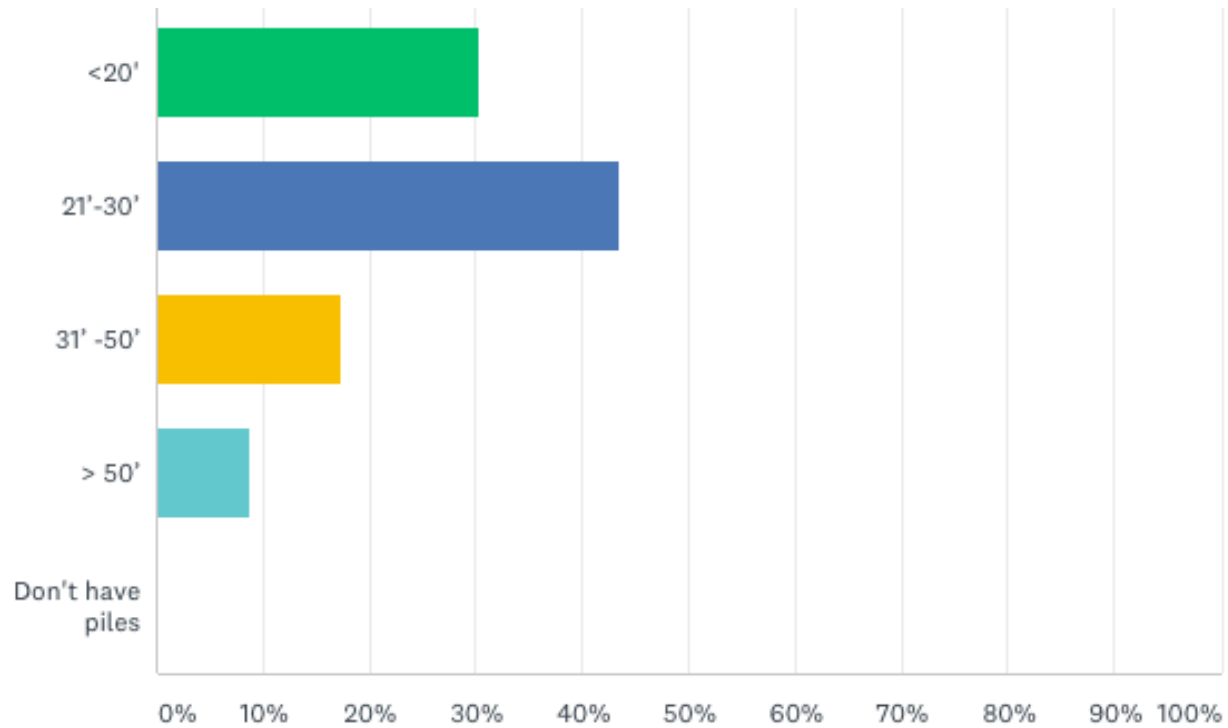


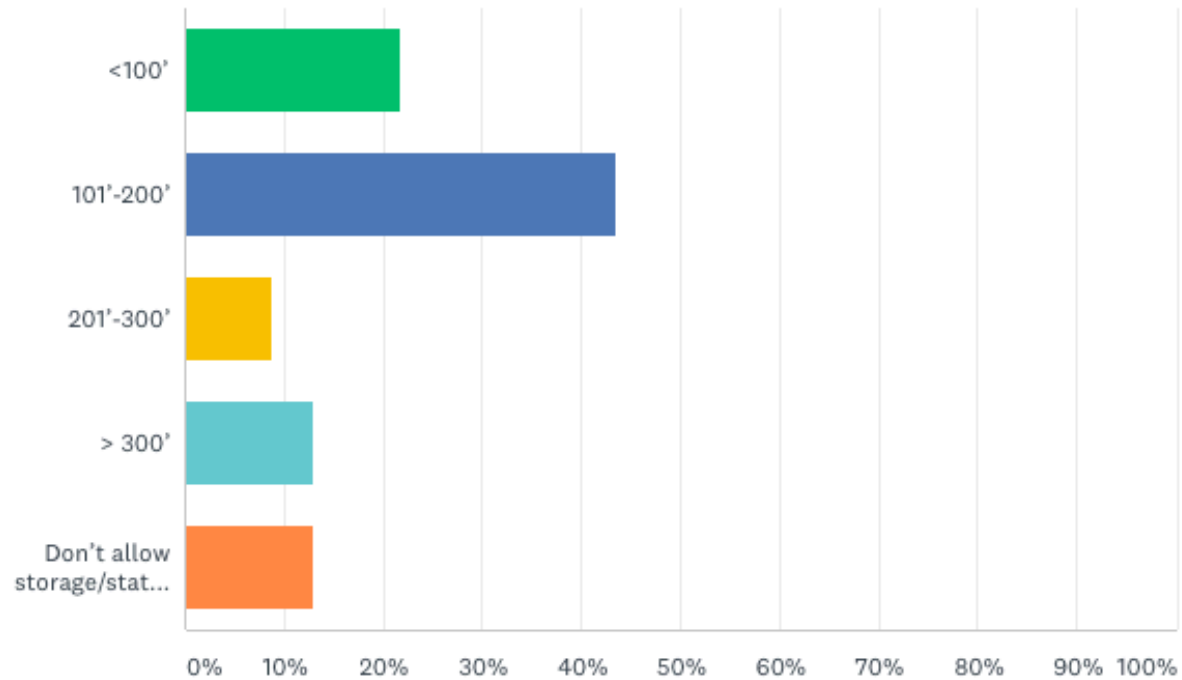
MSC FIRE CONTROL PRACTICE SURVEY

COLLECTED SPRING 2017

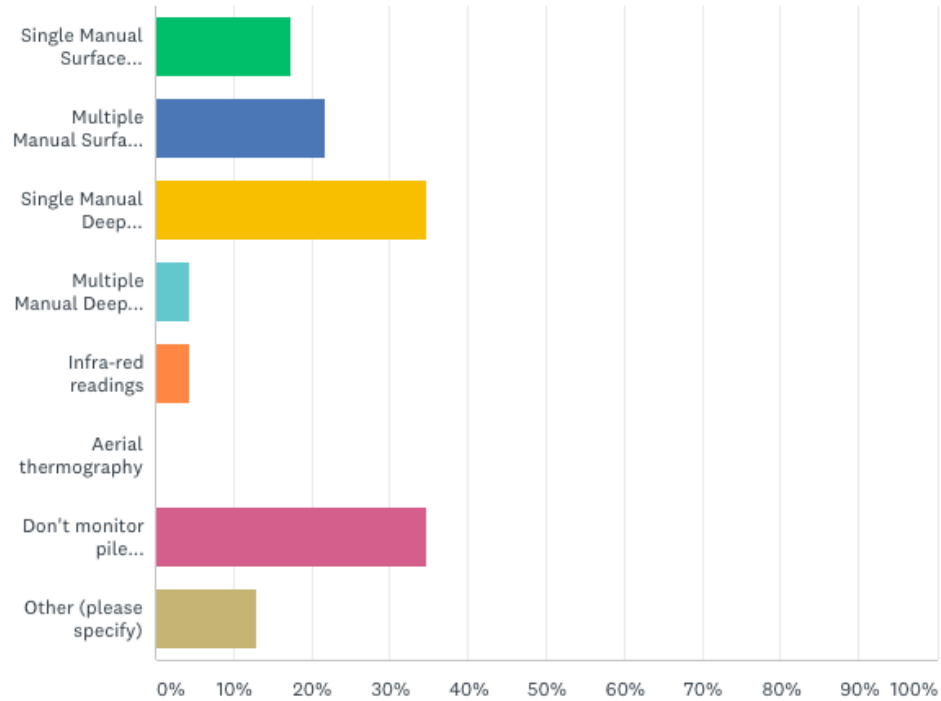
HOW HIGH DO YOU ALLOW MATERIAL PILES TO BUILD?



