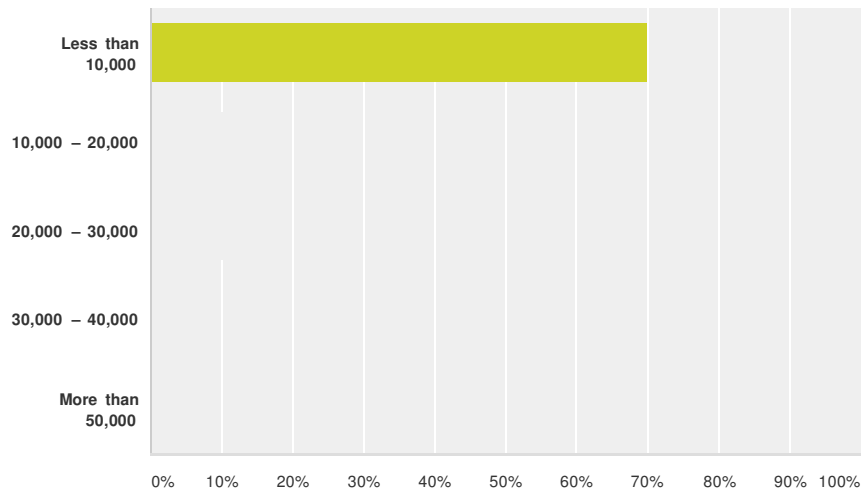


**Q1 How many employees are in your organization?**

Answered: 13 Skipped: 1



Answer Choices	Responses	
Less than 10,000	69.23%	9
10,000 - 20,000	15.38%	2
20,000 - 30,000	15.38%	2
30,000 - 40,000	0.00%	0
More than 50,000	0.00%	0
<b>Total</b>		<b>13</b>

## Q2 If you manually de-wire pulp bale, what methods and tools do you use to do this? How do you ensure it is done safely?

Answered: 10 Skipped: 4

#	Responses
1	NA, we do not do this task
2	Gripping type wire cutters are used that hold the wire while it is being cut. PPE including faceshield is required. The opposite of an up-ender is used to lay the stack horizontal to pull the wires to reduce the ergonomic concerns. An air cutter is being installed next week to reduce the repetitive motion on the cutter.
3	Wire cutters, safety glasses, face shield, leather gloves and kevlar sleeves, Wires are cut on all bales while stacked on floor, bales are lifted one at a time by a forklift operator while another employee pulls the wires from the bale.
4	We use a pneumatic snip that is mounted on a spring above the de-wiring station.
5	We cut the wires and drop bales into the pulper, we do not de-wire. Other mills that I have worked out would cut wires manually then flop bale over and physically remove the wire. This was an area that created high injury rate.
6	Cutters (manual and automated), shark tooth to side the bail into, etc
7	This is done by pushing bales over a steel cutter mounted on the ramp prior to the conveyor
8	We manually remove wires with a pneumatic cutting tool.
9	Exit the clamp truck onto a platform, cut the wires manually with long handled bolt cutters from the top of the bales.
10	We cut them with a bolt cutter type tool. We require gloves, safety glasses under a full face shield that covers the chin.

## Q3 If you have a mechanical system to de-wire pulp bales, please provide information on the equipment and manufacturer.

Answered: 6 Skipped: 8

#	Responses
1	Beloit Pulper Beloit Ragger rope to remove wires
2	NA
3	Not sure this would be mechanical, but we have installed metal wire cutters mounted to the plate in front of the bale conveyor. As you push the bales onto the conveyor, the wires are cut, and when the bales go into the pulper, the wires are wrapped onto a ragger system for removal.
4	There is no de-wiring mechanical system
5	Have 3 Dewirers. Two for purchased bales: FMW and Advanced Dynamics and one for wet lap bales Advanced Dynamics.
6	We do not

**Q4 What other topic would you like PPSA to survey?**

Answered: 3 Skipped: 11

#	Responses
1	Storm shelters, hearing conservation, fire brigades.
2	NA
3	Nothing at this time