Hanford Site Public Involvement Activities September 3, 2008

Purpose

A key goal of public involvement is to obtain stakeholder perspectives on issues affecting the Tri-Party Agreement (TPA) and to facilitate broad-based participation in the Hanford Site decision-making process. The TPA Agencies, U.S. Department of Energy's (USDOE) Richland Operations Office (RL) and Office of River Protection (ORP), U.S Environmental Protection Agency (EPA) and the Washington State Department of Ecology (Ecology), believe public involvement is essential to the success of Hanford Site cleanup.

The purpose of the Hanford Site Public Involvement Activities document is to provide on a quarterly basis an overview of anticipated public involvement opportunities for the coming months. It identifies the current forums and emerging opportunities to inform and involve stakeholders and the public. Stakeholders are described as individuals who see themselves affected by and/or have an interest in Hanford issues. They commit time and energy to participate in decisions. Hanford stakeholders include: local governments, local and regional businesses, Hanford workforce, local, regional and national environmental interest groups, local and regional public health organizations. The general public is comprised of those individuals who are aware of but may choose not to be involved in decisions. It is the responsibility of the agencies to provide the public with meaningful information on upcoming decisions so they can choose whether or not to become involved in Hanford decisions.

To access updated information on current and future Hanford public involvement activities (workshops, meetings, and public comment periods) visit the Hanford website at <u>www.hanford.gov/</u> under Hanford Events Calendar.

Hanford Site Public Meetings/Forums

The Tri-Party Agencies will conduct a series of regional public meetings/forums throughout CY 2008. Agency leadership from the U.S. Department of Energy's RL and ORP field offices, the U.S. Environmental Protection Agency Region 10 office and the Washington State Department of Ecology will meet with interested groups and the public throughout the region to discuss the current status of Hanford cleanup activities and the challenges for the future.

Public Involvement/Outreach Activities:

TRIDEC Economic Outlook Forum	January 23, 2008
Oregon Hanford Cleanup Board	January 31- February 1, 2008
Home Builders Association	March 11, 2008
Pasco Kennewick Rotary	March 12, 2008
Mid-Columbia Leadership Development Association	April 9, 2008
Hanford Communities Meeting on Rattlesnake Mountain	May 5, 2008
U.S. Army Corps of Engineers	May 21 - 22, 2008
Oregon Hanford Cleanup Board	May 29 - 30, 2008
DOE Analytical Managers Conference	June 12, 2008
Meeting on Rattlesnake Mountain National Registry Eligibility	June 19, 2008
National Onion Association Convention	July 24, 2008

Contacts: Kim Ballinger, USDOE Richland Operations Office, (509) 376-6332; Erik Olds, USDOE Office of River Protection, (509) 372-8656; Dennis Faulk, EPA, (509) 376-8631; Sharon Braswell, Ecology, (509) 372-7895.

The following information describes current and upcoming public involvement activities for the next six months and identifies public involvement activities completed in 2008.

Current Public Involvement Opportunities

Draft Permit on the Backup Generator for the Hanford Local Area Network

The Washington State Department of Ecology is holding a 30-day public comment period on a draft permit for a backup generator for the Hanford Local Area Network (HLAN). The U.S. Department of Energy relies on the HLAN for electronic communication. A backup power source is critical so that the HLAN will remain available in an emergency. The backup generator is powered by a diesel engine. The draft permit has conditions to regulate its emissions. The public notice and the permit can be viewed on Ecology's web site, http://www.ecy.wa.gov/programs/nwp/commentperiods.htm

Public Involvement Activities:

30-day Public Comment Period

August 18 – September 18, 2008

Contact: Madeleine Brown, Washington State Department of Ecology, (509) 372-7936

Monthly Groundwater Remediation Open Meetings

Groundwater Remediation Project Monthly Open Meetings are held in the Fluor Building, 1200 Jadwin Ave., Richland, WA, First Floor Conf. Room; Time: 1:00 p.m. to 3:00 p.m. Badging is not required for the location of this meeting.

