



3x10<sup>-10</sup> µCi/ml

- START scanned personal belongings inside of 2 existing storage sheds to ensure cross contamination of personal belongings had not occurred. START developed an Investigation Level (IL) by scanning a Cove specific background location near the Cove Chapter House. None of the belongings exceed the IL.
- START scanned the yard at HS-0044 to outline the areas of higher contamination (>IL) and confirm the Rapid Assessment Tools (RAT) radiological scanning data IL exceedence areas from the February assessment. The area immediately around the contaminated structure was confirmed to be the only elevated area of the homesite. START marked this area with pin flags and paint. Scanning confirmed that the exceedence area was approximately the same as the RAT data had indicated and the data analytical approach had suggested (approximately 1,000 sq. feet). ERRS will excavate this area in the coming week.
- START scanned a borrow area on the Site as a potential backfill source. Consultation with the resident identified a second area which was also scanned both were determined to be below the IL.
- ERRS (6) leveled a pad for equipment. The USEPA command post arrived; PST and ERRS assisted in setup. ERRS also mobilized a bulldozer to the Site.
- ERRS removed remaining building materials from the structure and placed either in storage or in a disposal pile. START proceeded to scan all of this material. No exceedences were encountered.

Friday (8/22)–

- EPA determined that archeological clearance for HS-0044 was not necessary because the homesite is a homesite lease and therefore has been cleared. Discussions between USEPA, NNEPA and Navajo Historic Preservation Office confirmed this.
- EPA and NNEPA acquired an access agreement from the resident of HS-0045. HS-0045 and HS-0046 will be prepped in the coming week. These areas also have archeological clearance because they too are homesite leases. EPA has retained an archeologist to confirm this beginning the week of August 25th.
- ERRS began demolition of the structure at HS-0044. The demolition required the full-size and mini-excavators. Building materials were segregated and crunched with the excavator thumb.
- ERRS also prepared the staging area in Red Valley.

Saturday (8/23)–

- ERRS continued demolition, crushing and segregating building materials (wood, sheet rock and cinder blocks). ERRS also removed the foundation of the building.
- START scanned the debris piles and did not find any exceedence areas.
- ERRS also improved the road to HS-0045 & 46, in the Red Valley response area.
- EPA and ERRS also traveled to Teec Nos Pos. EPA delivered the data packet to the residents of HS-004 and attempted (unsuccessfully) to contact the resident of HS-002.

### Planned Removal Actions

Once HS-0044 is completed, no additional removal actions are planned for Cove NRS. Additional property removal actions are planned in Red Valley in the coming weeks.

EPA will construct a replacement structure at HS-0044 in the coming weeks.

### Next Steps

- ERRS will load debris and soil from HS-0044 into end dumps and haul to the Red Valley staging area where they will be loaded and disposed off-site.
- Access Required: USEPA and NNEPA must acquire access agreements form HS-0053 and HS-0048 (in Red Valley). Only yards will be excavated at these homesites (structures were not determined to be contaminated). EPA also requires access from HS-0032-D.
- Upcoming remediation activities: ERRS will begin to assist residents for HS-0045 and HS-0046 in packing and relocating to other nearby structures as a temporary housing accommodation. USEPA has acquired access to these 2 structures.

### Key Issues

- Archeological screening: USEPA is uncertain whether or not HS-0039 & HS-0043 have been cleared for archeological artifacts. The archeologist may assist USEPA on August 25th. USEPA has acquired access to these 2 structures.

### Estimated Costs \*

|                           | Budgeted     | Total To Date | Remaining    | % Remaining |
|---------------------------|--------------|---------------|--------------|-------------|
| <b>Extramural Costs</b>   |              |               |              |             |
| ERRS - Cleanup Contractor | \$270,000.00 | \$73,000.00   | \$197,000.00 | 72.96%      |
| <b>Intramural Costs</b>   |              |               |              |             |
|                           |              |               |              |             |

|                         |              |             |              |        |
|-------------------------|--------------|-------------|--------------|--------|
| <b>Total Site Costs</b> | \$270,000.00 | \$73,000.00 | \$197,000.00 | 72.96% |
|-------------------------|--------------|-------------|--------------|--------|

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

[response.epa.gov/CoveNRS](http://response.epa.gov/CoveNRS)

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