to dislodge material, but the inflexible tank could not deliver constant or controllable pressure.

#### **Solution**

An Airstroke actuator is used to create an air blast into the bridged material to dislodge it.

#### **Benefit**

The actuator provides a highly controllable air blast to dislodge material. The air pressure is constant throughout the travel of the actuator, and because the actuator doesn't rely on a repressurized air tank, the task is immediately repeatable.