

RESOLUTION NO. 203

*Rescinded by
Res. # 216 3-28-83*

WHEREAS, By letter dated February 2, 1982, the Washington Public Power Supply System did, in accordance with Sections III.D.6, III.G.3 and III.I of the Site Certification Agreement for WPPSS Nuclear Projects 3 and 5 submit for Council approval detailed construction plans for work associated with installation of the cooling water discharge system and request a turbidity waiver and permission for controlled open burning; and

WHEREAS, The Council recognizes that open burning is the most cost effective alternative for the disposal of stumps and slash and that environmental impacts caused through gas and particulate emissions and deposition of ash can be effectively managed by imposing conditions on open burning; and

WHEREAS, The Council recognizes that short term increases in turbidity may result during clearing and earthmoving operations;

NOW, THEREFORE BE IT RESOLVED, By the Energy Facility Site Evaluation Council that it approves detailed construction plans for installation of the discharge piping and blowdown diffuser, grants a temporary waiver of the water quality standards and agrees to the disposal of slash and stumps by controlled open burning, subject to the following conditions:

1. Sedimentation and erosion control facilities for construction of the blowdown piping and diffuser for the WNP-3/5 site shall be as shown on the following referenced documents:

Ebasco Services Incorporated, Contract 3240-243
Ebasco Services Incorporated, Specification 3240.491

Drawings No. WPPS-3240-G-2132-2 Rev. 5
WPPS-3240-G-2132-3 Rev. 3
WPPS-3240-G-2132-4 Rev. 4
WPPS-3240-G-2132-5 Rev. 4
WPPS-3240-G-2132-6 Rev. 2
WPPS-3240-G-2132-7 Rev. 2
WPPS-3240-G-8414 Rev. 3

2. Controlled open burning shall be conducted in the following manner:
 - A. High stack burning, height no less than diameter.
 - B. Clean piles, free of dirt.
 - C. No more than six fires at any one time.
 - D. No new fire ignited until previous fire is totally extinguished.
 - E. No new fire ignited during an air pollution episode and existing fires shall be extinguished in a reasonable manner.
 - F. No burning of prohibited materials.

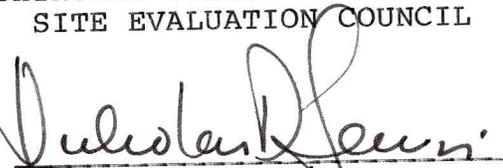
3. Velocity control devices such as jute mesh, hay bales and filter fabric fences within the ditches proper and used to form settling basins shall be maintained in efficient operating condition throughout their useful life.
4. Erosion on exposed slopes from groundwater seeps shall be reduced or eliminated through the use of filter fabric, adhesives, rip rap, or other means acceptable to the Council.
5. Finished slopes shall be trackwalked, seeded and fertilized within 24 hours of completion. All slopes shall be trackwalked and mulched within 72 hours of work stoppage.
6. No discharge of visible oil or grease shall be permitted to reach any receiving water.
7. Construction activity in the Chehalis River must be confined to the period June 1 to September 15.
8. Material excavated from the river bank or bed shall be spread in such a manner as to minimize adverse effects on the passage of flood flows and prevent re-entry into the Chehalis River.
9. Fuel/oil at Willis' shall be in dike sized to contain any possible spill.
10. The water quality criteria set forth in WAC 173.20.030(2)(c)(vi) as for turbidity is hereby modified for the period beginning 0100 hours March 1, 1982, and terminating 2400 hours February 28, 1983, subject to the following conditions:
 - A. Settling basins created by filter fabric fences or earth fill shall be built as described in the drawings referenced herein.
 - B. During construction of erosion control facilities, there shall be no effluent limitations as related to turbidity and settleable solids. However, all reasonable measures to reduce turbid runoff shall be taken.
 - C. The F-3 pump station shall be operated and maintained to control runoff for a two inch rainfall in 24 hours. The station shall be allowed to overflow unless the turbidity level is 75 NTU or greater or the settleable solids are 0.1 ml/l or greater, at which times the pumps shall be operated. To minimize adverse impacts downstream of the work area, the F-3 pump station shall be operated to prevent discharge during that time when the crossing of Fuller Creek is in progress.
 - D. The F-2 pump station shall remain on standby and the pumps operated when settleable solids carried by the outflow are 0.2 ml/l or greater.
 - E. The C-1 pump station shall be operated and maintained as described in EFSEC Resolution No. 180, dated July 28, 1980.
 - F. The F-2, F-3 and C-1 discharges shall be sampled daily and sampling results shall be reported to the Council monthly. Analyses shall include, but not limited to.

exceeds 10 NTU, the following additional samples shall be collected at mid-depth and analyzed for turbidity and suspended solids:

- 1) Five (5) evenly distributed grab samples in a line perpendicular to the river 100 feet downstream of the construction area.
 - 2) One (1) sample in the center of the river 100 feet upstream of the construction area.
 - 3) One (1) sample 300 feet downstream of the construction area in the path of the visible plume.
- H. Before the sheet piling cell is removed, the pH of the water in the cell shall be monitored and the Council's auditing representative notified of the exact schedule for removal.
- I. In the event that the contractor or subcontractor is unable to meet the above requirements, or when construction activities will result in water quality degradation below the standards specified in paragraphs C, D and E, the Council shall be notified immediately.
11. The State of Washington acting by and through the Council does certify that there is no applicable standard under 33 U.S.C. 1311, 1312, 1316 and 1317. The State does certify that any discharges to navigable waters which may result from construction of WNP-3/5 so long as done in accordance with this order or subsequent orders and the Site Certification Agreement executed on October 27, 1976, will comply with applicable State Law and the limitations identified herein.

Dated this 22nd day of February 1982.

WASHINGTON STATE ENERGY FACILITY
SITE EVALUATION COUNCIL

By 

Nicholas D. Lewis
Chairman

ATTEST:

By 

William L. Fitch
Executive Secretary