

# *Project Baseline Summary Report*

Data Source: **EM CDB**

Operations/Field Office: **Savannah River**

Site Summary Level: **Savannah River Site**

Project **SR-IN03 / Plant Maintenance Line Item**

Report Number: **GEN-01b**

Print Date: **3/9/2000**

HQ ID: **0102**

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## **General Project Information**

### **Project Description Narratives**

#### **Purpose, Scope, and Technical Approach:**

Definition of Scope: This Line Item was completed in FY97.  
1 Technical Approach: This Line Item was completed in FY97.

#### **Project Status in FY 2006:**

This Line Item was completed in FY97.

#### **Post-2006 Project Scope:**

This Line Item was completed in FY97.

#### **Project End State**

This Line Item was completed in FY97.

#### **Cost Baseline Comments:**

This Line Item was completed in FY97.

#### **Safety & Health Hazards:**

The Infrastructure Program facilitates use of Site general areas and provides for maintenance of common shared services such as roads, bridges, utility facilities, central sanitary facilities and etc. Infrastructure supports facilities that have chemical and radiological hazards, but does not generally participate in their control and monitoring. For Infrastructure, typically only those hazards associated with work at an industrial facility are present.

The current scope of this project was completed in late FY 1997. Consequently, a safety and health hazard analysis has not been prepared for this project.

#### **Safety & Health Work Performance:**

Activities and check points are described by the Integrated Management System Description. The conditions and requirements are clearly established and agreed upon prior to the starting of any project and those requirements are contractually binding upon WSRC. The key elements of the WSRC Integrated Safety Program are to define the scope of work, identify and analyze hazards associated with the work, develop and implement hazard controls, perform work within controls, and provide feedback on adequacy of controls and continue to improve safety management. The WSRC Integrated Procedures Management System is the primary mechanism for implementing the objective, principles and functions of the Safety Management System. This system establishes Company-Level, Division-level, and Program-specific procedures consistent with organizational roles, and ensures a consistent, discipline site-wide approach to safety while performing work.

#### **PBS Comments:**

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## Project Description Narratives

FY97 operating funded scope assumed use of DOE and contractor FY96 uncosted balances.

Capital funding for this line item project was fully appropriated and authorized in prior years. This Line Item was completed in FY97.

### Baseline Validation Narrative:

Project Review

## General PBS Information

**Project Validated?** Yes      **Date Validated:** 5/1/1994  
**Has Headquarters reviewed and approved project?** No  
**Date Project was Added:** 12/1/1997  
**Baseline Submission Date:** 7/3/1999  
**FEDPLAN Project?** Yes

<b>Drivers:</b>	<b>CERCLA</b>	<b>RCRA</b>	<b>DNFSB</b>	<b>AEA</b>	<b>UMTRCA</b>	<b>State</b>	<b>DOE Orders</b>	<b>Other</b>
						Y		Y

## Project Identification Information

**DOE Project Manager:** L.E. Snyder  
**DOE Project Manager Phone Number:** 803-725-4993  
**DOE Project Manager Fax Number:** 803-725-0375  
**DOE Project Manager e-mail address:** larry.snyder@srs.gov  
**Is this a High Visibility Project (Y/N):**

## Planning Section

### Baseline Costs (in thousands of dollars)

1997-2006 Total	2007-2070 Total	1997-2070 Total	1997	Actual 1997	1998	Actual 1998	1999	2000	2001	2002	2003	2004	2005	2006
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## Baseline Costs (in thousands of dollars)

	1997-2006 Total	2007-2070 Total	1997-2070 Total	1997	Actual 1997	1998	Actual 1998	1999	2000	2001	2002	2003	2004	2005	2006
PBS Baseline (current year dollars)	1,825	0	1,825	1,821	1,821	4	4		0	0	0	0	0	0	0
PBS Baseline (constant 1999 dollars)	1,825	0	1,825	1,821	1,821	4	4		0	0	0	0	0	0	0
PBS EM Baseline (current year dollars)	1,825	0	1,825	1,821	1,821	4	4		0	0	0	0	0	0	0
PBS EM Baseline (constant 1999 dollars)	1,825	0	1,825	1,821	1,821	4	4		0	0	0	0	0	0	0

  

	2007	2008	2009	2010	2011- 2015	2016- 2020	2021- 2025	2026- 2030	2031- 2035	2036- 2040	2041- 2045	2046- 2050	2051- 2055	2056- 2060	2061- 2065	2066- 2070
PBS Baseline (current year dollars)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PBS Baseline (constant 1999 dollars)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PBS EM Baseline (current year dollars)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PBS EM Baseline (constant 1999 dollars)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Baseline Escalation Rates

1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
0.00%	0.00%		3.60%	3.60%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%

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2010	2011-2015	2016-2020	2021-2025	2026-2030	2031-2035	2036-2040	2041-2045	2046-2050	2051-2055	2056-2060	2061-2065	2066-2070
2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%	2.70%

## Project Reconciliation

### Project Completion Date Changes:

Previously Projected End Date of Project: 9/30/1997

Current Projected End Date of Project: 9/30/1998

Explanation of Project Completion Date Difference (if applicable):

### Project Cost Estimates (in thousands of dollars)

Previously Estimated Lifecycle Cost (1997 - 2070, 1998 Dollars):	1,870	Actual 1997 Cost:	1,821	Actual 1998 Cost:	4
Previously Estimated Lifecycle Cost of Project (1999 - 2070, 1998 Dollars):	45	Inflation Adjustment (2.7% to convert 1998 to 1999 dollars):			1
Previously Estimated Lifecycle Cost (1999 - 2070, 1999 Dollars):	46				

### Project Cost Changes

	Cost Adjustments	Reconciliation Narratives
Cost Change Due to Scope Deletions (-):		
Cost Reductions Due to Efficiencies (-):		
Cost Associated with New Scope (+):		
Cost Growth Associated with Scope Previously Reported (+):	-46	\$46K surrendered at end of project. Last year's estimate based on budget, not actuals.
Cost Reductions Due to Science & Technology Efficiencies (-):		
Subtotal:	0	
Additional Amount to Reconcile (+):	0	
Current Estimated Lifecycle Cost (1999 - 2070, 1999 Dollars):	0	

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## Milestones

Milestone/Activity	Field Milestone Code	Original Date	Baseline Date	Legal Date	Forecast Date	Actual Date	EA	DNFSB	Mgmt. Commit.	Key Decision	Intersite
Project Start	SR-IN03-001		10/1/1996								
Project Complete	SR-IN03-002		9/30/1998								

## Milestones - Part II

Milestone/Activity	Field Milestone Code	Critical Decision	Critical Closure Path	Project Start	Project End	Mission Complete	Tech Risk	Work Scope Risk	Intersite Risk	Cancelled	Milestone Description
Project Start	SR-IN03-001			Y							
Project Complete	SR-IN03-002				Y						