Training Outline – COMPACTOR

Demonstrate machine operation.

a.) Re-enforce that the key must not be left in the key switch. Operator must have the key to turn on the compactor prior to operation.
b.) Go through operating steps as listed both in the manual and on the compactor operating instructions sticker located on the control panel. Operate machine through at least one cycle. Note: This will vary from machine to machine depending on the machine options and specific installation.
c.) Demonstrate all optional controls such as jog station, cold weather override, etc.
d.) Re-enforce that the key must be removed from the key switch once the machine is left unattended.
e.) Machine must not be operated by anyone under 18 years of age.
f.) Explain the functioning of the full light and advanced warning light if present also demonstrate how to clear the full light. Explain how to read the pressure gauge.
g.) Explain what to do if the full light or advanced warning light illuminates and it is suspected that the container may not be full. Clear the full light and run the machine again. If the full light re-illuminates after three successive tries then the machine is full. In cases of severe cold weather, the process can be repeated five times before confirming that the machine is full. This is due to oil thickening in the cold and needing to warm up slightly before accurate pressure readings can be reported.

Demonstrate machine safety devices

a.) Explain that SAFETY FEATURES MUST NOT BE BYPASSED OR OTHERWISE DEFEATED.
b.) Demonstrate that machine will not run with feed door or feed gate open and that machine will stop immediately if the feed gate or door is opened during machine travel. Note: Specific safety devices may vary depending on specific machine option package and installation.
c.) Clearly state that the feed area should never be entered without first following the lock out tag out procedure and then only by qualified service technicians.

Explain what happens when the hauler pulls the container

a.) Since the hauler is not present at the operator training this is just a brief overview of some items the operator needs to be aware of.
b.) The hauler should switch the disconnect off when the container is pulled. This is necessary to prevent possible injury to the hauler and to prevent operators from cycling the machine and pushing trash onto the ground outside.
c.) The operator should check to verify that the container is in position before loading trash if it is suspected that the hauler may have the container away from the site.
d.) If the machine does not operate after the hauler has replaced the container check the following items:
1.) For a self-contained, are the hoses connected to the machine?
2.) If there is an optional jog station, is the jog station switched off?
3.) If there is an outside disconnect, is the disconnect turned back on?

Demonstrate General Machine Care, and maintenance

a.) Explain that the functioning of the feed door/gate safety feature and on/off switch should be verified at the start of every shift. This can easily be accomplished by trying to start the machine with the feed gate open, the machine will not run. Also by attempting to run the machine with the key switch turned off, the machine will not run. Notify maintenance immediately if anything is not correct and stop using machine until corrected.
d.) Demonstrate a brief visual inspection of machine including the binder mounts, container pockets, feed door or gate, access panels, and general look around. Explain that maintenance should be called if there is any damage noticed or if anything looks “different” then in past inspections.