

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES 1   1
2. AMENDMENT/MODIFICATION NO. 199	3. EFFECTIVE DATE See Block 16C	4. REQUISITION/PURCHASE REQ. NO. 12EM002366	5. PROJECT NO. (If applicable)
6. ISSUED BY Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901	7. ADMINISTERED BY (If other than Item 6) Savannah River Operations U.S. Department of Energy Savannah River Operations P.O. Box A Aiken SC 29802	CODE 00901
8. NAME AND ADDRESS OF CONTRACTOR (No. , street, county, State and ZIP Code) SAVANNAH RIVER REMEDIATION LLC Attn: Deborah J. Schlismann Savannah River Site Building 766-H Aiken SC 29808		(x) 9A. AMENDMENT OF SOLICITATION NO.	
CODE 808376193		9B. DATED (SEE ITEM 11)	
FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC09-09SR22505	
		10B. DATED (SEE ITEM 13) 12/08/2008	

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended. is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

No change in accounting and appropriation data

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

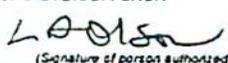
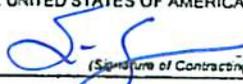
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: H.28 Performance Evaluation and Measurement Plan
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not.  is required to sign this document and return 1 copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

- A. The purpose of this modification is to DELETE the Supplemental Salt Initiative (SSI) Performance Evaluation and Measurement Plan (PEMP) incorporated by Modification 102 and ADD the SSI PEMP Rev 1 for the evaluation period of April 6, 2011 through September 30, 2012.
- B. Section J, Appendix O.3 as modified through Modification 194: At the end thereof add the attached SSI PEMP Rev 1.
- C. All other terms and conditions remain unchanged.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) L. David Olson President and Project Manager		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Scott D. Langston	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED 6/14/2012	16B. UNITED STATES OF AMERICA  (Signature of Contracting Officer)	16C. DATE SIGNED 6/15/12



U.S. Department of Energy  
Savannah River Site

**PERFORMANCE EVALUATION AND  
MEASUREMENT PLAN**

Supplemental Salt Initiative (SSI) Addendum

Revision 1

Savannah River Remediation, LLC  
CONTRACT NO. DE-AC09-09SR22505

**Evaluation period:  
April 6, 2011 through September 30, 2012**

Approval Page

Approval:  \_\_\_\_\_

5/23/2012

James L. Folk, Jr.  
Contracting Officer's Representative  
Deputy Assistant Manager for Waste Disposition Project  
DOE - Savannah River Operations Office

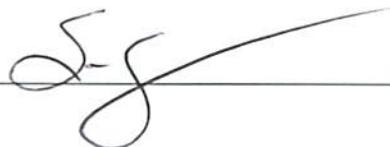
Date

Approval:  \_\_\_\_\_

5/23/12

Scott Langston  
Contracting Officer  
Contracts Management Division  
DOE - Savannah River Operations Office

Date

Approval:  \_\_\_\_\_

5/23/12

Craig Armstrong  
Director, Office of Acquisition Management  
DOE - Savannah River Operations Office

Date

**Revision Summary Page**

<b>Rev. #</b>	<b>Rev. Date</b>	<b>Affected Sections / Pages</b>	<b>Description of Revision</b>
0	05/06/2011	All	Initial Issue. Addendum effected to: establish PBIs and fee for work associated with the Supplemental Salt Initiative (SSI) added by Contract Modification
1	5/22/2012	All	Incorporate SSI Scope additions and increases to award fee pool (Mods 106, 141, 146, and 159). Incorporate SSI Scope Suspension and reduction in award fee pool (Mod 165). Reassign fee to the SRR2012PEMP Award Fee Pool (Mod 199).

## **1. Purpose**

This document serves as the Performance Evaluation and Measurement Plan (PEMP) addendum for implementation of the Supplemental Salt Initiative (SSI) and is consistent with the PEMP process identified in Section H.28, *Performance Evaluation and Measurement Plan*, for Contract No. DE-AC09-09SR22505 (Liquid Waste contract) between the U.S. Department of Energy (DOE) and Savannah River Remediation LLC, (SRR) approved December 8, 2008. This PEMP identifies the performance incentives for work funded by base (PBS SR-0014C) funding sources for the Liquid Waste program and is consistent with the approved Consent Packages for the SSI.

