

# ESH Program Description and Assessment Document Pilot



**Date: November 9, 2011**

**Presenter:**

Patricia Allen, Director of ESH&QA and Contractor Assurance, Savannah River Remediation

**Event:**

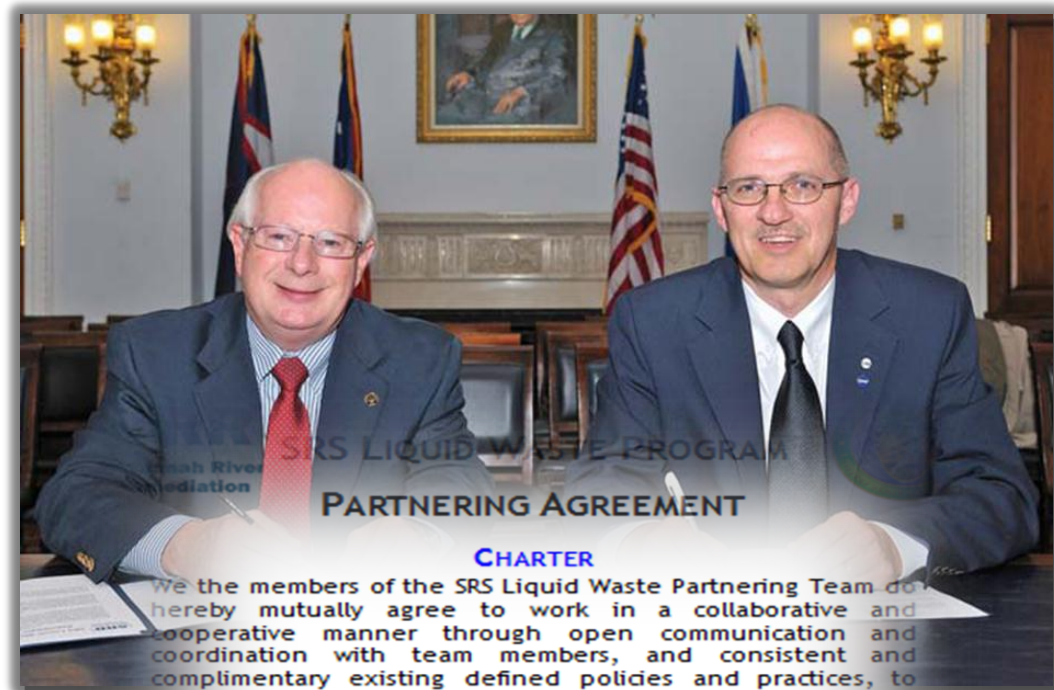
ISM-QA EFCOG Meeting



- EM Goal
- Creates win-win
- Early detection of problems and issues
- Safe, compliant and cost-effective execution of contract objectives

*We do the right thing.*

- Communicate and reinforce the right picture
- Implement effective processes
- Retain and develop the right people
- Engage and involve the workforce



**CHARTER**

We the members of the SRS Liquid Waste Partnering Team do hereby mutually agree to work in a collaborative and cooperative manner through open communication and coordination with team members, and consistent and complimentary existing defined policies and practices, to develop and reinforce the partnering process, which will result in accomplishing the mission and realizing the vision of the SRS Liquid Waste Program.

#### **VISION**

This Partnering Team will establish a performance record that is a model of excellence recognized by stakeholders, inside and outside the Department of Energy, as Best-In-Class due to its demonstrated commitment to safety, management, business and technical excellence in delivering results meeting the highest standards as promised on schedule, with maximum cost efficiency.

#### **MISSION**

This Partnering Team will work together in a manner consistent with the goals and objectives of this charter to achieve the contract commitments for safely treating and disposing of radioactive waste and closing high level...