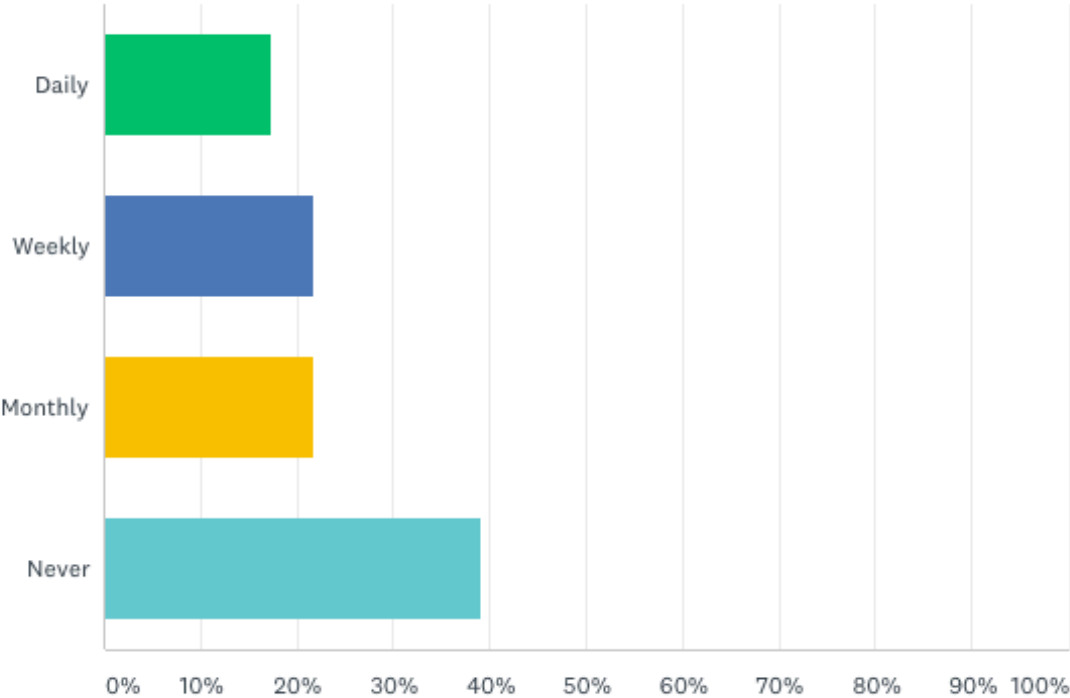
HOW LONG DO YOU ALLOW STORAGE WINDROWS OR CONNECTED STATIC PILES TO BUILD?



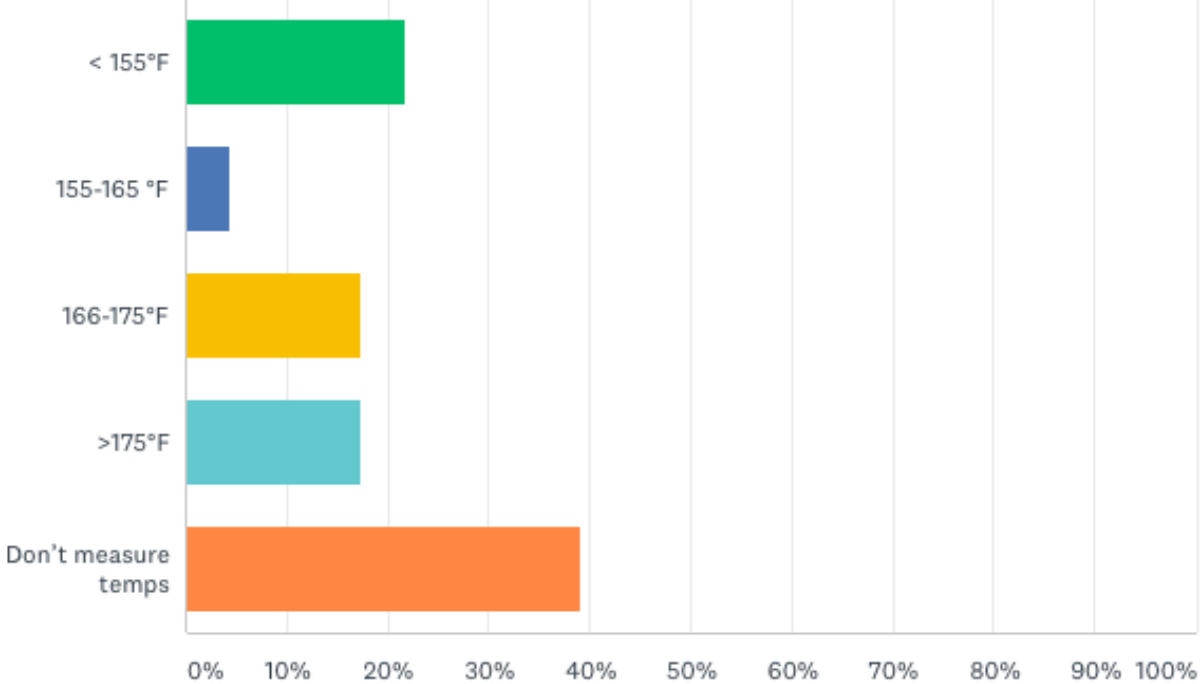
HOW DO YOU MONITOR STATIC PILE TEMPERATURES?



