**URANIUM in the Shiprock Area**

**KNOw about mine and mill sites and contaminated water sources**

There are abandoned uranium mines and mills on the Navajo Nation. There are contaminated water sources on the Navajo Nation.

- We cannot undo past contact with uranium.
- Do not build, play on, ride ATVs, or make corrals at mine sites.
- Learn where uranium mines were located and stay away even if there are no signs.
- Only use regulated water sources for human drinking, cooking or bathing. Regulated sources for human use are regulated watering points.
- DO NOT use unregulated water sources for human drinking, cooking or bathing. Radon is a radioactive gas that comes from uranium. Radon is an invisible, odorless, colorless gas that can cause lung cancer.
- If you have running water, use it. If you don’t like the taste or color, try a filter.
- If you had water for human use, use only regulated watering points and use containers and hoses approved for human drinking water.
- Clean hoses and containers before each use.
- Separate hoses used for human water and livestock water.

**TEACH the location of mines and contaminated water sources**

- Stay away from mines. Mines can be dangerous to human health and safety.
- Only use regulated water sources for human drinking, cooking, and bathing.
- Livestock-use-only wells should not be used for human drinking, cooking, or bathing.

**Learn how to recognize mines and contaminated water sources**

- When you see signs, leave the area. Do not build, play on, ride ATVs, or make corrals at mine sites.
- DO NOT build, play on, ride ATVs, or make corrals at mine sites.
- DO NOT gather plants, or take gravel, dirt, or water from mine sites.

**Care for your family and yourself**

Community-level exposure to uranium is not like the exposure of miners and millers, but it is still concerning for health. Exposure can occur by contact with contaminated soil, water, or radon gas.

**SOIL**

- Work and play away from mine sites.
- Do not gather gravel, sand or dirt near mine sites.
- Grow and gather plants away from mine sites.
- Great livestock away from mine sites. If it is not possible, do not use parts where uranium concentrate—feet, kidneys and bones.

**WATER**

- If you have running water, use it. If you don’t like the taste or color, try a filter.
- If you had water for human use, use only regulated watering points and use containers and hoses approved for human drinking water.

**RADON**

- Radon is a radioactive gas that comes from uranium.
- Radon is an invisible, odorless, colorless gas that can cause lung cancer.
- You cannot see, taste or smell radon. But you can test for it.
- Do not use water from that source for human drinking, cooking, or bathing.
- Stay away from mines. Mines can be dangerous to human health and safety.
- Only use regulated water sources for human drinking, cooking, and bathing.
- Livestock-use-only wells should not be used for human drinking, cooking, or bathing.