

Environmental Bulletin

Earth Day – April 22nd, 2022

Earth Day is celebrated annually on April 22 as a reminder to protect the environment, restore damaged ecosystems and live a more sustainable life.

As individuals, we have a simple yet effective power to make our voices heard through our choices, our civic actions, and our personal interactions. What each of us does, and how we do it, has a huge ripple effect on our ecosystems, and on the pace of action.

Environmental Facts

- Around 380 million metric tons of plastic are being produced yearly, and approximately 91% of plastic is not recycled
- Virtually every piece of plastic that was ever made still exists in some shape or form (with the exception of the small amount that has been incinerated).
- Around 27,000 trees are cut down each day to make toilet paper
- Microplastics, in different forms, are present in almost all water systems in the worlds. There is more microplastic in the ocean than there are stars in the Milky Way.
- Recycling one aluminum can can save enough energy to run a TV for three hours.
- Running tap water for two minutes is equal to 3-5 gallons of water.
- Idling your car for over 10 seconds uses more fuel and produces more CO₂ than restarting your engine.

Ways to Combat Climate Change on Job Sites

- Minimize waste by reusing or recycling materials where appropriate
- Ensure proper disposal/removal of scraps and unused material
- Explore recycling programs specially aimed at construction
- Promote efficient energy use (no idling, turning lights out in offices, etc.)
- Go Paperless, or reduce use of paper where appropriate
- Encourage the use of reusable water bottles
- Ongoing housekeeping activities

Below you will find a link that contains 52 actions and tips for people to make a difference every day of the year. One small action helps forge the way to a better, greener, more sustainable future.

Link: <http://earthday.org/earth-day-tips/>