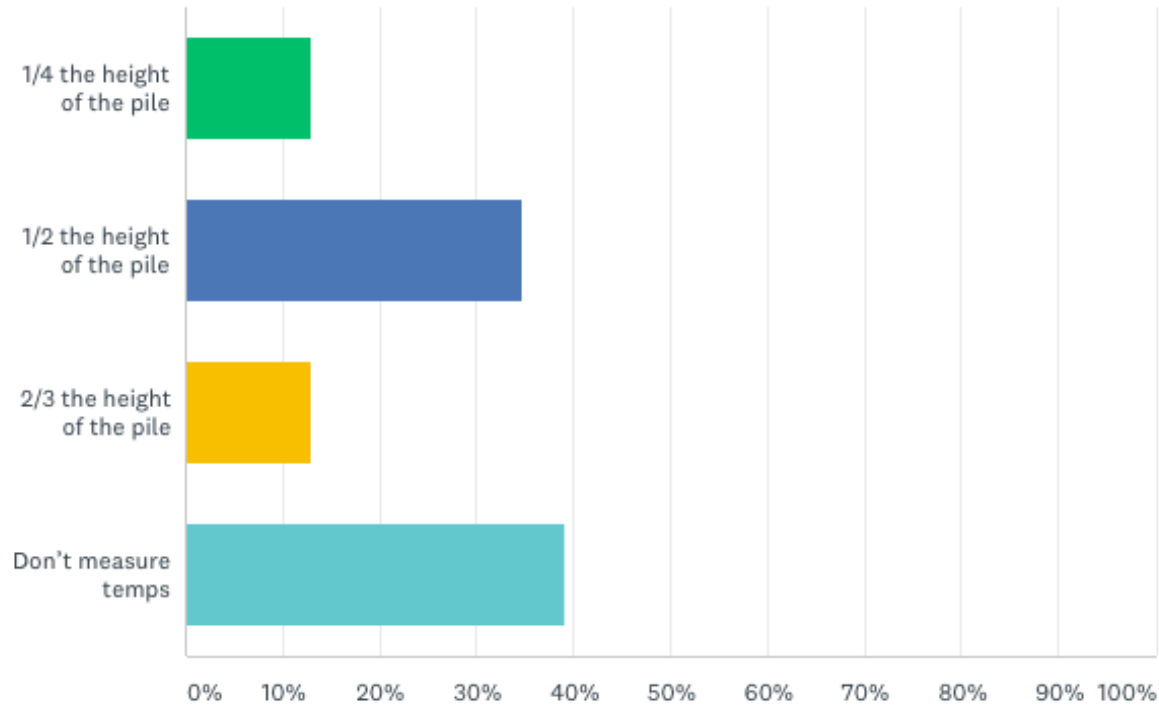
HOW OFTEN DO YOU MEASURE PILE TEMPERATURES?



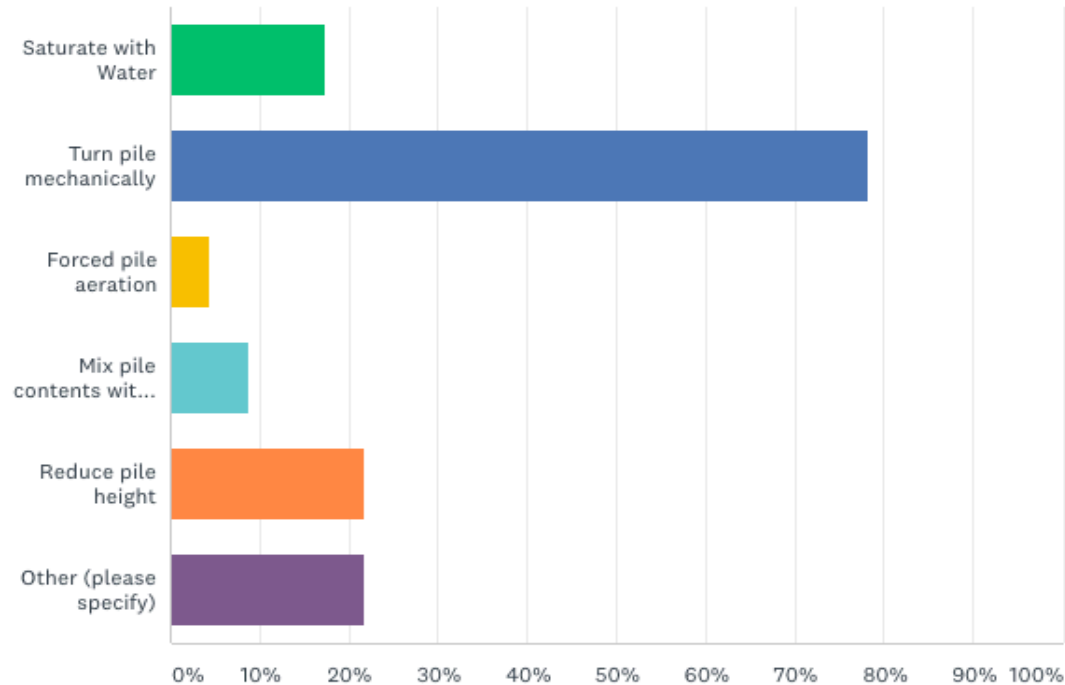
AT WHAT TEMPERATURE DO YOU TAKE CORRECTIVE ACTION?



