Measure the total un-joined length of the belt. Start at the splice, measure all the Way around the belt, back to the other end of the splice. If you no longer have a belt to measure, run a piece of string tightly around both pulleys, mark where the string meets, and measure that length IMPORTANT!!

Inspect your conveyor tension adjustment! Ensure that your measurement is not based on maximum adjustment setting. Over time as belts wear they stretch out.

As the belt stretches the operator adjusts the tension to compensate. If the belt is very old, this adjustment may be at its maximum, and if measured at this setting there will be no adjustment remaining when the new belt begins to wear.