The PEMP addresses the process for determining earned fee through performance evaluation and measurement, including verifying completion documentation for technical adequacy. The PEMP process ensures evaluation and measurement of performance for accomplishment of the contract statement of work, end states and performance requirements. Performance expectations are documented in performance incentive documents consisting of explicit or implicit performance measures for each evaluation period.

Total available fee for implementation of the SSI is determined according to SSI-Specific modifications to the contract and is available for payment in accordance with contract Section B, *Supplies or Services and Prices/Cost*, and Section G, *Contract Administration Data*.

The following sections from the Performance Evaluation and Measurement Plan, Revision 1, Savannah River Remediation, LLC, CONTRACT NO. DE-AC09-09SR22505, Evaluation period: October 1, 2011 through September 30, 2012 (Contract Modification 174) are incorporated by reference:

## **2. Key Performance Parameters**

## **3. Integrated Project Team & Fee Board**

## **4. The PEMP Process**

## **5. Federal Oversight of Contractor Performance**

**Attachment A: SSI Fee Schedule**

<b>SSI</b>	<b>Start</b>	<b>Finish</b>	<b>Revision Number</b>	<b>SSI PEMP Fee Allocation</b>
<b>Basic</b>	<b>5/6/2011</b>	<b>9/30/2012</b>	<b>0</b>	<b>\$2,039,886.05</b>
<b>Basic</b>	<b>4/18/2011</b>	<b>9/30/2012</b>	<b>1 (Mod 106)</b>	<b>\$432,850.73</b>
<b>Basic</b>	<b>4/18/2011</b>	<b>9/30/2012</b>	<b>1 (Mod 141)</b>	<b>\$157,439.12</b>
<b>Basic</b>	<b>4/18/2011</b>	<b>9/30/2012</b>	<b>1 (Mod 146)</b>	<b>\$129,092.00</b>
<b>Basic</b>	<b>4/18/2011</b>	<b>9/30/2012</b>	<b>1 (Mod 159)</b>	<b>\$458,324.00</b>
<b>Basic</b>	<b>4/18/2011</b>	<b>9/30/2012</b>	<b>1 (Mod 165)</b>	<b>(-) \$1,065,991.82</b>
<b>Basic</b>	<b>4/18/2011</b>	<b>9/30/2012</b>	<b>1 (Mod 199)</b>	<b>(-) \$405,347.36</b>
	<b>Remaining Fee Allocation to be determined later (as needed)</b>			
	<b>Total, Basic,</b>			<b>\$1,746,252.72</b>

**Attachment B: Performance Incentive Documents**

<b>PBI Number:</b>	SRR-SSI
<b>Activity Name:</b>	Supplemental Salt Initiative
<b>WBS Number:</b>	01.90.02, 01.90.03
<b>Performance Period:</b>	May 6, 2011 – September 30, 2012
<b>Allocated Fee:</b>	<b>\$1,746,252.72</b> <i>(will be adjusted by each Contract Mod)</i>
<b>Revision Number:</b>	0
<b>Senior level manager name:</b> Terry Spears, AMWDP	
<b>Senior level supervisor/division manager name:</b> Jim Folk, Deputy AMWDP	
<b>Performance Requirement:</b>	
Contract Sections - Contract Section C – Statement of Work, Implement the Supplemental Salt Initiative	

**Contract Output: SRR-SSI**

The Supplemental Salt Initiative will reduce Liquid Waste life cycle schedule and costs by providing additional salt processing capacity and mitigating realized schedule delays in the start of the SWPF. The timely design, fabrication, and installation of processing components and supporting infrastructure is essential to meeting these objectives. Contract outputs below for final design to support fabrication and construction are to be complete by the dates indicated, with the exception of design pending from procurements.