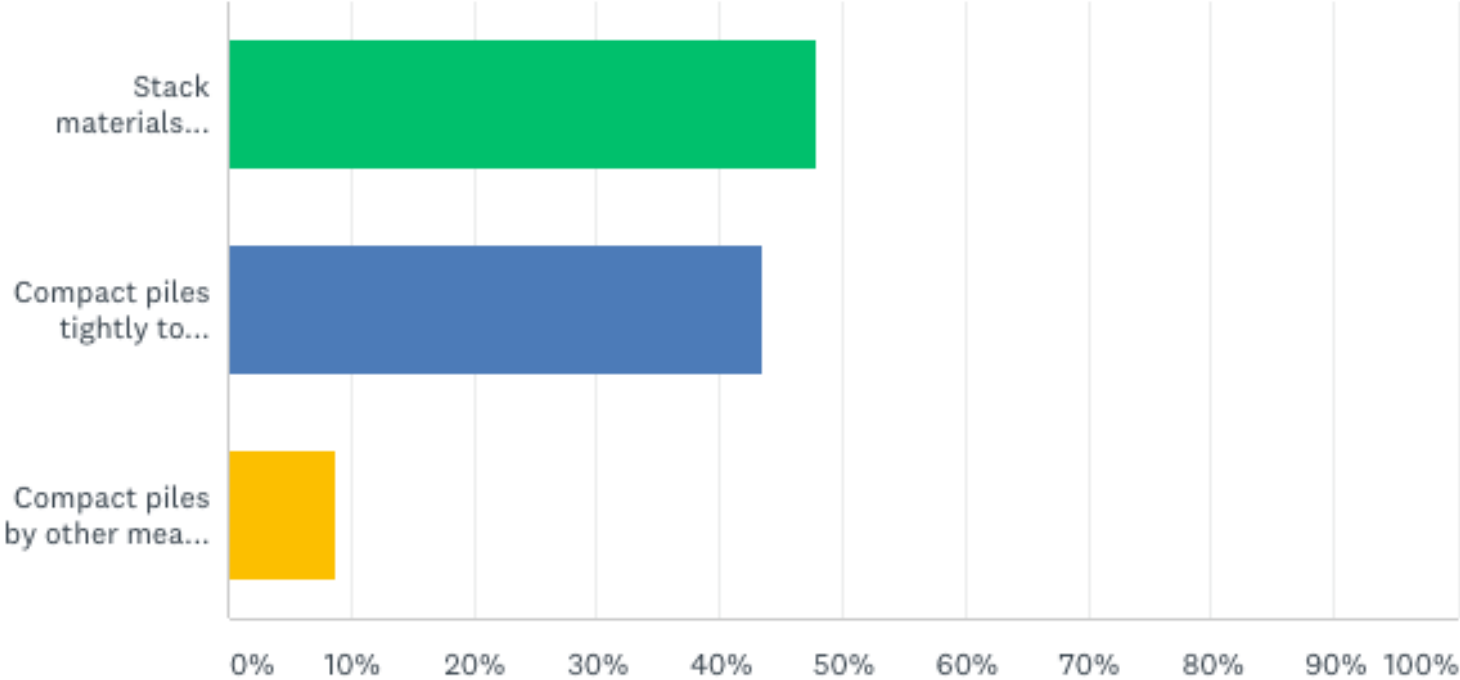
WHERE DO YOU TAKE TEMPERATURE MEASUREMENTS OF A STATIC PILE?



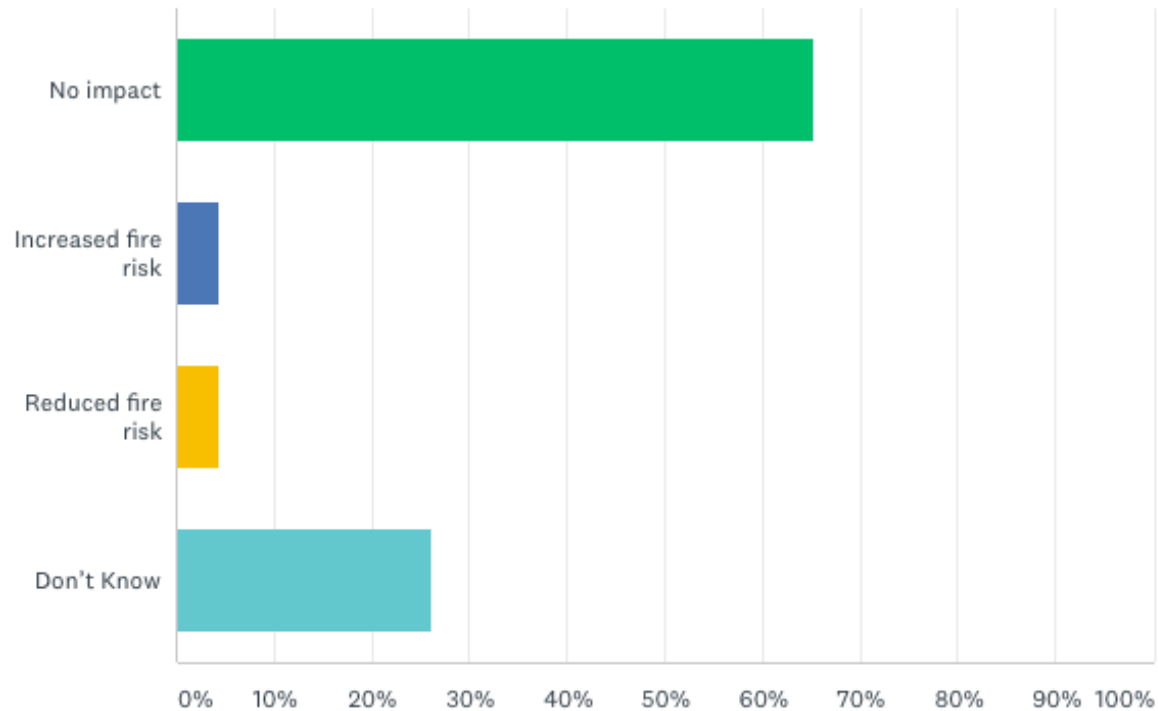
WHAT CORRECTIVE ACTIONS DO YOU TAKE WHEN NECESSARY TO PREVENT SPONTANEOUS COMBUSTION?