<u>Public Involvement Activities:</u> Meetings are held the third Thursday of every month

September 18, 2008

Contact: Barbara Howard, Fluor Hanford Groundwater Remediation Project, (509) 373-3871 and/or visit the Groundwater Remediation Project website at <u>http://www.hanford.gov/cp/gpp/index.cfm</u>

Upcoming Public Involvement Activities

State of the Hanford Site Regional Meetings

The purpose of these meetings is for decision makers from the U.S. Department of Energy Richland Operations Office, the U.S. Department of Energy Office of River Protection, the Washington State Department of Ecology and the U.S. Environmental Protection Agency to share the most current Hanford cleanup and budget priority information and hear the public's priorities and concerns.

Public Involvement Activities:

Kennewick Red Lion, 1101 N. Columbia Center Blvd., Kennewick, WAOctober 2, 2008North Seattle Community College, 9600 College Way North, Seattle, WAOctober 7, 2008Best Western Hood River Inn, 1108 E. Marina Way, Hood River, OROctober 21, 2008Lloyd Center Doubletree, 1000 N.E. Multnomah, Portland, OROctober 22, 2008

Contacts: Kim Ballinger, USDOE Richland Operations Office, (509) 376-6332; Erik Olds, USDOE Office of River Protection, (509) 372-8656; Dennis Faulk, EPA, (509) 376-8631; Madeleine Brown, Ecology, (509) 372-7936.

Proposed Plan for Waste Sites Near the Plutonium Finishing Plant (200-PW-1, 200-PW-3, 200-PW-6 Operable Units)

The Proposed Plan will evaluate cleanup alternatives for six waste sites located near the Plutonium Finishing Plant (PFP). These are past-practice, liquid-waste sites that PFP used to dispose of waste water with high levels of plutonium and carbon tetrachloride. A vapor extraction system is currently operating to remove the carbon tetrachloride, but what to do with the plutonium-contaminated soils is still in question.

Public Involvement Activities:

30-day public comment period

Winter 2009

Contact: Dennis Faulk, U.S. Environmental Protection Agency, (509) 376-8631.

Remedial Investigation Work Plan for the Hanford Site Releases to the Columbia River (Formerly known as the Columbia River Component Risk Assessment [CRC])

Tribal, stakeholder and issue manager comments on the Remedial Investigation Work Plan for Hanford Site Releases to the Columbia River (Revised Draft A) document were requested in July and received by August 22, 2008. The Tri-Party Agencies plan to hold a workshop on **Tuesday September 9, 2008**, to discuss Tribal and stakeholder comments received on the Revised Draft A document. The objective of the workshop is to provide an opportunity to discuss Tribal and stakeholder comments and associated dispositions proposed by the Tri-Parties.

The Tri-Parties remain focused on developing a work plan and conducting associated sampling activities beginning in the fall of 2008 to further delineate the nature and extent of Hanford Site releases that have migrated to the Columbia River.

Public Involvement Activities:

WorkshopsDiscuss tribal and stakeholder comments on the Remedial InvestigationWork Plan for Hanford Site Releases to the Columbia RiverSeptember 9, 2008 (tentative)

Contact: Kim Ballinger, U.S. Department of Energy, Richland Operations Office (509) 376-6332

Workshop on the B/BX/BY Area Characterization Update

The workshop will present the results of characterization work in the area of the B/BY/BX Tank Farms on the nature and extent of Uranium and Technetium-99 and other co contaminants in the soil and groundwater.

Public Involvement Activities: Workshop

November 18, 2008

Contact: Kim Ballinger, U.S. Department of Energy, Richland Operations Office (509) 376-6332

100 Area Explanation of Significant Difference (ESD)

An Explanation of Significant Difference (ESD) at Hanford's 100 Area will be issued on the addition of waste sites for sampling and/or remediation. The ESD will propose changes to two Records of Decision (ROD's), these

include: the 100 Area Remaining Sites ROD and the 100-NR-1/2 ROD. The expected date of issuance is Fall 2008.

Contact: Kim Ballinger, U.S. Department of Energy, Richland Operations Office (509) 376-6332

300 Area Explanation of Significant Difference (ESD)

A 300 Area Explanation of Significant Difference (ESD) will be issued for public comment regarding recommendations on adding remediation sites to the 300-FF-2 Record of Decision. The expected date of issuance is Fall 2008.

Contact: Kim Ballinger, U.S. Department of Energy, Richland Operations Office (509) 376-6332

Sitewide Dangerous Waste Permit

The Washington State Department of Ecology is preparing to submit revision 9 of the Sitewide Permit for public review.

