

FY 2016 EMS Goals and Objectives

FY16 EMS Goals and Objectives

Requirement Leadership in sound environmental stewardship at SRS through innovative programs and projects.				
Strategy Continuous improvement in the reduction of the environmental impacts of SRS operations.				
Goal	Environmental Aspect	Strategies	Implementation	Status
Clean Energy Initiatives	Greenhouse Gas Reduction	Operate 4 biomass plants Travel reductions and use of internet conference resources	Site Sustainability Plan	Exceeding Goal. SRS has achieved this reduction primarily due to the Biomass Cogeneration Facility.
	Sustainable Buildings	Cool roof technology Preventative maintenance and energy efficient repairs Work to reduce peak Electric at requirements Earth Day Activities	Site Sustainability Plan 3Q Procedure 13.5	Partially Meeting Goal. Cool roof are being installed and energy efficient maintenance continues. EISA building evaluations are being performed, but more need to be completed. Goal Met. SRS had several Earth Day booths at the Aiken earth day activities as well as Employee Ideas and communications.
	Fleet Management	Continue to obtain alternate fuel vehicles for SRS fleet	Site Sustainability Plan	Goal Exceeded. SRS continues to be a leader in the use of E85 fuels.
	Water Use Efficiency and Management	Reduce water usage through low flow device installation	Site Sustainability Plan	Goal Met. SRS has realized a 20.3% decrease in potable water intensity (FY2016 versus FY2007).
Sustainability Goals	Pollution Prevention and Waste Reduction	Diversion of at least 50% of routine sanitary waste to recycle Conduct a One Simple Act of Green IDEAS campaign Monthly One Simple Act of Green communication	Site Sustainability Plan 3Q Procedure 13.5 3Q Procedure 13.5	Goal Met. SRS diverted 50% (695 metric tons) of nonhazardous solid waste for recycling. Goal Met. Campaign continues through the IDEAS program during February. Winner was diesel filter cleaning. Partially Meeting Goal. Some communications did not carry the OSAG label.
	Sustainable Acquisition	Procurement of Environmentally Preferred Goods And Services Include EPP clause in 95% of applicable new solicitations	Site Sustainability Plan	Goal Met. 100% of solicitations contained the EPP clause.
	Electronic Stewardship and Data Centers	SRS will continue leasing and purchasing eligible PCs, laptops and Monitors which meet EPEAT standards	Site Sustainability Plan	Goal Exceeded. 99% of eligible products purchased met the EPEAT standards.
	Renewable Energy	Biomass power 7.5% of electricity consumed Will be from renewable resources	Site Sustainability Plan	Goal Exceeded. 48% of electricity consumed at SRS is biomass produced.
Environmental Protection	All Releases Remain Within Regulatory Limits	Maintain Regulatory Compliance Conduct "Pre 3560" inspection to identify issues at outfalls Conduct "Pre CEI" inspection to identify potential RCRA issues	3Q Procedure 2.16 (Rob Backer) 3Q Procedure 6.9 & 6.21 (Hal Morris)	Goal Met. Inspections were conducted during the year. Goal Met. Inspections were conducted during the year.
	Ensure Facility Activities Meet Regulatory Expectations	Continuous Improvement Communicate on significant site environmental issues through the SEMC Conduct routine and thorough Assessments of activities to identify environmental improvements Conduct Quarterly ECA Meetings	SRS Environmental Policy Self Assessment Program 3Q Procedure 13.5 (Jeff Ward)	Goal Met. SEMC meets monthly and works to solve common issues such as chemical waste disposal. Goal Met. Assessments were planned, scheduled and conducted in accordance with procedures and requirements. Partially Meeting Goal. Quarterly meetings have been replaced with focused sessions to address specific issues.