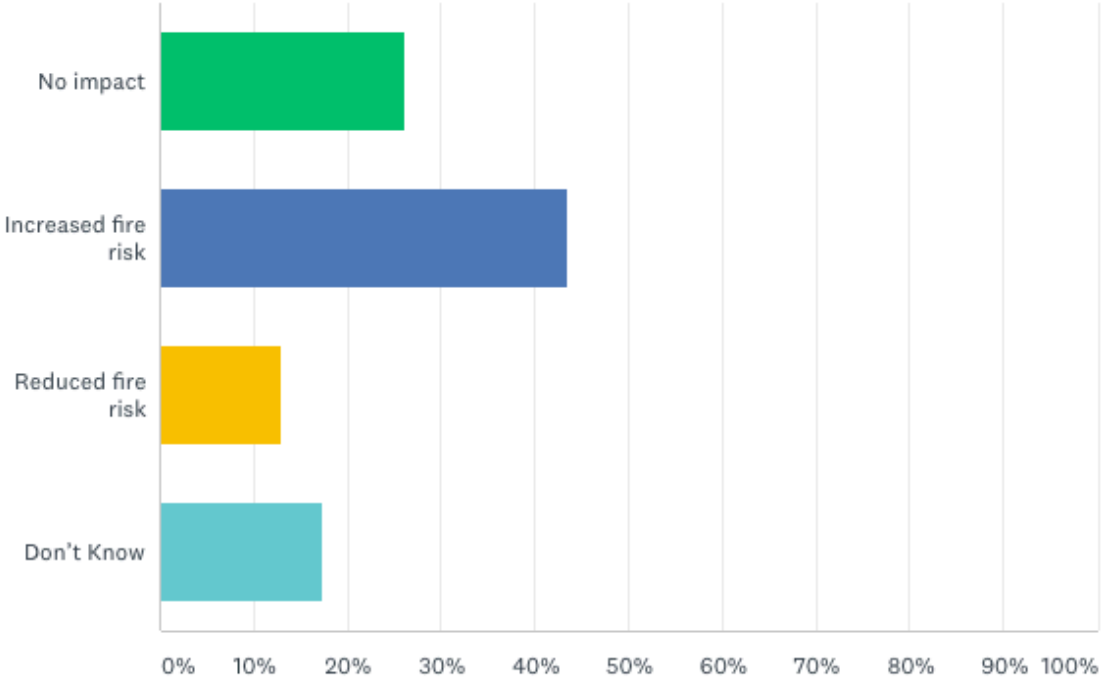
TO MANAGE YOUR INVENTORY PILES, DO YOU PREFER TO:



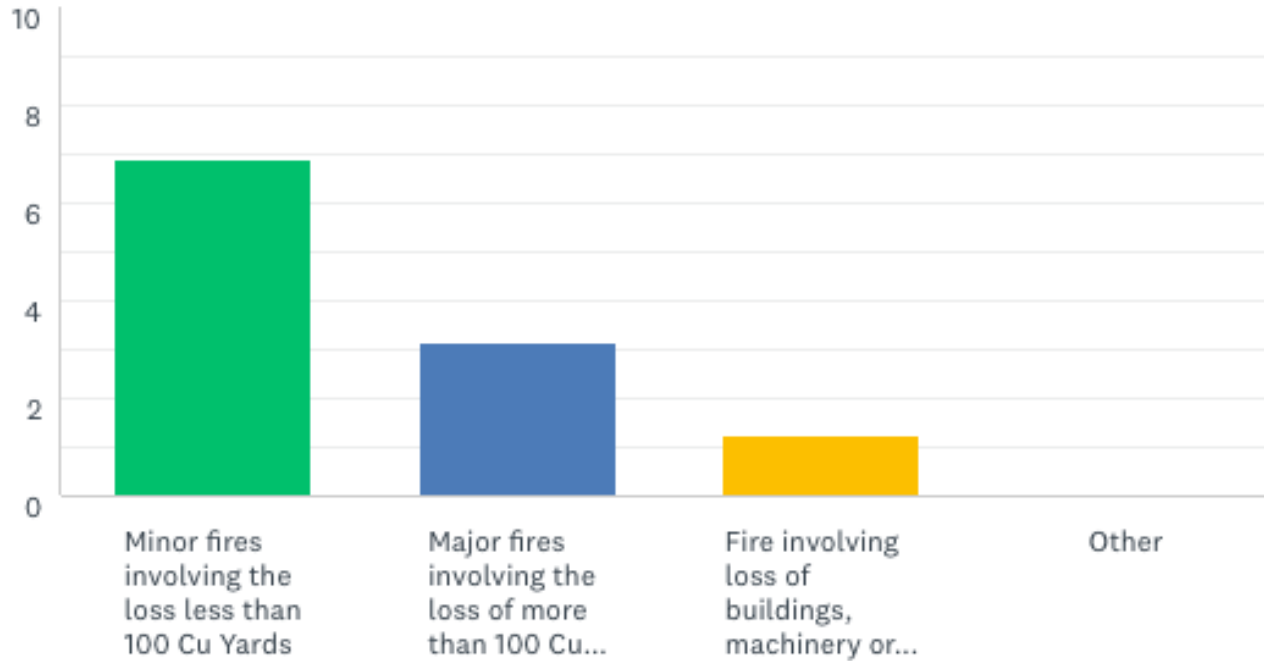
DO YOU BELIEVE THAT WATER COLLECTING AT THE BASE OF STORAGE PILES HAS ANY IMPACT ON FIRE RISK?



