



Bryce Corporation - Sustainability Initiatives and Activities

Our business has a responsibility to the environment; meaning that at Bryce Corporation each of us must work toward utilizing today's resources in a manner that will not preclude future generation's access to viable resources and minimize our environmental footprint.

As a leader of innovation in flexible packaging, Bryce Corporation continues to offer our customers value added flexible packaging and we are taking steps to make our manufacturing processes and products more sustainable. Our employees are an integral part of our sustainability program and are informed of our conservation efforts in energy usage and our efforts in waste reduction. Bryce has a commitment to pollution prevention and continuous improvements to our processes to reduce waste. This includes minimizing the effects on all media including: air; water and land. We continuously meet or exceed local, state and federal environmental requirements.

Part of having a sustainable product means both reducing raw material inputs and energy required to produce the product. At Bryce our manufacturing processes are utilizing recycled solvents and plastics internally to offset raw material usage. Millions of pounds of our manufacturing wastes are now going for outside recycling instead of to the landfill. Currently, 100% of our plastic scrap is collected, shredded and sold to recyclers who use the feedstock for injection molded parts.

Our facilities use the latest emissions control technology to reduce environmental impacts and maintain the highest air quality possible. As we look to the future we will continue to evaluate our energy usages and work to conserve water, electric and natural gas. Bryce continues to consider environmental impacts as we invest in new technologies, equipment and processes. Renewable energy sources will undoubtedly play a part in the future of our sustainability programs. This includes capturing heat from our equipment exhaust to supplement the energy required to operate our facilities.

Bryce R&D pioneered water based inks over twenty years ago reducing volatile organic compound emissions versus the more common solvent based inks. Another way Bryce is providing value to our customers and increasing sustainability is working with our customers on renewable and sustainable packaging structures. At the present there are a number of product development projects involving raw materials that come from renewable resources. Polylactic Acid (PLA) polymer is synthesized from corn, a renewable feedstock, and will biodegrade if composted. Bryce has trialed various PLA films and sources to utilize it in flexible packaging. The PLA film is an aliphatic polyester and provides good clarity, stiffness, and processability. It has been used as a print web in lamination with other films. The key sustainability benefit is the replacement of a polyolefin film and the reduction in raw material usage dependent upon oil and petrochemicals. Bryce also produces paper / film laminates for flexible packaging in the Salty Snacks market. Recent developments include paper with recycled content. We are always exploring new technologies to improve our plant process efficiencies and meet the needs of our customers as well as protecting our environment.

For more information contact Bryce Sales at 1-800-866-2792 and visit our website at www.brycecorp.com.