

US EPA ARCHIVE DOCUMENT



Northeast Church Rock Mine Site

Uranium Contamination Stakeholder Meeting
November 8, 2011

NECR – History

- ◆ 2005: US EPA Region 9 took lead
- ◆ 2006: Soil investigations
- ◆ 2007: Residential cleanup
(1 structure/4 yards)
- ◆ 2009: Interim Removal Action & EE/CA
 - ❖ Engineering Evaluation/Cost Analysis
 - ❖ Removed approximately 100,000 yd³ from Step Out Area to Mine Site;
- ◆ 2010: Path to Remedy Selection
 - ❖ Community Focus
 - ❖ Groundwater Study
 - ❖ Technical Issues



Listening to the Community

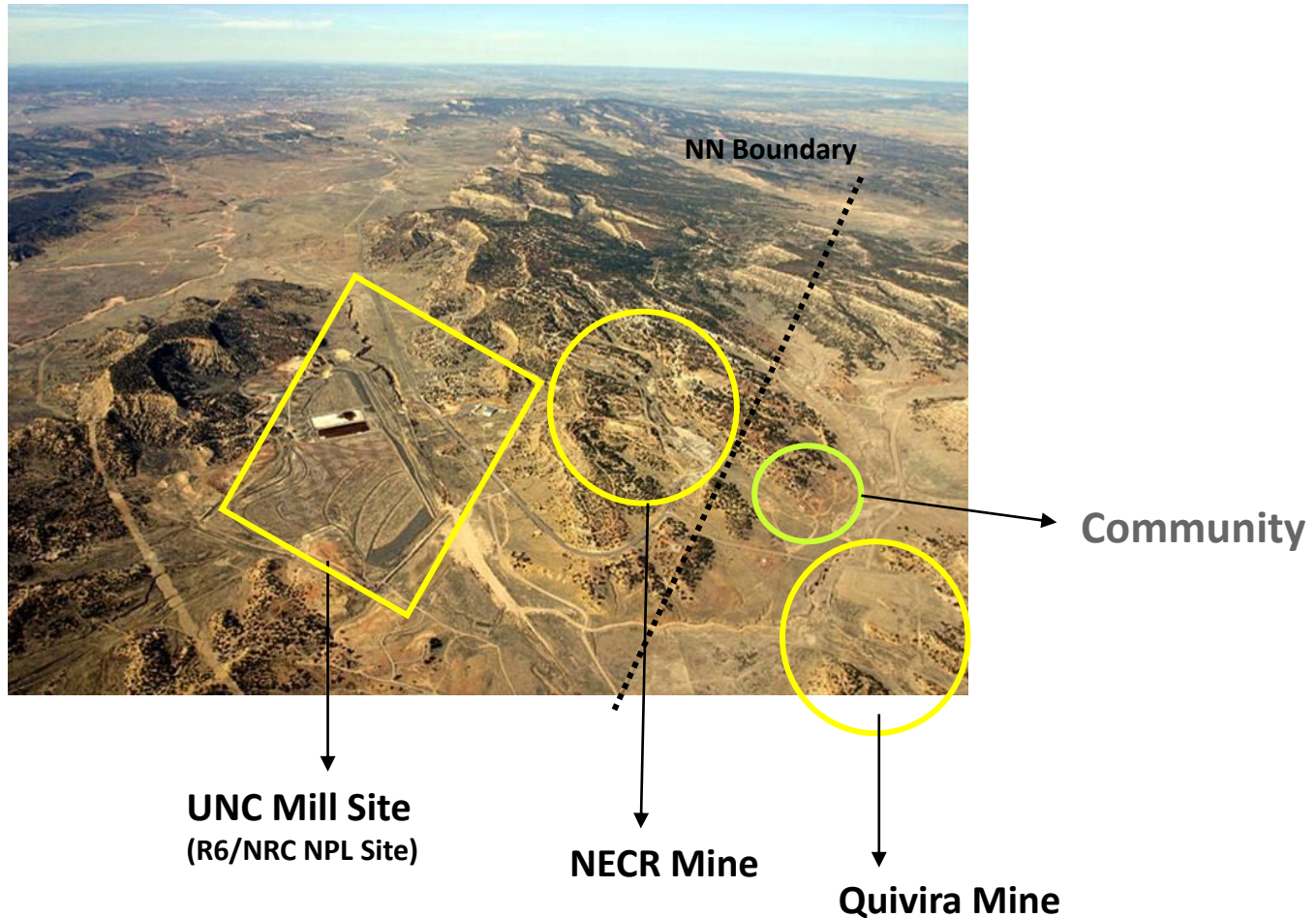
- ❖ US EPA spent two years listening to community concerns:
 - ❖ Public Hearings – EE/CA
 - ❖ Written Comments – EE/CA
 - ❖ Listening Session
 - ❖ Ongoing Public Meetings some Facilitated by a Navajo Peace Maker
 - ❖ Site tours
 - ❖ Community Meetings in Homes



Community Meeting: 2009

2011: Cleanup Plan Signed

Mill Site Disposal



Northeast Church Rock Mine Cleanup Plan

- ❖ Signed cleanup plans in September 2011 requiring:
 - ❖ Most stringent cleanup standard in the US
 - ❖ 2012 cleanup of eastern mine drainage area
 - ❖ One disposal location with cap and liner
 - ❖ Voluntary housing options during cleanup
 - ❖ Job training and employment during cleanup
 - ❖ Navajo Nation, DOE, NRC, New Mexico participation in design
 - ❖ Independent technical advisor for community participation



Community Concerns – PRP Commitments

- ◆ Hire locally through Navajo hiring preference
- ◆ Scholarship program for Navajo Students
- ◆ Improve Pipeline Canyon Road
- ◆ Building materials for ceremonial hogans requested by community residents



Remedy Implementation Schedule

- ◆ Fall 2011
 - ❖ Identify appropriate housing options for each affected family
- ◆ 2012-2014
 - ❖ PRP Negotiations/CD
 - ❖ Design
 - ❖ US EPA Region 6 Decision Document
 - ❖ NRC License Amendment
- ◆ 2015-2018
 - ❖ Construction

