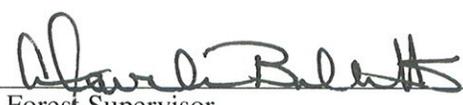


FOREST SERVICE, R4

Dixie National Forest Lead Base Paint (LBP) and Asbestos Testing

Recommended By:  04-25-13  
(Acting) Forest Engineer Date

Approved By:  04/26/2013  
Forest Supervisor Date

FOREST SERVICE, R4  
Dixie National Forest Lead Base Paint (LBP) and Asbestos Testing

STATEMENT OF WORK

PART 1 - INTRODUCTION:

- 1.1 The Dixie National Forest is preparing to reduce infrastructure costs relating to facilities. The Forest plans to demolish the following buildings over the next several years.
1. Browse Guard Station
  2. Vermillion Castle Guard Station
  3. Duck Creek Barn
  4. Pine Valley Shop Building
  5. Pine Valley Gas House
  6. Pine Valley Barn
  7. Dave's Hollow Barn
  8. Dave's Hollow Storage Building
  9. Dave's Hollow Bunkhouse
- A. This contract will involve the preparation of a Pre-Demolition LBP and Asbestos Inspection Report, documenting the presence, type, and quantities of any LBP or asbestos containing material, as well as the EPA category of the material (Regulated, Category 1, or Category 2). Each building shall receive an individual report. Each report will provide the necessary information to fulfill the LBP and asbestos notification requirements for the State of Utah Department of Environmental Quality. The report shall also make recommendations for the demolition practices and actions required during the demolition, removal, and disposal of the debris from this residence.

PART 2 - DESCRIPTION OF TASK

- 2.1 The certified inspector(s) shall use the following procedures when conducting an LBP and/or asbestos inspection of facilities to be demolished or renovated:
1. Analyze the scope of demolition activities.
  2. Inspect the facilities identified above, where demolition will occur.
  3. Identify all accessible LBP and ACM and suspect LBP and ACM building materials in the affected facility or part of the facility where the demolition or renovation operation will occur.
  4. Follow a standard sampling method and provide the materials sampled to an approved laboratory to for analysis to determine if the suspect materials contain asbestos, and the type and percentage of asbestos if present. When sampling LBP, remove paint down to bare wood to obtain the sample.

5. Use professional judgment as necessary to assume any un-sampled suspect ACM may contain asbestos; and
6. Complete an LBP and asbestos survey report containing all of the following information needed to complete the asbestos demolition and renovation notification form approved by the Utah Department of Environmental Quality:
  - a) A brief description of the affected area;
  - b) A list of all LBP and asbestos containing materials and suspect asbestos containing materials identified in the affected area. For each of these materials provide the following information:
    - (i) The amount of material in PPM (for LBP)
    - (ii) The amount of material in linear feet, square feet, or cubic yards (for asbestos)
    - (iii) A clear description of the distribution of the material in the affected area;
    - (iv) A statement of whether the material was assumed to contain asbestos, sampled and shown to contain asbestos, or sampled and demonstrated to not contain asbestos; and
    - (v) A determination of whether the material is RACM or may become RACM when subjected to the proposed demolition activities.
  - c) A list of samples collected from suspect materials in the affected area. For each sample provide the following information:
    - (i) Which suspect material, in the above list, the sample represents;
    - (ii) A clear description of the original location of the sample;
    - (iii) The types of analyses performed on the sample;
    - (iv) The amounts of each type of asbestos in the sample as indicated by the analytical results.
  - d) A list of potential locations of suspect materials that were not accessible to inspection that may be part of the affected area.
7. Sketches, drawings and similar representations may be used to aid in conveying the location of suspect ACM or samples, but if so, they must be appended to the asbestos survey report.
8. Document if the Asbestos Containing materials for the site are greater than or equal to the NESHAP regulated quantities, document the demolition procedures required to comply with EPA, and the State of Utah Standards. Include information for the proper transport and disposal of the demolition debris.

9. If the RACM and ACM present is below NESHAPS regulated quantities, provide information to describe what is required by the State of Utah for managing these materials during a building demolition.