This is the overarching Dangerous Waste Permit under which Hanford treats, stores, disposes of dangerous wastes. The comment period will be 60 days to allow public review of the extensive changes to this very substantial permit. The new revision incorporates all changes for the past ten years. It also brings all regulatory requirements up to date.

<u>Public Involvement Activities:</u> Public Comment Period

Winter 2009

Contact: Madeleine Brown, Washington State Department of Ecology, (509) 372-7936

212-N, -P and -R Facilities Engineering Evaluation/Cost Analysis

The Tri-Party Agreement agencies plan to issue an engineering evaluation/cost analysis (EE/CA) to evaluate removal action alternatives for 212-N, -P and -R facilities. These facilities are former storage facilities built to house (i.e., provide lag storage) irradiated fuel rods during transport and are located north of the 200 East and West Areas. In the 1960's, the facilities were used as temporary storage for various wastes. Each building is a steel-framed structure with concrete block walls and consists of a high transfer bay, a storage basin (now dry and covered by wood) and a heater room. The three facilities are inactive surplus structures currently maintained under a surveillance and maintenance program.

Public Involvement Activities: 30-day public comment period

Fall 2008/Winter 2009

Contact: Kim Ballinger, U.S. Department of Energy, Richland Operations Office, (509) 376-6332

DOE-HQ – Office of Nuclear Energy: Public Comment Period on the Global Nuclear Energy Partnership Programmatic Environmental Impact Statement (GNEP PEIS).

The U. S. Department of Energy received more than 14,000 comment documents during the scoping period for the GNEP PEIS. Consideration of these comments resulted in the addition of several programmatic alternatives (i.e., alternative open and closed fuel cycles and related technologies). In addition, DOE reconsidered its proposals regarding specific facilities in light of scoping comments and other considerations. As a result, DOE has eliminated the project-specific proposals for the siting, construction, and operation of a nuclear fuel recycling center, an advanced recycling reactor, and an advanced fuel cycle research facility from the GNEP PEIS. DOE will not make

any decision based on this PEIS regarding sites for these facilities.

These changes required additional time to prepare the Draft GNEP PEIS. Public hearings will be scheduled to begin at least 30 days after the release of the Draft GNEP PEIS, which is expected in August 2008. Additional information on GNEP may be found at <u>www.gnep.energy.gov</u>.

Public Involvement Activities:	
Public comment period	Fall 2008
Public Meetings	Fall 2008

Contact: Debby Swichkow, Office of Nuclear Energy, 202-586-1616

Tank Closure and Waste Management Environmental Impact Statement

The U.S. Department of Energy (DOE) announced in the Federal Register February 2, 2006 its intent to prepare the Tank Closure and Waste Management Environmental Impact Statement for the Hanford Site, Richland, Washington (TC & WM EIS).

In addition to the analysis of alternatives that is currently being conducted for the preparation of the EIS for Retrieval, Treatment and Disposal of Tank Waste and Closure of the Single-Shell Tanks at the Hanford Site, Richland, Washington (TC EIS), the TC & WM EIS will also address concerns regarding the analyses of Hanford's solid waste management operations conducted for the Final Hanford Site Solid (Radioactive and Hazardous) Waste Program EIS, Richland, Washington (HSW EIS). These concerns were the subject of a recent Settlement Agreement among DOE, the Washington State Department of Ecology (Ecology), and the State of Washington Attorney General's office.

To implement the Settlement Agreement, the TC & WM EIS will provide a single, integrated analysis of groundwater at Hanford for all waste types addressed in the HSW EIS and the TC EIS. In order to provide an integrated presentation of currently foreseeable activities related to waste management and cleanup at Hanford, DOE plans to include the ongoing Fast Flux Test Facility Decommissioning EIS (FFTF EIS) in the scope of the new TC & WM EIS.

Public Involvement Activities:

Public comment period on the Draft TC&WM EIS TBD

Contact: Mary Beth Burandt, U.S. Department of Energy, Office of River Protection, (509) 372-7772

Postcard and Mailing List

DOE-RL and DOE-ORP will be sending out two postcards to members of the public who have expressed an interest in receiving Hanford cleanup information to verify/confirm they would like to remain on current Hanford mailing and listserv lists.

