Upcoming Events:

Tribal Plan and Project Review (TPPR) meetings every 3rd Tuesdays of each month Trash bags available for Community Cleanups at EPO

Mondays-Fridays 8am to 5pm



Tribal Response Program— **Brownfields**







Public Notice

White Mountain Apache Tribe **Environmental Protection Office** in coordination with Community Development Cooperation and Apache Enterprise

> **US EPA Brownfields** Hawley Lake dilapidated cabins

The White Mountain Apache Tribal Environmental Protection Office, in coordination with Community Development Cooperation (CDC) and Apache Enterprise (AE), will be conducting Limited Asbestos Survey (LAS) for fifty-five dilapidated cabins in Hawley Lake - to test for presences of regulated asbestos-containing materials. The project will follow all Federal regulations for asbestos testing in these buildings. The LAS will support the Tribe's preparation for Environmental Protection Agency (US EPA) Brownfields grant application to assist with cleanup and demolition of these cabins.

These building structures officially belong to CDC and AE - any trespassing to these cabins before or during the Brownfields project is prohibited. If there are any non-related activities on-site, please call our offices immediately.

> LAS Schedule: November 20, 2019 - December 6, 2019 Brownfields Schedule: on-going until cleanup



WMAT Environmental Protection Office Brenda Pusher-Begay, Environmental Manager at bbegay@wmat.us

(928) 338-4325 ext 219

WMA Community Develop Cooperation Ruby Altaha, CDC Director at rubyaltaha@wmat.us (928) 369-1753



Issue

1st Quarter—FY20 The Green Times....



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EPO staff:

Brenda Pusher-Begay, **Environmental Manager**

Delbert Altaha, Jr., Air **Quality Specialist**

Shuwon Ethelbah **Outreach Coordinator**

EPO Programs

- **Environmental Policy** Program
- ⇒ Air Quality Program
- ⇒ Solid Waste Regulatory Program
- ⇒ Underground Storage **Tanks Regulatory** Program
- ⇒ Brownfields—Tribal Response Program
- ⇒ CARP Program

QUARTERLY WMAT ENVIRONMENTAL NEWSLETTER



This Issue

- Tribal Landfill P. 1
- EPO Outreach P. 2
- Air Quality P. 3
- Brownfields P. 4

Environmental Hour

The Environmental Protection Office have biweekly radio shows on KNNB. Environmental Hour is an environmental news program that airs every other Monday from 9:00 a.m. - 10:00 a.m.

Tune in and listen to the latest environmental issues that impact the White Mountain Apache reservation. Current updates on Air quality, Healthy home tips, Brownfields information, recycling information and any EPO updates.



Environmental Outreach and Activities

Mark your calendars



The Environmental Protection Office participated in the 2019 Annual Children's Halloween Parade. The parade took place on October 31, 2019 "Halloween Day" from 10:00 a.m.—1:00 p.m.

During this outreach, EPO staff handed out popcorn to the Head Start classes along with the public who followed after the Head-Start classes. EPO pens were given to the adults.



DIY SNOWFLAKE PROJECT.

On December 5, 2019 EPO will be hosting a FREE DIY Snowflake Project. Snowflakes will be made from recycled paper rolls/tissue rolls.

The event will take place at the Environmental Protection Office from 5:30 p.m.—6:30 p.m. (Upstairs)

All items will be provided by EPO and there will be FREE HOT CHOCOLATE.

The paper rolls and tissue rolls can be recycled along with the cardboard products. It is a small product but it will surely make a big difference in your trash bin if you recycle each roll.



DIY Christmas Mason Jar Craft.

Design your own Christmas Mason Jar. Cherish the gift or give it to someone as a gift. This event will be held on December 17, 2019 from 5:30 p.m.— 6:30 p.m. It will be at the EPO building 105 (Upstairs). All items will be provided along with free hot chocolate.

Mason Jars are reusable and have many great purposes. They can be recycled. Jars are able to reduce the amount of bought cups,

Advantages of Mason Jars

- They're inexpensive.
- They're environmentally friendly. Unless it breaks, a glass jar can be used for ages without deteriorating. When you're finished with it, it can be recycled easily. In fact, glass can be recycled an infinite number of times without losing it's quality.
- They're great storage. Glass jars are good for storing foods in the refrigerator or pantry, particularly since they're airtight and watertight.
- They're easy to clean. Glass does not stain or retain flavors or odors, and it's dishwasher safe!
- They're safe. People who are worried about storing food in plastic can rest easy with mason jars. Glass is an inert substance, so it will not leach chemicals into food, even when heated.

Air Quality News—Indoor Air Quality



Carbon Monoxide

Carbon Monoxide is an odorless, colorless, tasteless, soundless gas known as the "Invisible killer." CO is harmful when breathed because it displaces oxygen in the blood and deprives the heart, brain, and other vital organs of oxygen. Many incidents and deaths happen during the winter months, when people are heating their homes and reducing the amount of outside ventilation.

Symptoms

Symptoms may vary from person to person. Mild exposure to CO may cause headaches, fatigue, and nausea. Often looked at as flu-like symptoms. Medium exposure causes throbbing headache, drowsiness, disorientation, and increase heart rate. Extreme exposure leads to unconsciousness, cardiorespiratory failure, coma, and eventually death.

Sources of CO:

- Furnace
- Stove
- Fire place
- Dryer

- Water Heater
- Space Heaters
- Charcoal Grill
- Vehicles

Prevention:

- Keep appliances in good working order, and use them safely. Have them serviced regularly.
- Never use ovens or grills to heat your home or garage.
- Never keep your vehicle running in closed areas.
- Install a Carbon Monoxide alarm.

Any questions on indoor air quality, contact Delbert Altaha Jr. at 338-4325.