### PART 3 - DETAILED DESCRIPTION OF WORK:

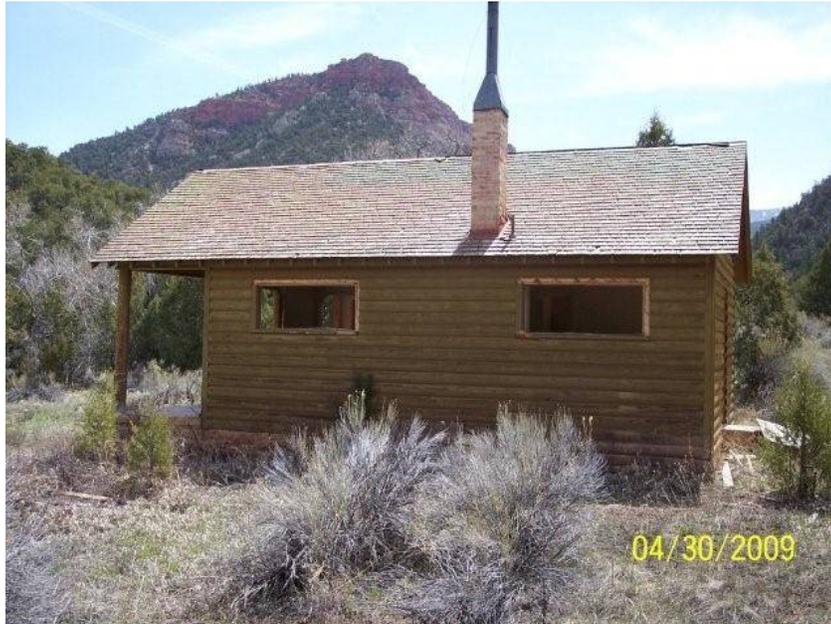
- 3.1 Report: Provide a written report with the information detailed above within two weeks after notice to proceed. Include copies of any laboratory reports for samples that were sent for analysis.
- 3.2 The local point of contact for the US Forest Service is Steven O'Neil, 1789 N Wedgewood Lane, Cedar City, Utah (435) 865 – 3753. [soneil@fs.fed.us](mailto:soneil@fs.fed.us)

