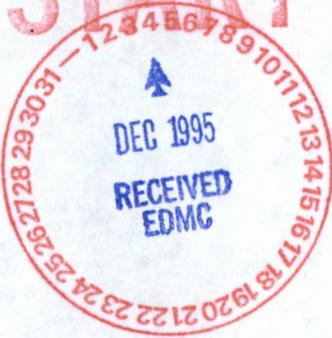


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August 17, 1994

Mr. C. R. Pasternak  
Site Infrastructure Division  
Richland Operations Office  
Department of Energy  
P. O. Box 550/A7-27  
Richland, WA 99352

Dear Mr. Pasternak:

**CULTURAL RESOURCES REVIEW OF THE TANK WASTE REMEDIATION SYSTEMS  
COMPLEX - SITE C. HCRC #94-600-054.**

The Hanford Cultural Resources Laboratory (HCRL) has completed the cultural resources review for the Tank Waste Remediation Systems Complex - Site C project, requested by Westinghouse Hanford Company. No new survey was required for Site C of this project, as the literature and records review revealed that the entire project area had either been surveyed for previous projects or was too disturbed by Hanford Site activities to warrant a survey (see attached Gable Butte quadrangle map, 7.5 minute series, 1986).

Much of the project area within 200E has been surveyed for previous projects. Only one isolate, HI-88-025, was found within the project area in 200E. The isolate, recorded during HCRC #88-200-038, is a flat-bottomed crimped tin can. Another isolate, just east of the project area boundary, was found during the same project. This isolate, HI-88-024, is a double-soldered tin can. These isolate forms have not been submitted previously; three copies of each are enclosed now for your submittal to the State Historic Preservation Office (SHPO) and the appropriate Native American tribes, with one copy for your records. The unsurveyed areas within 200E have been extensively disturbed by building, utility, road and railroad construction.

The majority of the project area outside of 200E has also been surveyed for previous projects. No archaeological materials have been found in this section of the project area. However, one isolate was found just north of the northern project boundary. The isolate, HI-94-003, was recorded during HCRC #94-600-001; the isolate form was submitted with that project. The unsurveyed portions of this section of the project area have been disturbed by activities associated with the large gravel pit to the west and by borrow pit activities and road construction to the east.

The HCRL finds that the isolate within the project area and the two found just outside are not potentially eligible for inclusion on the National Register of Historic Places due to their lack of physical integrity. The possibility of buried cultural deposits always exists, but this potential is unlikely in this case due to the project's far distance from a permanent water source. The potential for buried deposits is additionally unlikely in the areas disturbed by various Hanford Site activities due to the extent and depth of the disturbance that these activities have caused. Although no direct impacts to any known historic properties will occur from this project, there could be indirect impacts, visual and noise, on the traditional cultural properties of Gable Mountain and Gable Butte.