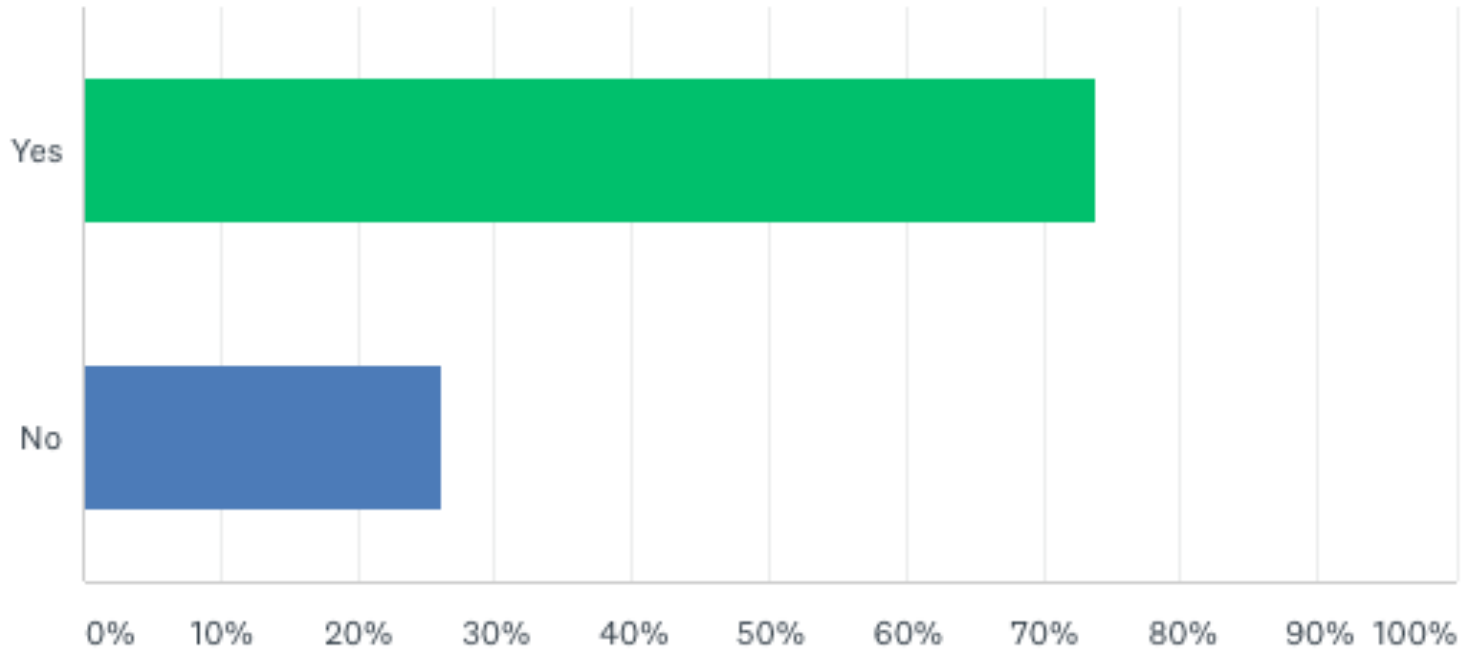
DO YOU BELIEVE THAT WATER COLLECTING ON STORAGE PILES HAS ANY IMPACT ON FIRE RISK FOR THAT PILE?



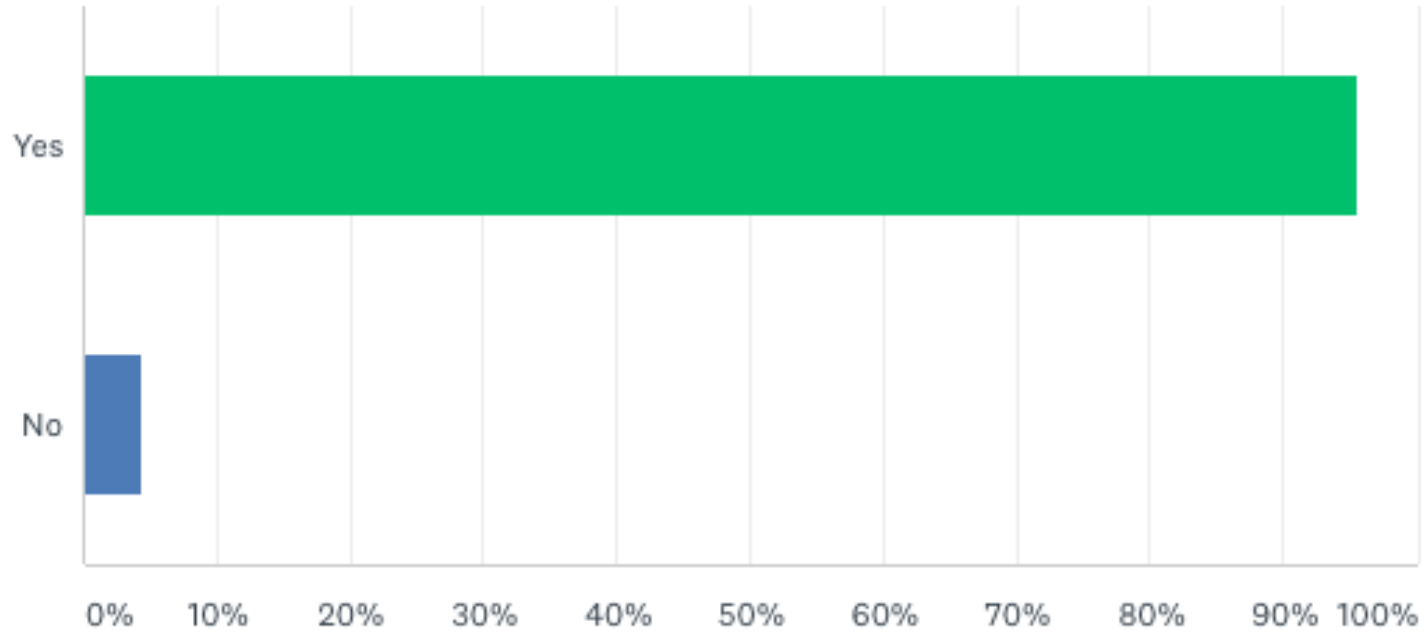
OVER THE PAST 10 YEARS, HOW MANY MINOR OR MAJOR FIRES HAVE YOU EXPERIENCED?



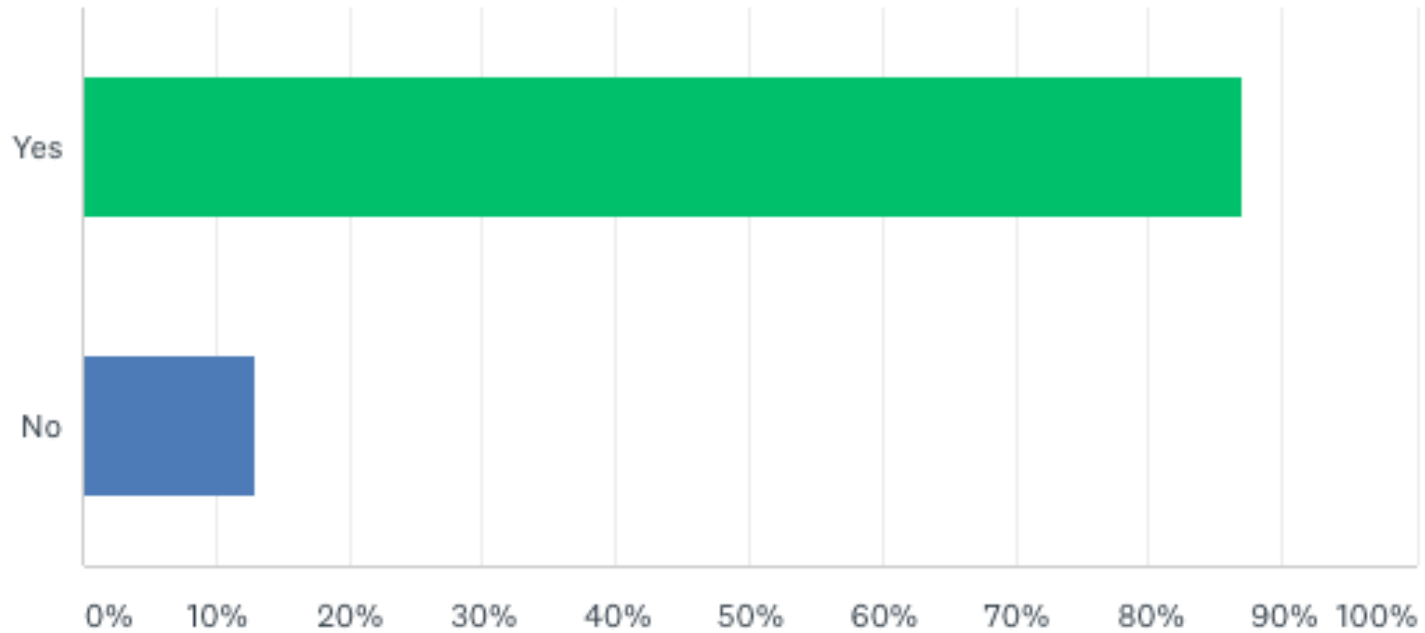
DO YOU HAVE A WRITTEN FIRE PREVENTION PLAN OR PROGRAM?



