0056076

Control Number:	NPL Agreement/Change Control Form	Date Submitted:
130	_X_ Change ____ Agreement ___ Information Operable Unit(s):	Date Approved:

Document Number/Title:	Date Document Last Issued:
DOE/RL-98-20, Rev 0, *Surveillance and Maintenance Plan for the 221-U Facility (U-Plant)*	February 2000
Originator: Stuart Kretzschmar	**Phone:** 373-5941

Summary Discussion:

Currently, surveillances to the galleries and canyon deck in the 221-U Facility are conducted on a quarterly basis. The changes consist of elimination of the quarterly surveillance requirement for the canyon deck and revising the surveillance and maintenance (S&M) plan to reflect the change from quarterly to annual surveillance for the 221-U galleries. The 221-U canyon should not be entered for other than roof inspection.

The Canyon Disposition Initiative work that has been performed over the past years has provided extensive information about the interior of the canyon. Consistent with as low as reasonably achievable (ALARA) principles, the entries should be limited to an annual inspection consistent with the entry requirements for the 202-S and 221-B canyons

The 221-U galleries have been surveyed on a quarterly basis for several years, and there is a sufficient body of data to show that no contamination spread has occurred or is expected to occur. Therefore, it is requested to change the surveillance frequency from quarterly to annual.

Justification and Impact of Change:

With this request, minor changes need to be made to the existing S&M plan for the 221-U Facility (DOE/RL-98-20). These changes are documented below:

1. Section 2.3.1, first paragraph. Change from "The following surveillance items are conducted on a quarterly basis for the 221-U galleries and canyon deck" to " The following surveillance items are conducted on a annual basis for the 221-U galleries."

2. Section 9.0. Change "Quarterly surveillance $180K"
   to "Annual surveillance $ 45K"

BHI Project Manager	**Date:** 10/2/01
DOE Project Manager:	**Date:** 10/4/01
Ecology Project Manager:	**Date:** 12/13/01
EPA Project Manager: Craig E. Cameron	**Date:** 12/13/01

Per Action Plan for Implementation of the Hanford Consent Order and Compliance Agreement Section 9.3

RECEIVED
JAN 08 2002
EDMC