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DOE & SRR Partnering



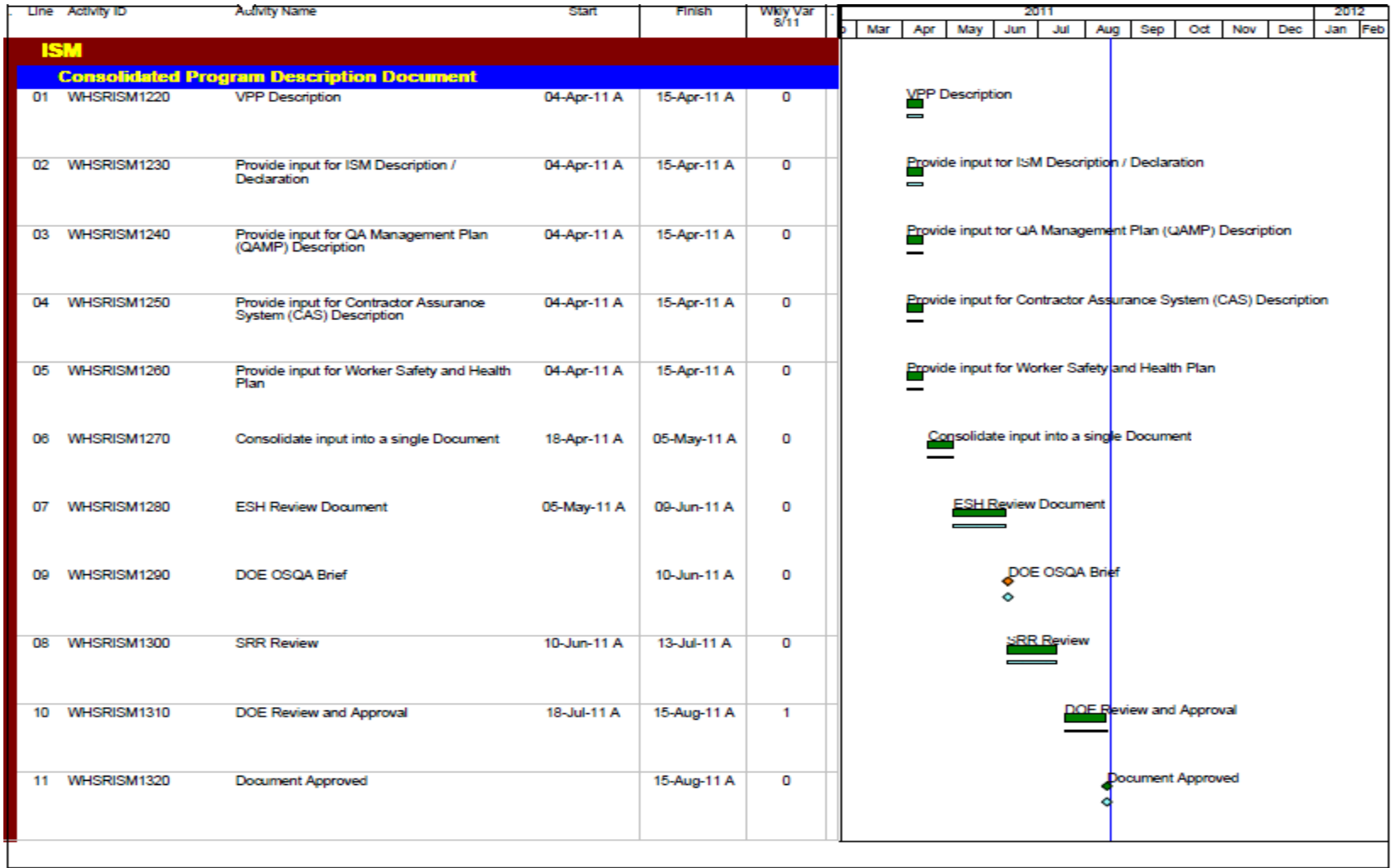
“How” and not “What” and “When”



SRR Integrated Safety Management System: A Comprehensive Description of the System, Implementation, and Annual Effectiveness – FY2011

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- Integrated Safety Management System Description
- Worker Safety and Health Program
- Quality Assurance Management Plan
- Contractor Assurance System Description
- Voluntary Protection Program Annual Evaluation
- Integrated Safety Management System Declaration of Effectiveness



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## ISM Description/Declaration

- DOE Policy 450.4A, *Integrated Safety Management Policy*
- DOE Order 450.2, *Integrated Safety Management*



## Quality Assurance Management Plan

- 10 CFR 830 Subpart A, *Quality Assurance Requirements*
- DOE Order 414.1C, *Quality Assurance*

## Contractor Assurance System Description

- DOE Policy 226.1, *Department of Energy Oversight Policy*
- DOE Order 226.1, *Implementation of Department of Energy Oversight Policy*
- *EM Corporate Performance Metrics System For Quality Assurance Programs*

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## Voluntary Protection Program Annual Evaluation

- DOE/EH-0434, *Department of Energy Voluntary Protection Program – Part II: Procedures Manual*



## Worker Safety and Health Program

- 10 Code of Federal Regulations (CFR) 851, *Worker Safety and Health Program*

- 1 Document vs. 6 Documents
- 50% Reduction in the number of total Pages



Reduction in volume  
primarily due to standard language used in all.



