

Environmental Management



for



Bureau-Wide Schools

National Indian Program

Training Center

Albuquerque, New Mexico

September 21, 2010



The Jicarilla is pronounced “hick-ah-reel-yah”, meaning “little basket”.

The Jicarilla Apache Nation Reservation was established by Executive Order on February 11, 1887.

At present today, there are 3751 Tribal members enrolled.

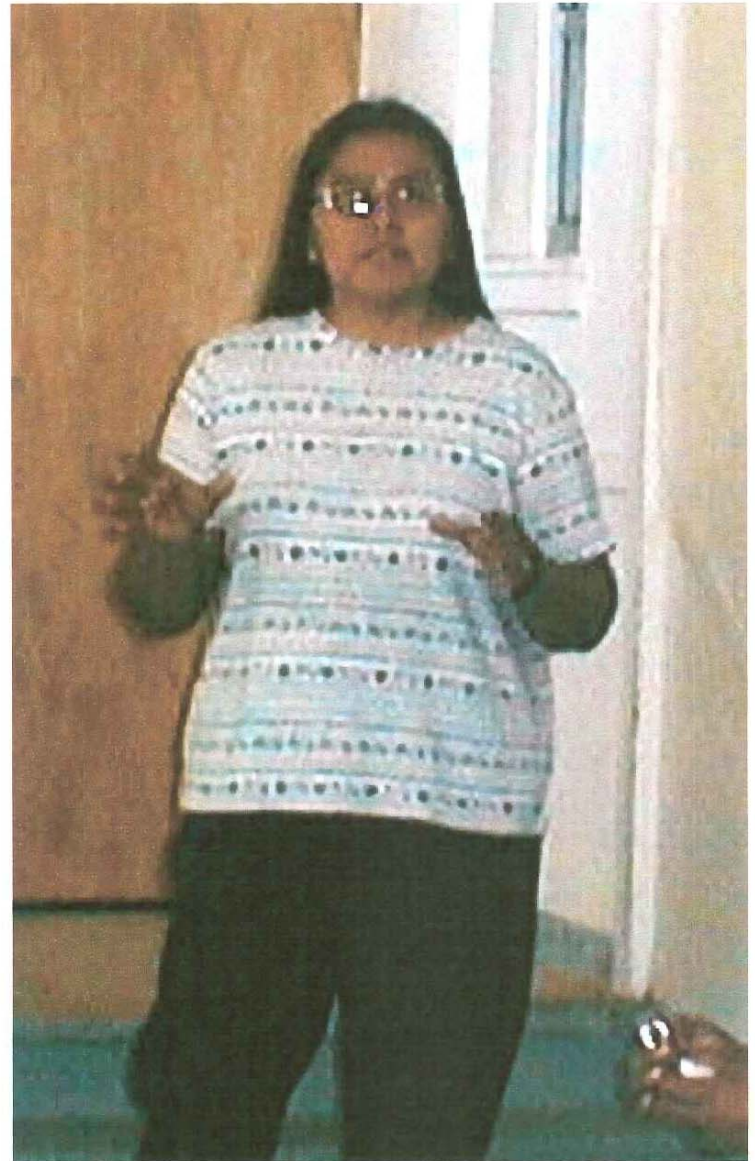
The JAN Environmental Protection Office began in 1992.



Hi! I am Pauline Electric-Warrior.

I was hired in July 1995 in the Radon Specialist position in the Jicarilla Apache Nation Environmental Protection Office.

The Indian Radon Pilot Project full year grant was approved by the Region 6, US Environmental Protection Agency in Dallas, Texas.



This grant pertains to:

- Testing residents and buildings for radon on the Jicarilla Apache Reservation with short term canisters (7days) or long term canister (3months to 1 year).
- Radon Mitigation.
- Education for the community on the health effects of radon.
- Radon Resistant New Construction.

