RECORD OF CATEGORICAL EXCLUSION DETERMINATION

A. **Proposed Action:** Western proposes drain and dispose of PCB contaminated oil from two bushings, and decontaminate one bushing and rack, break apart PCB contaminated concrete and excavate PCB contaminated soil at Pinnacle Peak Substation. Western will be use existing access roads and vehicles such as cranes, backhoes, dozers, bucket trucks, crew trucks and pickup trucks to bring personnel and equipment to the work area. This work is necessary to maintain the safety and reliability of the bulk electrical system.

The project is located in Maricopa County, Arizona. The attached map shows the project area location. The legal description is Section 10 Township 4 North, Range 4 East on the Gila and Salt River Baseline and Meridian (USGS Curry's Corner, AZ 7.5' maps). Western owns the land. This work is planned to begin in May 11, 2011 and be completed by June 1, 2011.

B. **Categorical Exclusion Applied:** 10 CFR, Part 1021, Subpart D, Appendix B, B1.17: "Removal of Polychlorinated biphenyl (PCB)-containing items, such as transformers and capacitors, PCB-containing oils flushed from transformers, PCB-flushing solutions, and PCB-containing spill materials from buildings or other aboveground locations in accordance with 40 CFR part 761 (Polychlorinated Biphenyls Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions)."

C. **Regulatory Requirements in 10 CFR 1021.410 (b):**

1. The proposed action fits within a class of actions that is listed in Appendix B to Subpart D.

   a. The proposed action was reviewed for the requirements of the Endangered Species Act, the National Environmental Policy Act (NEPA), the National Historic Preservation Act, and all applicable Department of Energy Orders.

   b. The proposed action does not require the siting, construction, or major expansion of waste storage, disposal, recovery, or treatment facilities.

   c. The proposed action does not disturb hazardous substances, pollutants, contaminates, or CERLA-excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled and unpermitted releases.

   d. The proposed action was reviewed and surveyed for impacts to cultural and sensitive biological resources. Cultural and sensitive biological resources have been determined to not be affected.

2. There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal; and

3. The proposal is not "connected" to other actions with potentially significant impacts, is not related to other proposed actions with cumulatively significant impacts, and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211.

D. Determination: Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1A), I have determined that the proposed action fits within the specified class of actions, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

E. Special Conditions:

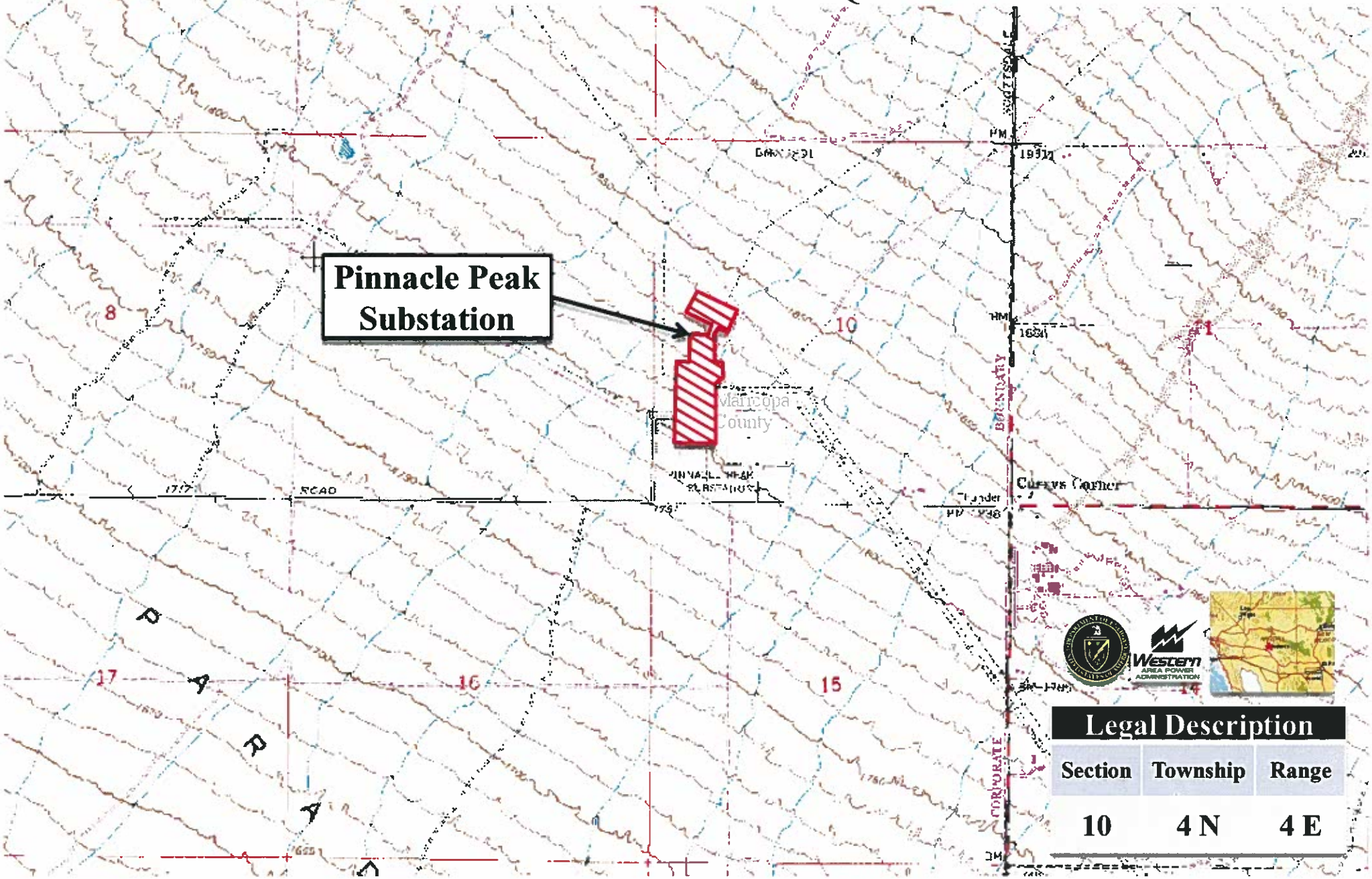
1. Any PCB contaminated electrical equipment, oil, debris, concrete, and soil shall be transported and disposed, or reprocessed according to 40 CFR 761, and 49 CFR 171-172.

John R. Holt
NEPA Compliance Officer

5/9/11
Date

PINNACLE PEAK SUBSTATION

PCB CONTAMINATED ELECTRICAL EQUIPMENT REMOVALPROJECT



Legal Description

Section	Township	Range
10	4 N	4 E