### PART 4 - IMAGES:

- 4.1 BROWSE GUARD STATION



4.2 VERMILLION CASTLE GUARD STATION



4.3 Duck Creek Barn

No Photo Available

4.4 Pine Valley Shop Building



4.5 Pine Valley Gas House



4.6 Pine Valley Barn



4.7 Dave's Hollow Barn



4.8 Dave's Hollow Storage Building



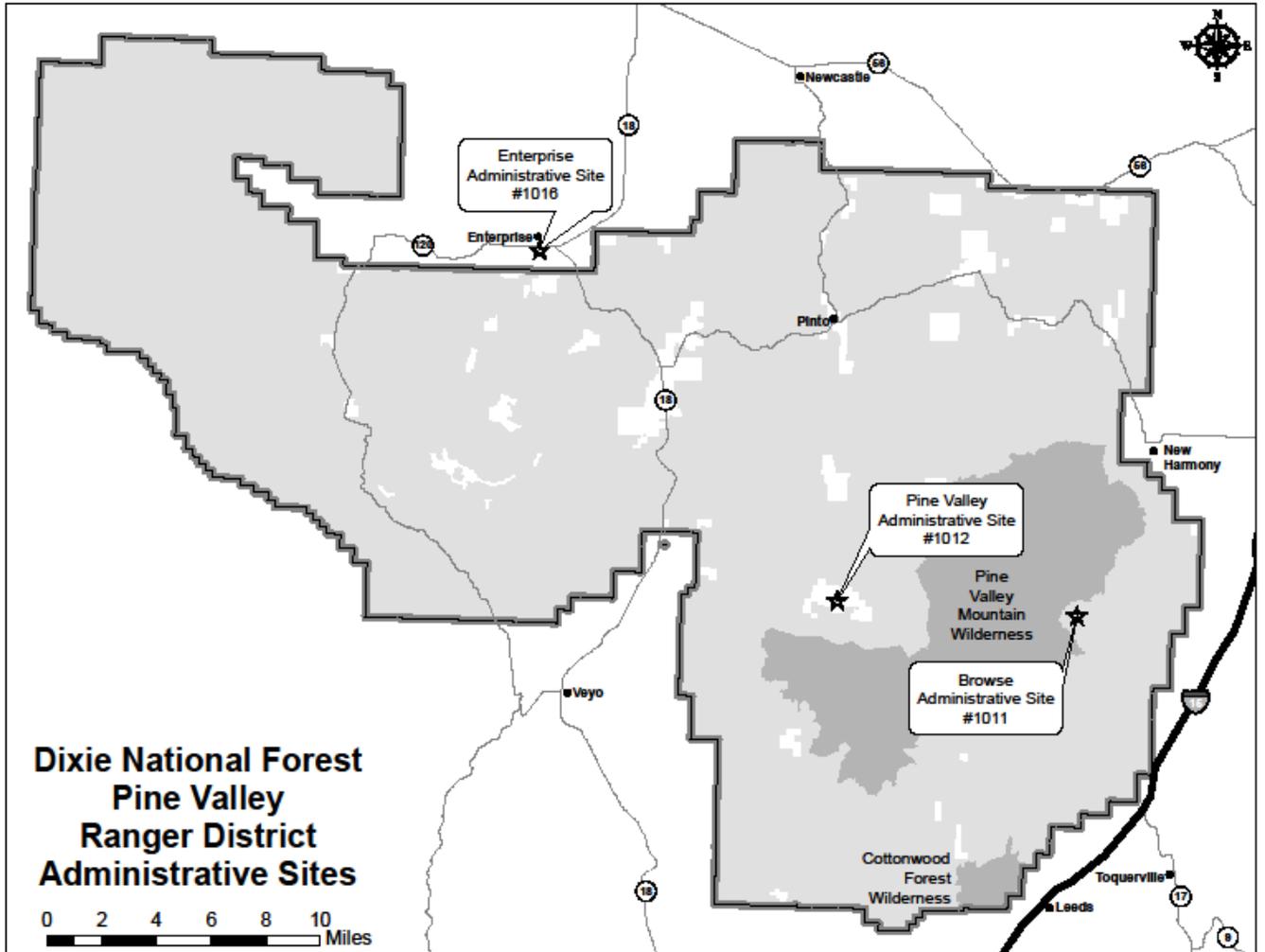
#### 4.9 DAVE'S HOLLOW BUNKHOUSE



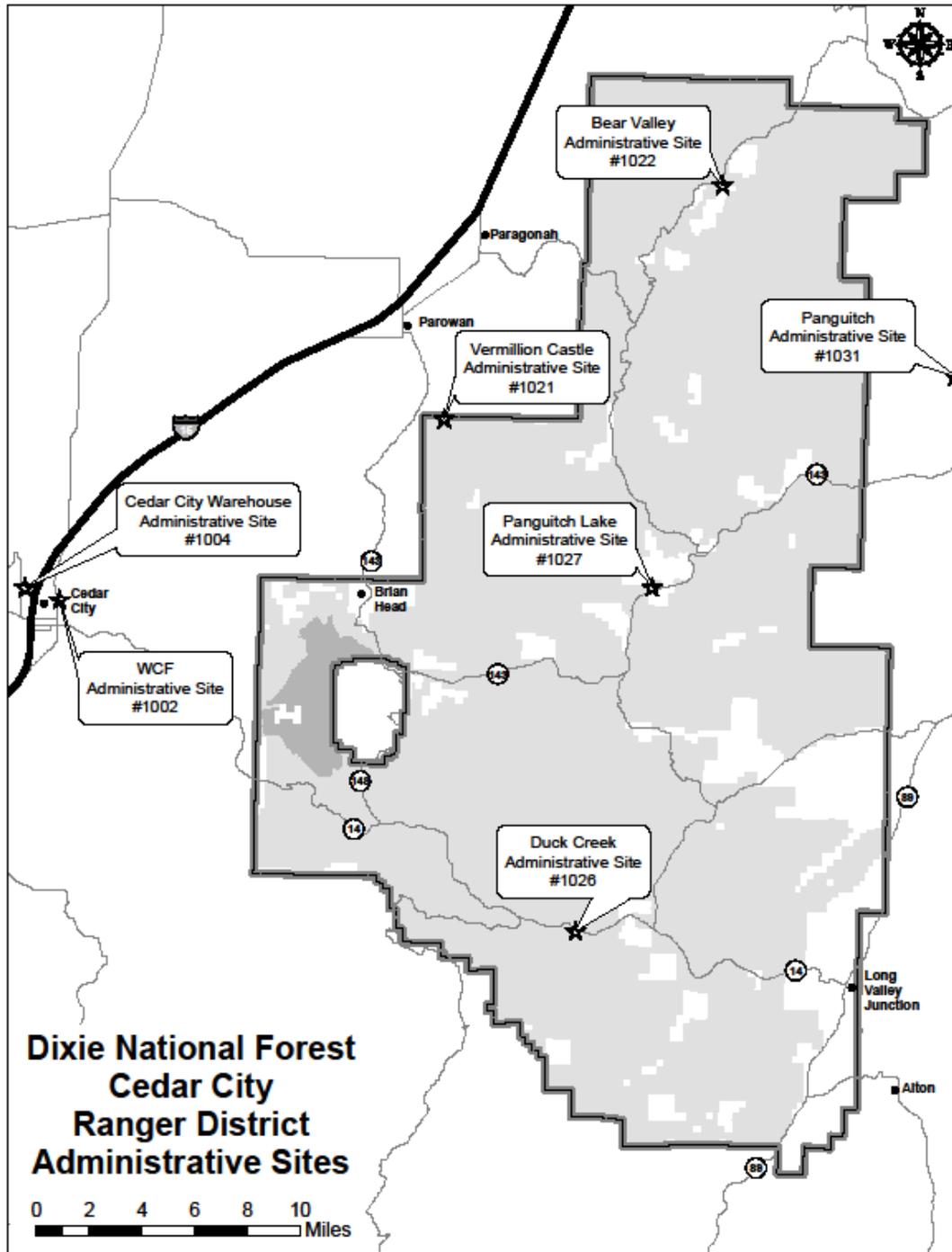
#### PART 5 - MAPS

- 5.1 The following maps show the locations of the buildings that need to be tested. Note that the buildings are located at the following sites:
- A. Browse Guard Station – Map #1 at Browse Administrative Site #1011.
  - B. Vermillion Castle Guard Station – Map #2 at Vermillion Castle Administrative Site #1021.
  - C. Duck Creek Barn – Map #2 at Duck Creek Administrative Site #1026.
  - D. Pine Valley Buildings – Map #1 at Pine Valley Administrative Site #1012.
  - E. Dave's Hollow Buildings – Map #3 at Daves Hollow Administrative Site #1035.

5.2 MAP #1



5.3 MAP #2



5.4 MAP #3

