

RESOLUTION NO. 221 (AMENDED)

WHEREAS, By letter dated April 9, 1984, the Washington Public Power Supply System did outline a proposal for the use and discharge of certain corrosion inhibitors during plant preservation, hydrotest and flushing activities at WNP-3; and

WHEREAS, The discharge of these water treatment additives is subject to Council approval under NPDES Permit General Condition G1; and

WHEREAS, The Council has reviewed the proposal and has determined that these additives may be discharged subject to conditions.

NOW, THEREFORE, BE IT RESOLVED, By the Energy Facility Site Evaluation Council that Hydrazine and Cortec may be discharged as part of the WNP-3 Metal Cleaning Waste Stream subject to the following conditions:

1. The total quantity of Cortec used at WNP-3 shall not exceed 500 pounds per year.
2. Prior to release to the Equalization Basin, each batch of flushing/hydrotest water shall be monitored for Hydrazine.
3. Dilution of wastewater with site runoff prior to discharge through outfall 002 shall be such that the mixed river concentration of Hydrazine as measured 75 feet below the outfall, does not exceed 0.01 mg/l. The minimum dilution factor shall be 10 to 1 prior to discharge.
4. Under no circumstances shall more than a daily maximum concentration of 3 mg/l of Hydrazine be discharged from outfall 001. Discharge from outfall 001 shall be permitted only at times when river flow at the outfall exceed 6,600 cfs.
5. A summary report of metal cleaning waste discharges including Hydrazine monitoring results, dates and volumes discharged, dilution factors and river flows during discharge shall be submitted to the Council quarterly.
6. Nothing in this approval shall relate to use of Hydrazine or other oxygen scavenging chemicals in the operating regime of WNP-3. Such effluents as may be proposed by discharge from steam condensate blowdown shall be subject to consideration as part of NPDES permit renewal.
7. 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 and 1317. The state does certify that any discharge to navigable waters that may result from construction of WNP-3 so long as done in accordance with this resolution or subsequent resolutions and the Site Certification Agreement executed on October 27, 1976, will comply with applicable state law and the limitations identified herein.

Dated this 11th day of June 1984.

Washington State Energy Facility
Site Evaluation Council

By /S/
Nicholas D. Lewis, Chairman

ATTEST:

By /S/
William L. Fitch
Executive Secretary

Dated this 14th day of December 1987.

By Curtis Eschels
Curtis Eschels
Chairman

By William L. Fitch
William L. Fitch
Executive Secretary

*Amended
12/11/87*

WHEREAS, by letter dated April 9, 1984, the Washington Public Power Supply System did outline a proposal for the use and discharge of certain corrosion inhibitors during plant preservation, hydrotest and flushing activities at WNP-3; and

WHEREAS, the discharge of these water treatment additives is subject to Council approval under NPDES Permit General Condition G1; and

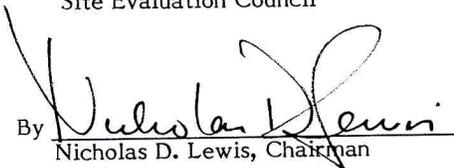
WHEREAS, the Council has reviewed the proposal and has determined that these additives may be discharged subject to conditions.

NOW, THEREFORE, BE IT RESOLVED, by the Energy Facility Site Evaluation Council that hydrazine and Cortec may be discharged as part of the WNP-3 Metal Cleaning Waste Stream subject to the following conditions:

1. The total quantity of Cortec used at WNP-3 shall not exceed 500 pounds.
2. Prior to release to the Equalization Basin, each batch of flushing/hydrotest water shall be monitored for hydrazine.
3. Dilution of wastewater with site runoff prior to discharge through outfall 002 shall be such that the mixed river concentration of hydrazine as measured 75 feet below the outfall, does not exceed 0.01 mg/l. The minimum dilution factor shall be 10 to 1 prior to discharge.
4. Under no circumstances shall more than a daily maximum concentration of 3 mg/l of hydrazine be discharged from outfall 001. Discharge from outfall 001 shall be permitted only at times when river flow at the outfall exceeds 6,600 cfs.
5. A summary report of metal cleaning waste discharges including hydrazine monitoring results, dates and volumes discharged, dilution factors and river flows during discharge shall be submitted to the Council quarterly.
6. Nothing in this approval shall relate to use of hydrazine or other oxygen scavenging chemicals in the operating regime of WNP-3. Such effluents as may be proposed by discharge from steam condensate blowdown shall be subject to consideration as a part of NPDES permit renewal.
7. 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 and 1317. The state does certify that any discharge to navigable waters that may result from construction of WNP-3 so long as done in accordance with this resolution or subsequent resolutions and the Site Certification Agreement executed on October 27, 1976, will comply with applicable state law and the limitations identified herein.

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