<b>Number</b>	<b>Exact date, periodicity, frequency, quantity</b>	<b>Fee</b>	<b>Completion Criteria</b>
SRR-SSI-01.01	9/30/2011	\$100,000.00	Complete ELAWD Mixing and Transfer System Design to support fabrication and construction , including specifications sufficient to award procurements
SRR-SSI-01.02	9/19/2012	\$351,397.60	Complete specifications for long lead equipment and complete Title II Design for all remaining

			ELAWD components to support fabrication and construction, including specifications sufficient to award procurements for Dry Feed Modifications
SRR-SSI-03.01	6/30/2011	\$100,000.00	Submit SCIX Conceptual Safety Design Report (CSDR) to DOE for approval
SRR-SSI-03.02	9/30/2011	\$200,000.00	Complete SCIX Structural and Shielding Design to support fabrication and construction
SRR-SSI-03.03	9/30/2011	\$100,000.00	Specification for SCIX Rotary Micro Filter (RMF) Assembly complete
SRR-SSI-03.04	8/31/2011	\$50,000.00	SCIX design complete to support early construction release of excavations
SRR-SSI-03.05	7/31/2011	\$100,000.00	Complete Slurry Pump D&R for SCIX
SRR-SSI-03.07	9/30/2012	\$129,092.00	Complete SCIX Demobilization and management of SCIX FY2012 procurements.
SRR-SSI-04.01	9/30/2012	\$157,439.12	Complete early fabrication and installation activities to support the ARP/MCU Life Extension Program.
SRR-SSI-04.02	9/30/2012	\$458,324.00	Complete fabrication and installation activities to support the ARP/MCU Life Extension Program during the ARP/MCU outage and non-intrusive installations prior to and after the outage.

Acceptance Criteria	
SRR-SSI-01.01	Design documents (2) and equipment data sheets (10) issued to Document Control Register (DCR)
SRR-SSI-01.02	Design documents and equipment data sheets issued to DCR

SRR-SSI-03.01	CSDR (U-TRT-H-00009, Rev 0) updated and revised to Rev 1, approved by SRR, submitted to DCR and transmitted to DOE.
SRR-SSI-03.02	C-DCP-H-11001, Rev 0 (Primary Steel Only), and associated shielding and tank top loading calculations, approved by SRR and submitted to DCR
SRR-SSI-03.03	RMF Assembly Module Specification, M-SPP-H-00517, Rev. 0 approved by SRR and submitted to DCR
SRR-SSI-03.04	C-DCP-H-11003, Rev 0 is approved by SRR and submitted to DCR
SRR-SSI-03.05	Work Packages 1057439, 1057441, 1057437 for D&R of the slurry pumps in Tank 41 are set to "Finish" in Passport.
SRR-SSI-03.07	<p>Verification of:</p> <ul style="list-style-type: none"> <li>• Submittal to DCR of SRR approved "Small Column Ion Exchange Program Layup Plan" (reference-V-PCOR-H-00007); this document identifies the status of SCIX at demobilization</li> <li>• Completion of activities supporting the Submersible Mixer Pumps subcontract (including acceptance testing) and supporting the Submersible Transfer Pumps subcontract (up to and including the delivery of the pumps to TNX for testing)</li> <li>• Completion of activities supporting the Rotary MicroFilter subcontract including SRR receipt of the Fabrication Design Package and procedures to support the fabrication of the RMFs</li> <li>• Management of the subcontract for the acquisition of the ion exchange columns, including Termination for Convenience</li> </ul>
SRR-SSI-04.01	<p>Verification of:</p> <ul style="list-style-type: none"> <li>• Fabrication of Contactor Test Stands, Contactor Transport Box,</li> <li>• Installation of a redundant vibration monitoring system,</li> <li>• Fabrication/refurbishment of twenty sampling support devices,</li> <li>• SRNL support in mixing NGS</li> <li>• Procurement and Pre-fabrication activities for SE Coalescer</li> </ul>
SRR-SSI-04.02	<p>Verification of:</p> <ul style="list-style-type: none"> <li>• Placement of orders for engineering equipment and spares (other than long lead) for ARP/MCU.</li> <li>• Construction turnover to operations (CTO) and completion of an Operations Acceptance Checklist (OAC).</li> </ul>

