

United States Government

Department of Energy
Bonneville Power Administration

memorandum

DATE: March 12, 2010

REPLY TO
ATTN OF: KEPR-4

SUBJECT: Environmental Clearance Memorandum

TO: Noah Carlson
Project Manager – NWM-4

Proposed Action: Removal of asbestos and renovation of Santiam Substation

PP&A Project No.: PP&A-1566

Budget Information: Work Order # 244751

Categorical Exclusion Applied (from Subpart D, 10 C.F.R. Part 1021):

B1.16 Removal of asbestos from buildings

Location: Santiam substation in Linn County, Oregon

Proposed by: Bonneville Power Administration (BPA)

Description of the Proposed Action:

This project entails the removal of all paint from all interior wall surfaces down to bare concrete as well as the removal of the suspended ceiling (painted with the same asbestos containing paint) and lighting systems. The asbestos containing floor tile will be removed as will the asbestos containing mastic used to adhere them. All asbestos pipe insulation will be removed from the facility as well.

The project will then replace the suspended ceiling, lighting system (with new energy efficient fixtures), repaint all interior wall surfaces, and retile the floors. New fiberglass insulation will be applied to pipes.

Findings:

BPA has determined that the proposed action complies with Section 1021.410 and Appendix B of Subpart D of the Department of Energy's (DOE) National Environmental Policy Act (NEPA) Regulations (57 FR 15144, April 24, 1992, as amended at 61 FR 36221-36243, July 9, 1996; 61 FR 64608, Dec. 6, 1996). The proposed action does not present any extraordinary circumstances that may affect the significance of the environmental effects of the proposal. The proposal is not connected [40 C.F.R. 1508.25(a)(1)] to other action with potentially significant impacts, is not related to other proposed actions with cumulatively significant impact [40 C.F.R. 1508(a)(2)], and is not precluded by 40 C.F.R. 1506.1 or 10 C.F.R. 1021.211. Moreover, the proposed action would not (i) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, (ii) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities, (iii) disturb hazardous substances, pollutants, contaminants, or Comprehensive Environmental Response,

Compensation and Liability Act - excluded petroleum and natural gas products that pre-exist in the environment such that there would be uncontrolled or unpermitted release, or (iv) adversely affect environmentally sensitive resources. The proposal will not affect any listed threatened or endangered species, or critical habitat under the Endangered Species Act, or Essential Fish Habitat under the Magnuson-Stevens Fishery Conservation and Management Act.

This proposed action meets the requirements for the Categorical Exclusion referenced above. We therefore determine that the proposed action may be categorically excluded from further NEPA review and documentation.

/s/ Aaron Shurtliff

Aaron Shurtliff

Environmental Engineer

Concur: /s/ Katherine S. Pierce
Katherine S. Pierce
NEPA Compliance Officer

DATE: March 12, 2010

Attachment

Environmental Checklist for Categorical Exclusions

Environmental Checklist for Categorical Exclusions

Name of Proposed Project: Santiam Asbestos Abatement Project

Work Order #: 244751 **PP&A Project No.:** PP&A-1566

Prepared by: Aaron Shurtliff **Routing:** KEPR-4 **Date:** 3/2/10

This project has been found to not adversely affect the following environmentally sensitive resources, laws, and regulations:

Environmental Resources	No Effect	No Effect with conditions
1. Cultural Resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. T & E Species, or their habitat(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Floodplains or wetlands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Areas of special designation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Health & safety	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Prime agricultural lands	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Special sources of water	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Consistency with state and local laws and regulations	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Pollution control at Federal facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>

List supporting documentation attached (if needed):