# **CERCLA 5-YEAR REVIEW PUBLIC INVOLVEMENT PLAN**

## **PLAN OBJECTIVES:**

- Define the public involvement goals for the Hanford Site 2006 CERCLA Five Year Review,
- Involve the public by providing information about the review,
- Provide opportunities for an open, ongoing, two-way communication, and
- Allow for input to be considered in the DOE decision-making process.

#### **PLAN GOALS:**

Provide an understanding of the basis for the Five Year Review (Why it is being done), Provide an understanding of the scope, goals, and, objectives of the Five Year Review (What is being done),

Obtain input from the public to assist DOE in meeting the requirements for the Five Year Review.

## FIVE YEAR REVIEW SCOPE:

The scope of the review is limited and does not include all of the activities covered by the TPA. In addition to CERCLA, the TPA addresses regulated *Resource Conservation and Recovery Act* (RCRA) units, as well as, past practice units that are regulated under RCRA and/or CERCLA. Only operable units listed as past-practice units under CERCLA are covered in this five-year review. Active treatment, storage, or disposal units regulated under RCRA, such as the tank farms, will not be part of this review.

The scope of this review will cover removal and/or remedial actions, in the:

- 100 Area, such as: removal of contaminated soil, decontamination and/or demolition of contaminated buildings, treatment of contaminated groundwater, removal of spent nuclear fuel,
- 200 Area, such as: inactive soil disposal sites, inactive facilities, contaminated groundwater and the Environmental Restoration Disposal Facility,
- 300 Area, such as: removal of contaminated soil waste sites and debris, treating the material, as appropriate, and disposing of material in an appropriate facility,
- 1100 Area, such as performance of post remedial action caps and institutional controls.

#### **FIVE YEAR REVIEW GOALS:**

- Provide open two-way dialogue with members of the public and stakeholders on the scope and process of the review
- Provide accurate and timely information
- Provide opportunities for early meaningful public involvement for input in the decision-making process
- Provide communication and public involvement venues so the public and stakeholders have the
  opportunity to provide input and have their opinions considered
- Respond to comments received during the formal public comment period
- Meet state and federal legal requirements

The objectives of the Five Year Review are to:

evaluate the performance of the selected remedy(ies) for each Record of Decision. (The purpose of this 5-Year review is not to reconsider decisions documented in the ROD).

- 1) confirm whether the selected remedy remains protective where a remedy has been completed and the site is in the Long-Term Management phase.
- 2) confirm that immediate threats have been addressed and that the remedy is protective, or will be protective when complete, where a remedial action has not been completed.
- 3) recommend actions to improve performance when the Five-Year review indicates that the remedy is not performing as designed.

To achieve the objective stated above, within the limitations described above, the Five Year Review will:

- 1) evaluate whether a remedy is operational and functional;
- 2) evaluate those assumptions critical to the effectiveness of the remedial measures or the protection of human health and the environment...made at the time of the remedial decision to determine, given current information, whether these assumptions are still valid;
- 3) determine what corrective measures are required to address any identified deficiencies; and
- 4) evaluate whether there are opportunities to optimize the long-term performance of the remedy or reduce life-cycle costs.

# **PROCESS:**

DOE will discuss information and concerns with the public in a timely manner. Communication resources used to convey information will include, but are not limited to the web-site, community and media advisories, newspaper advertisements, information meetings, conference calls, participation in HAB committee meetings, workshops, conversations with DOE management and staff, and the formal public comment period.

DOE will continue its long standing program to involve the public in its decision evaluation process. Consistent with that long term program DOE has initiated and discussed the CERCLA 5 year Review with members of the Hanford Advisory Board (HAB) River and Plateau and the HAB Public Involvement committees. DOE has also conducted outreach with the Tribal nations and State of Oregon representatives.

## Public Involvement Activities:

A workshop to present, discuss and dialogue with members of the public and interested stakeholders on the process and scope of the review was discussed among a diverse set of stakeholders. Based on these discussions, the DOE RL collaboratively coordinated and planned a workshop in December to discuss the scope of the workshop and the parameters required to assess protectiveness. The workshop was held on December 7, 2005. Information generated at the workshop is located on the hanford gov website.

An informational draft copy of the report will be provided to members of the HAB for review, prior to the formal public comment period. The report will be marked draft and a designated site contact person will be identified for questions. As requested, information briefings or topical meetings will be scheduled through the monthly HAB RAP committee.

A formal 30-day public review period is planned for the February - March 2006 timeframe, in conjunction with a public workshop. The workshop will be held during the early stages of the formal public comment period to provide an opportunity for the public to discuss with the agencies, the results of the review and the corrective actions planned. Written comments received during the comment period will be

considered during the decision making process. A responsiveness summary, in which a response is provided for each comment from the public, will be prepared following the formal public comment opportunity. The final report will be published on or before April 25, 2006.

**Public Involvement Timeline** 

# DRAFT U.S. Department of Energy Hanford Site 2<sup>nd</sup> CERCLA Five Year Review Schedule DRAFT

Completed activities identified in italics Activity	Date
Initial Public Notice disseminated through the TPA Hanford ListServ (over more than 600 recipients)	August 31, 2005
Field Reviews, Data Collection/Analysis & Project Report Preparation	June 1 thru September 30, 2005
Conference call with HAB River and Plateau CERCLA 5-Year Review issue managers and other committee members	September 23, 2005
Meeting with the River and Plateau CERCLA 5-Year Review Issue Managers (identification of issues)	October 11, 2005
Briefing to HAB River and Plateau Committee (process & schedule)	October 12, 2005
Tribal Consultation	October, 2005
Discussion with State of Oregon	
Conference Call w/HAB Public Involvement and Communication committee	October 20, 2005
Conference Call w/HAB River & Plateau Committee re: Need for Public Workshop	October 24, 2005
300 Area and N Reactor area groundwater workshops to describe new remediation alternatives pursuant to this CERCLA 5 year review.	October 27, 2005
Conference Call w/HAB Interested Stakeholders Public Inv. Strategy/Public Input Points in the Process	October 28, 2005
Article in the Hanford Update – Fall 2005	October 28, 2005
HAB PIC Committee – Public Involvement Strategy/Discussion	November 2, 2005
Stakeholder Workshop (process, schedule, review status, capture issues and comments)	December 7, 2005

Develop CERCLA Webpage on Hanford.gov December 2005
Discuss issues and comments identified during the workshop Dec/Jan TBD

Provide Informational Draft for Review: Tribal Consultation, State of Oregon/HAB Board/HAB CERCLA Issue Managers

Public Workshop to Present Draft Report February TBD

Public Review – 30-day Public Comment Period TBD February 1 – March 3, 2006

Prepare Response to Public Comments March 2006

Issue Final Five Year Review Report/Responsiveness Summary April 25, 2006

**Firm Commitment Date** 

Note: Completed activities identified in italics

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