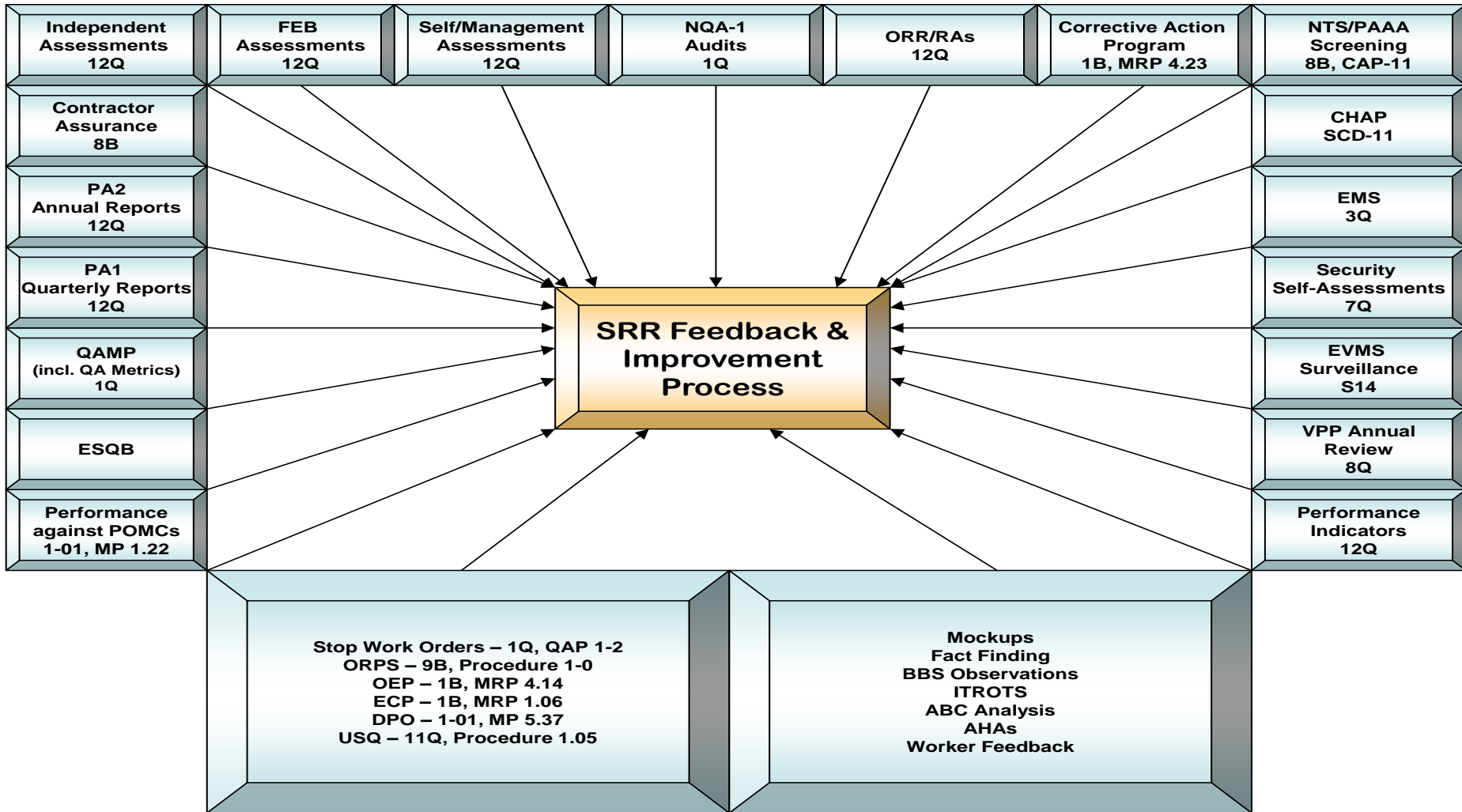
**Reflects the true integration of SRR Management Systems**

**Reflects SRR and DOE Continuous Improvement**

**Reduces opportunity for conflict between individual Submittals**

**Allows a holistic concurrent review of all major elements of ISM**

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- **Submitting the consolidated report on 7/15 coincides with the SRR 3<sup>rd</sup> Quarter Performance Analysis report, reflecting input from all Functional Area Managers.**
- **Effectiveness determined from**
  - Functional Area Manager program reviews
  - Integrated Independent Evaluation input
  - Integrated Assessment Plan results
  - Startup readiness reviews
  - Annual safety culture survey

**“The (DOE-SR) Office of Safety and Quality Assurance concurs with the report...”**



**DOE-SR Manager of Safety and Quality Assurance Robert Edwards and SRR ESH&QA Director Patricia Allen Signing the Consolidated ISMS Description/Declaration Document**



Department of Energy  
Savannah River Operations Office  
P.O. Box A  
Aiken, South Carolina 29802  
**AUG 15 2011**

Kathryn B. Burnau, Manager  
Contract Administration,  
Procurement and Property Services  
Savannah River Remediation, LLC  
Building 766-H, Room 2007  
Aiken, SC 29808