Community Outreach

October 15, 2010

Jicarilla Apache Nation
Environmental Protection Office

16th Annual Radon Run/Walk



Outreach in Schools



School Board

"Involvement"
Dulce Public School



Radon Poster Contest



Superintendent/principals



School Students





Established 1956

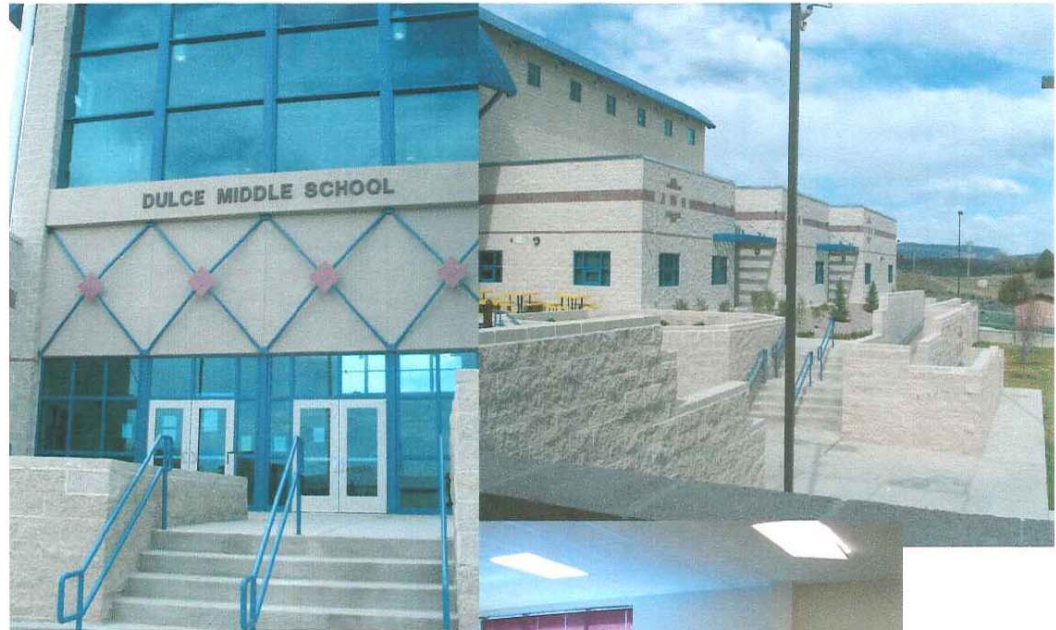
The old school:

- Radon test results above
4.0 pCi/L
- 5 radon mitigations

Through outreach in education, communication, presentations and participations this building was built with Radon Resistant New Construction and was completed in 2005.

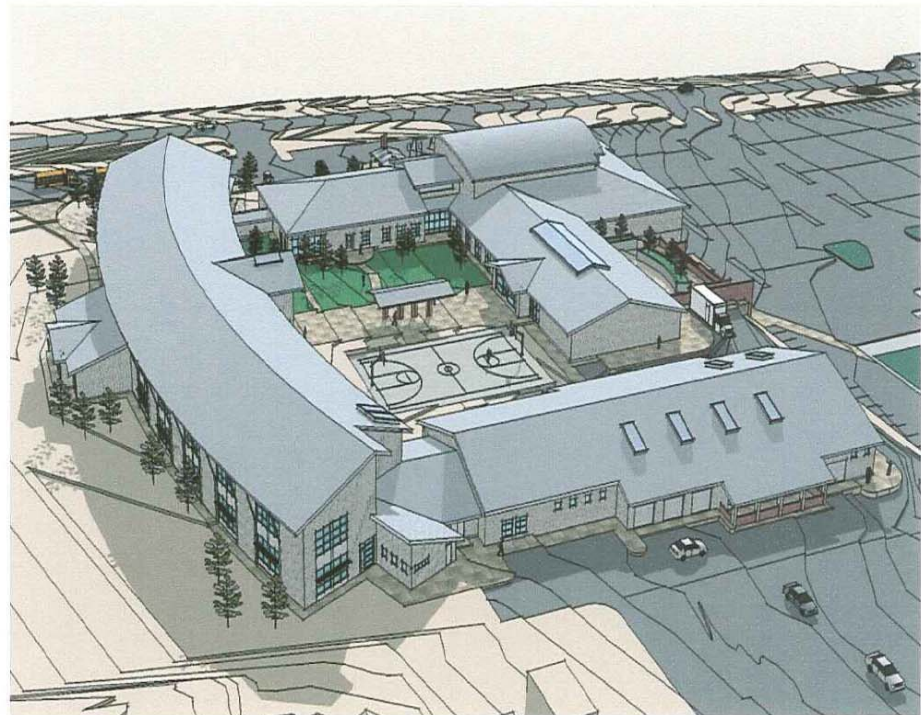
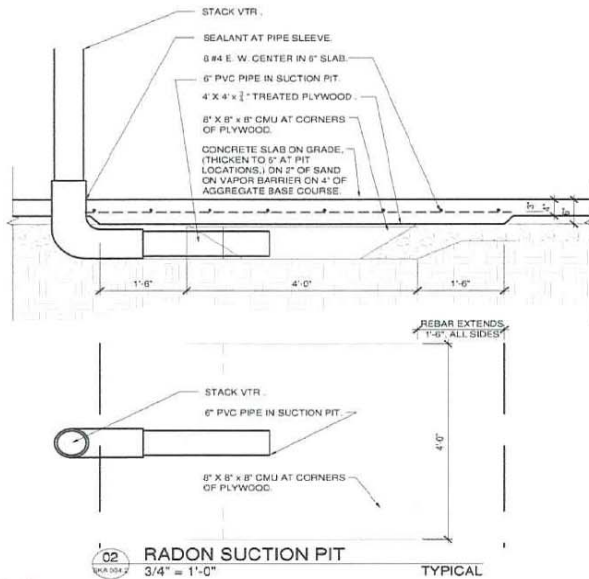
Dulce Independent School

