Aluminum Recycling Facts

- Discovered in the 1820s, aluminum is the most abundant metal on earth.
- More than 50 percent of the aluminum cans produced are recycled.
- A used aluminum can is recycled and back on the shelf as a new can in as few as 60 days.
- Aluminum is a durable and sustainable metal: 2/3 of the aluminum ever produced is in use today.
- Every minute, an average of 113,204 aluminum cans are recycled.
- Making new aluminum cans from used cans takes 95 percent less energy.
- 20 recycled cans can be made with the same energy it would take to produce 1 can if ore were used.
- Recycling one aluminum can saves enough energy to keep a 100-watt bulb burning for almost four hours or to run your television for three hours.
- Last year, 54 billion cans were recycled saving an energy amount equivalent to 15 million barrels of crude oil – America’s entire gas consumption for one day.
- In 1972, 24,000 metric tons of aluminum used beverage containers (UBCs) were recycled. In 1998, the amount increased to more than 879,000 metric tons.

Source: Earth911.com