The first postcard will ask individuals if they would like to continue to be on the Tank Closure and Waste Management Environmental Impact Statement (TC&WM EIS) mailing list to receive information about the EIS, and if they would like to receive a copy of the draft TC&WM EIS.

The second post card will be sent to individuals on the recently compiled comprehensive Hanford mailing list. DOE is currently integrating four mailing lists – The Hanford

Comprehensive Land-Use Plan EIS, the Hanford Site Solid (Radioactive and Hazardous) Waste Program EIS, the TC&WMEIS and the Tri-Party Agreement mailing lists – they are being reviewed, integrated and cross checked to eliminate duplicate names. The post card will ask individuals if they would like to continue to receive Hanford cleanup information.

The Washington State Department of Ecology will be sending out a postcard to identify individuals to add to its Nuclear Waste Program mailing list. The list is for those who wish to receive information from Ecology's Nuclear Waste Program on issues and public involvement activities which may be of interest, but do not fall under the scope of the Tri-Party agencies.

Completed Public Involvement Activities

River Corridor Baseline Risk Assessment [RCBRA])

Public Involvement Activities: Workshop Discussion of resolution of comments on Draft A January 10-11 2008

Remedial Investigation Work Plan for the Hanford Site Releases to the Columbia River (formerly

known as the Columbia River Component Risk Assessment [CRC])	× ×
Public Involvement Activities:	
Workshops	
Discuss the scope, schedule and input received from data quality	
objective interviews and upcoming activities	February 5-6, 2008
Present and discuss the results of the DQO Summary Report and the	
Sampling and Analysis Plan	April 17, 2008
Tribal and stakeholder review period on the draft Remedial	-
Investigation Work Plan.	July 22-August 22

Draft Planning Report/Environmental Impact Statement Yakima River Basin Water Storage Feasibility Study

Public Involvement Activities:	
Public Comment Period	January 29 – March 31, 2008
Public Hearings	Yakima – February 27, 2008
	Kennewick – February 28, 2008

Public Comment Period on the Proposed Approval of the Transuranic Waste Characterization Program at the Hanford Site.

Public Involvement Activities: Public comment period

January 30 – March 17, 2008

Draft Deep Vadose Treatability Test Plan

Public Involvement Activities Informal comment period Workshop

February – March 2008 February 19, 2008

U. S. Nuclear Regulatory Commission Public Meeting of Energy Regulatory Process for the Hanford Waste ' Public Involvement Activities:	· · ·	
Public Meeting	February 13, 2008	
BC Controlled Area Waste Site Engineering Evaluation Public Involvement Activities:	on/Cost Analysis	
Public comment period	February 25 – March 26, 2008	
FY 2010 Hanford Budget Development Workshop Public Involvement Activities:		
Budget Development Workshop	March 26, 2008	
Draft Hanford Comprehensive Land-Use Plan Enviro Supplement Analysis Public Involvement Activities: Informal feedback on document content Informal public comment period	nmental Impact Statement (HCP-EIS) October 26 – November 30, 2007 March 24 – April 23, 2008	
Proposed Permit for Air Quality Standards and Fauir	ment Changes in Hanford's AV and A7	
Proposed Permit for Air Quality Standards and Equip Tank Farms	ment Changes in Hamoru's AT and AZ	
Public Involvement Activities: Public Comment Period	April 1- April 30, 2008	
Technology Information Exchange on the Treatment of Public Involvement Activities:	of Chromium Contamination in Groundwater	
Technology Information Exchange	April 8-9, 2008	
Phase IV Central Plateau Ecological Risk Assessment Results Workshop Public Involvement Activities:		
Workshop	April 9, 2008	
Proposed Plan for Waste Sites Near the Plutonium Finishing Plant (200-PW-1, 200-PW-3, 200-PW-6 Operable Units)		
Public Involvement Activities: Pre-decisional workshop	April 15, 2008	
Groundwater: Columbia River Interactions Technica	l Workshop	
Public Involvement Activities: Workshop	April 17, 2008	
Proposed Change to the Hanford Air Operating Perm Public Involvement Activities:	it, formally called "Revision D"	
Public Comment Period	April 28 – May 28, 2008	
Proposed Plan for the Remediation of the 200-ZP-1 Groundwater Operable Unit		
Public Involvement Activities: Public comment period	July 21 - August 19, 2008	