"Dulce Mid-High 2005"

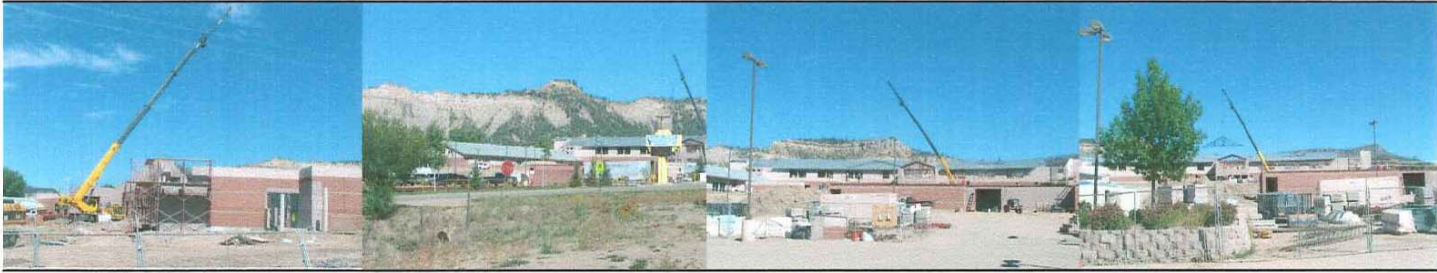




**The new High School Campus.
To be completed in
May, 2009.**



Fanning Bard Tatum Architects AIA, Ltd.
6100 Indian School Rd. NE Ste 210
Albuquerque NM 87110

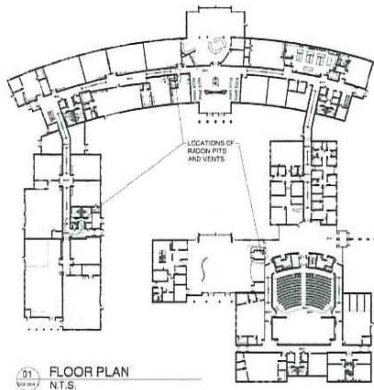


Dulce High School





Radon Resistant New Construction



This project began in December 2006 and was completed in August 2009. The communication with the Architects and providing information on the location, from past experience, the radon resistant new construction was added to their design. Both schools are built to reduce or prevent lung cancer from radon.

Conclusion

The EPO Indian Radon Pilot Project's main goal is to educate members of the Jicarilla Apache Nation on ways to reduce or prevent lung cancer from radon by working together with various tribal departments and outside entities. We encourage our children and families to become aware of safe and healthy environments and good future projects in building construction.

Jicarilla Apache Nation

Environmental Protection Office

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