Dear Ms. Burnau:

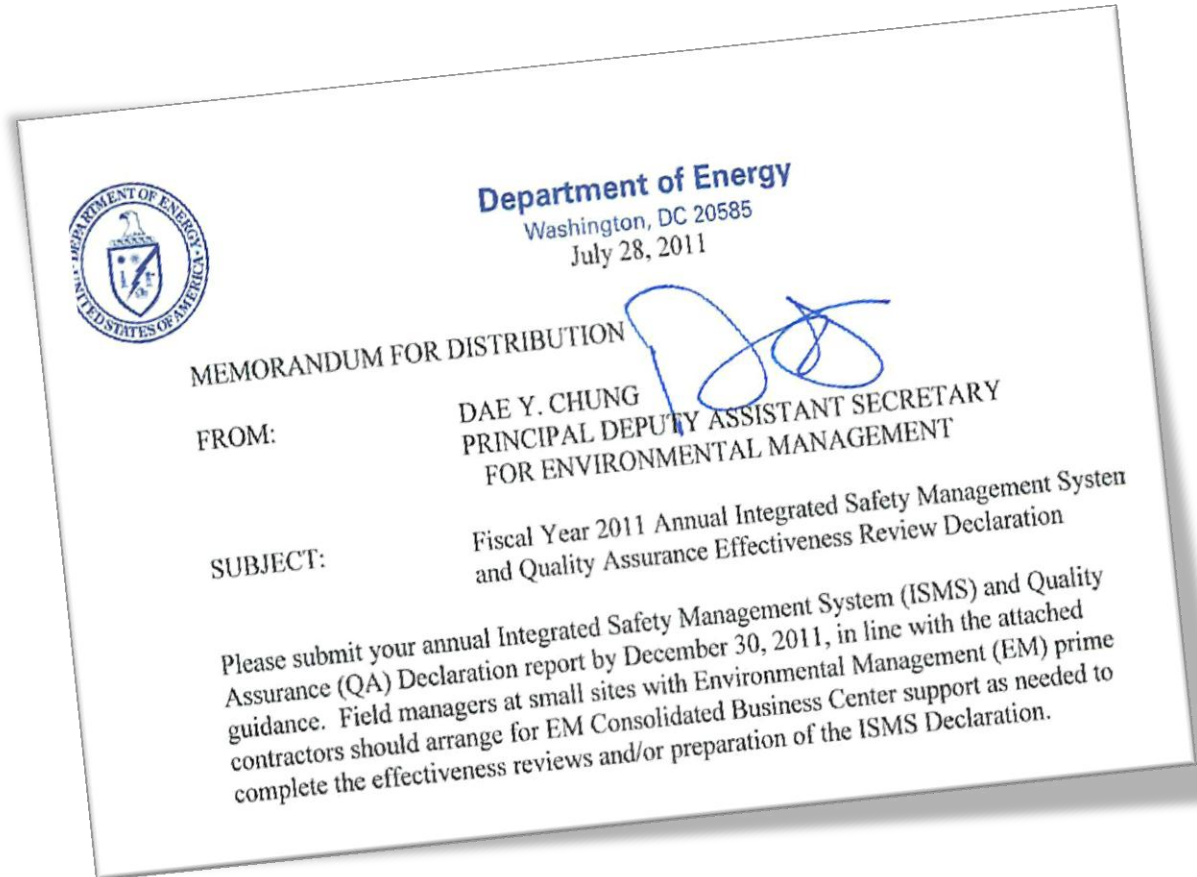
**SUBJECT:** Contract DE-AC09-09SR22505 - Request for Approval - Savannah River Remediation, LLC (SRR) Integrated Safety Management System (ISMS): A Comprehensive Description of the System Implementation, and Annual Effectiveness - Fiscal Year 2011 (FY11); SRR-CAA-2011-00336 (Letter, Burnau to Morton)

**Ref:** FY11 Annual ISMS and Quality Assurance Effectiveness Review Declaration, dated July 28, 2011 (Memo, Chung to Distribution)

The Department of Energy Savannah River Operations Office (DOE-SR) has reviewed the subject report - ISMS: A Comprehensive Description of the System Implementation, and Annual Effectiveness - FY 2011. The Office of Safety and Quality Assurance concurs with the report

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- Addressed EM supplemental effectiveness declaration criteria
- Submitted October 31, 2011



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## Planned continued improvement for FY12 includes:

- Consolidating 3<sup>rd</sup> Quarter Performance Analysis report with the ISM Description/Effectiveness Declaration
- Performing expanded assessments to evaluate ISM/VPP effectiveness (for FY12 and other years when an Integrated Independent Evaluation is not performed)



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