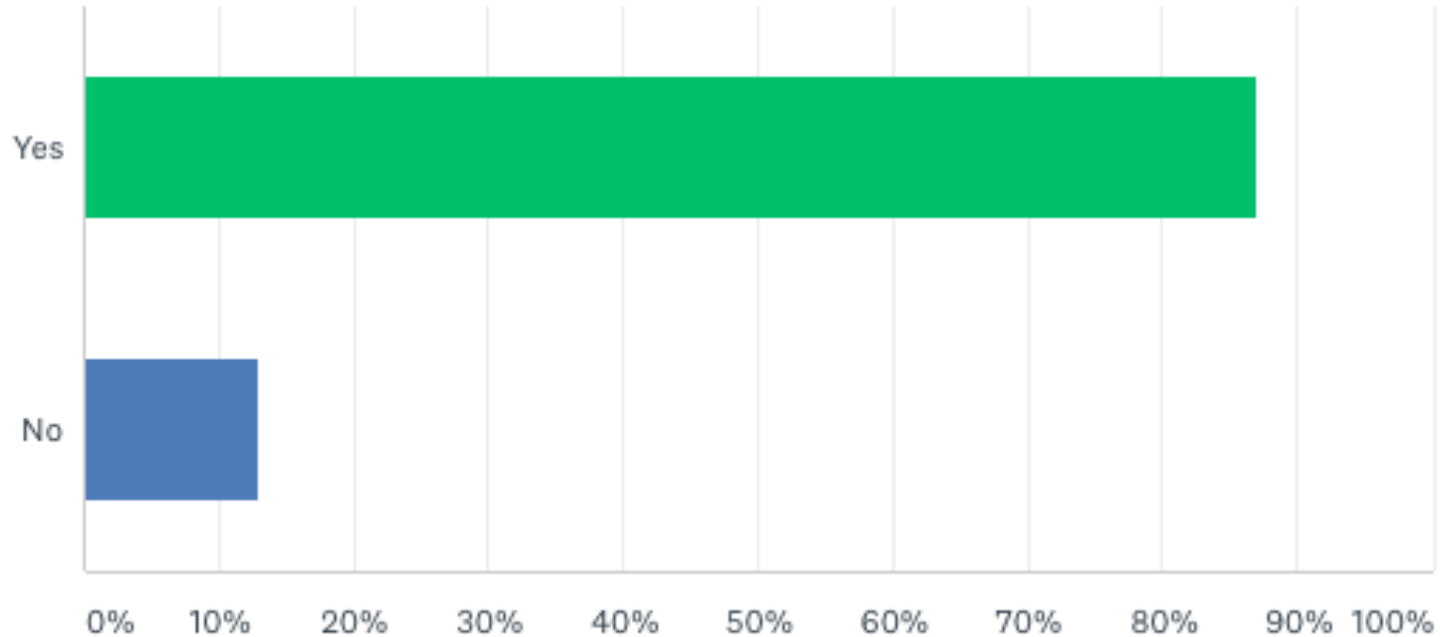
DO YOU HAVE A FIRE EMERGENCY PLAN IN THE EVENT OF FACILITY OR INVENTORY FIRES?



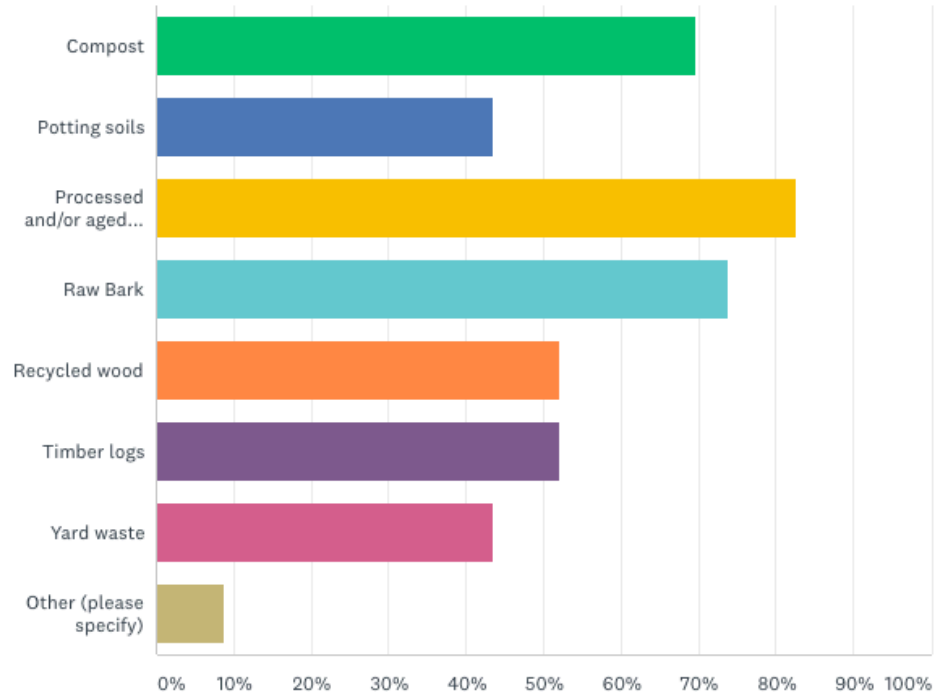
HAVE YOU DISCUSSED WITH LOCAL FIRE OFFICIALS HOW THEY PLAN TO FIGHT A MULCH FIRE?



