

How Vernon Hills Can Help Close the Recycling Loop

RECYCLING ALUMINUM

Did you know?

 An aluminum can that gets recycled today could be back on store shelves in less than 60 days.

 Once received by recycling end markets, these cans are shredded, melted into 40,000-pound ingots, and pressed into thin sheets – then can be sold to companies such as soda brands to make new cans.

 Aluminum is virtually indefinitely recyclable, and an average beverage can contain 73% recycled material – but only approximately 50% of all aluminum cans produced in the U.S. are recycled.

 Recycling aluminum uses only about 5% of the energy required to make new aluminum from raw materials, avoiding nearly nine tons of CO₂ emissions per ton recycled compared to producing new aluminum.

By recycling right at home, we can help reduce waste, conserve resources and contribute to a more circular economy. Let's work together to boost recycling rates!

