

TRI-PARTY AGREEMENT

Change Notice Number TPA-CN- 552	TPA CHANGE NOTICE FORM	Date: 11/7/2012
Document Number, Title, and Revision: DOE/RL-2009-80, Investigation Derived Waste Purgewater Management Work Plan, Revision 0		Date Document Last Issued: September 2009
Originator: Rick Oldham		Phone: 372-2426

Description of Change:

Allow decontamination fluids, generated from sampling equipment decontamination at the Waste Sampling and Characterization Facility, as well as fluids from the calibration and calibration checks of sampling instruments (e.g. pH probes, Oxidation-Reduction Potential meters and probes, etc.) to be managed at the 600 Area Modular Storage Units.

B. Charboneau **DOE** and D. Einan **Lead Regulatory Agency** agree that the proposed change modifies an approved workplan/document and will be processed in accordance with the Tri-Party Agreement Action Plan, Section 9.0, *Documentation and Records*, and not Chapter 12.0, *Changes to the Agreement*.

Section 6.2.1, Projected Waste Streams (page 12), is changed by adding the double underlined text as follows:

- Waste water from decontamination and instrument calibration activities (e.g., sampling equipment and cleaning of purgewater truck tanks).

Section 6.2.4.2, Decontamination Fluids, is changed by adding the double underlined text as follows:

6.2.4.2 Decontamination and Calibration Fluids

Additional chemical decontamination of sample equipment may be conducted at the Waste Sampling and Characterization Facility (WSCF) because decontamination and containment systems already are established at this location. Decontamination fluids may be managed at the 600 Area Modular Storage Units as needed.

Fluids from the calibration and calibration checks of sampling instruments (e.g. pH probes, Oxidation-Reduction Potential meters and probes, etc.) may be managed at the 600 Area Modular Storage Units as needed.

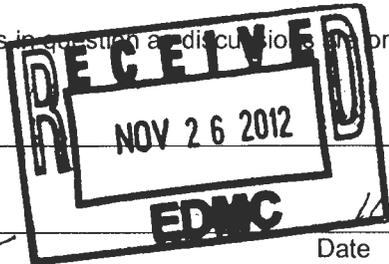
Justification and Impacts of Change:

The vast majority of sampling equipment cleaned at the WSCF is associated with CERCLA authorized activities (e.g., at the Soil & Groundwater Remediation Project, Plutonium Finishing Plant and Washington Closure Hanford). Additional solid waste (decontamination fluids) generated from cleaning equipment not associated with CERCLA activities is incidental to the total produced (total produced is approximately 110 gallons per week).

Calibration and calibration-checks are performed on sampling instrumentation which are used for the sampling of water, soil and waste the majority of which is associated with CERCLA authorized activities. Additional solid waste (calibration and calibration-check fluids) generated from calibration of sampling instrumentation not associated with CERCLA activities is incidental to the total produced (total produced is approximately 1-2 gallons per month).

The Effluent Treatment Facility (ETF) does not operate continuously and has a history of periodically being unavailable to receive liquids at the ETF. Liquids that are not received directly at the ETF are received at the Liquid Effluent Retention Facility (LERF).

The continued availability of the ETF is in question and discussion is ongoing with respect to placing ETF into min-safe status.



Approvals:

	<u>11/20/12</u>	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
DOE Project Manager	Date	
	<u>20 Nov 2012</u>	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved
EPA Project Manager	Date	
N/A		<input type="checkbox"/> Approved <input type="checkbox"/> Disapproved
Ecology Project Manager	Date	