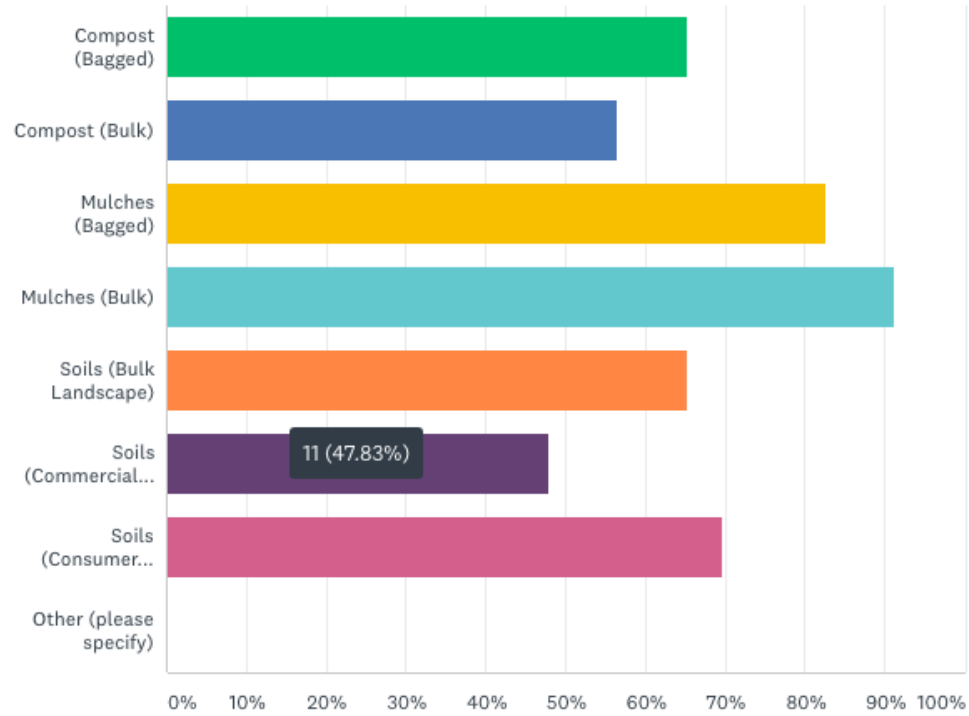
DO YOU HAVE AN ACTIVE PROGRAM TO PREVENT/ REMOVE WOOD DUST ACCUMULATIONS AROUND ELECTRICAL PANELS, SWITCHES AND EQUIPMENT?



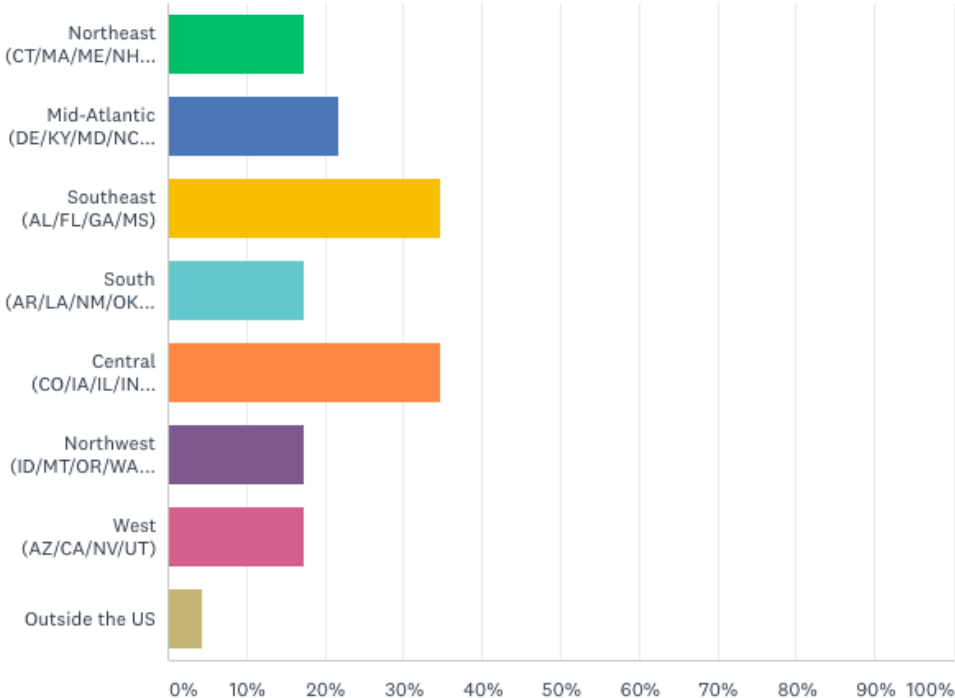
WHAT MATERIALS DO YOU INVENTORY ON YOUR PLANT SITE IN THE FORM OF OUTDOOR STATIC PILES OR STORAGE BINS?



WHAT PRODUCTS DO YOU MANUFACTURE AT YOUR FACILITY?



WHERE ARE YOUR FACILITIES LOCATED?



COMMENTS

Facilities should have fire fighting equipment in the form of excavators, loaders, water pumps or fire trucks. We own 2 pumper trucks

Spontaneous combustion is impossible in a landscaped area. Fire is possible however from an outside source.

Handle piles differently depending on seasonality, footprint, inventory turns, type of organics, volumes, cities etc

When building for stock between seasons we have had the greatest successes with our mulches by building wedge piles and compacting with a large dozer. The tighter the pile the less likely to get a wind blown hole and fire. It also helps shed precipitation better. Also in building a wedge pile it drains better. We also build our wedges against the wind, meaning hardest packed side receives the wind. We put up a wind sock and pretty much now know the wind directions we experience in any given season. if you have a super good packed wedge pile and have a small fire start due to the nature of the packing it is a lot easier from a containment standpoint to remove the burning material. We always have after hours checkers in the dangerous fire times of the season to ensure we have an eye on the materials. .