

# The Role of Executive Leadership In Developing and Maintaining a Strong Safety Culture

**Garry Flowers** 

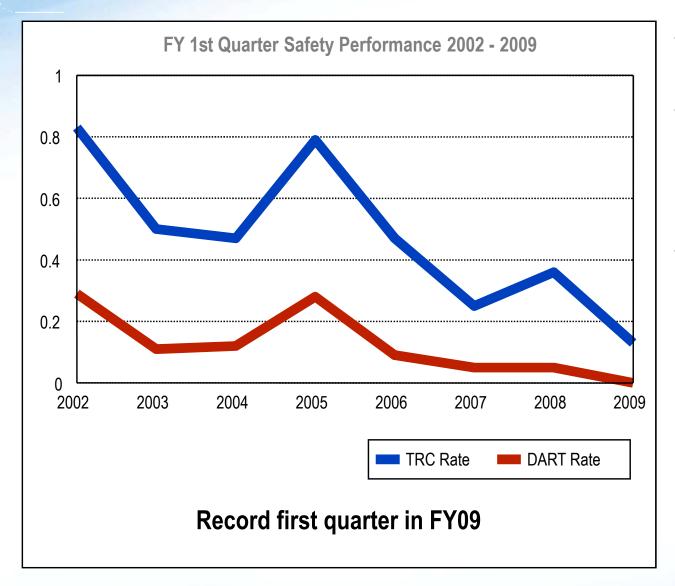
President and CEO
Savannah River Nuclear Solutions, LLC



WM 2010

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#### **Safety Performance**



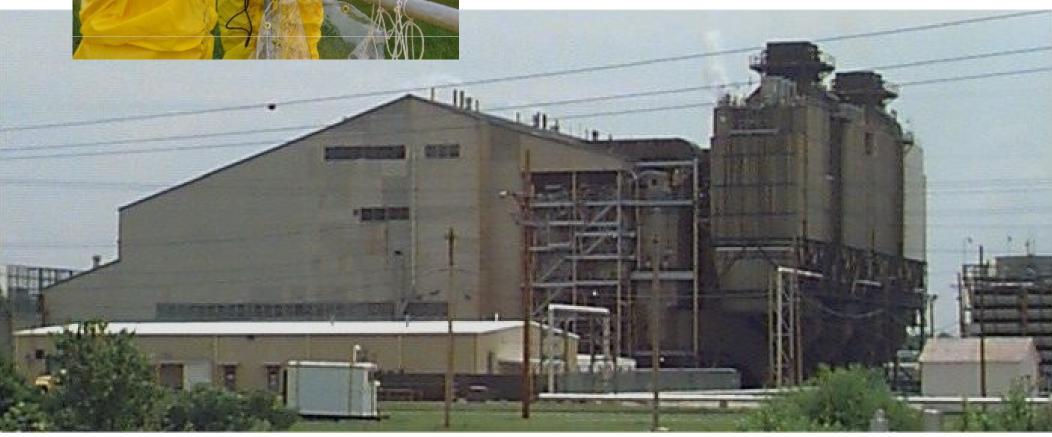
- Operations has worked 10 million safe hours 11 times
- Construction stands at a national record of 23 million safe hours and counting
  - Last lost workday: June 1998
- SRNL is DOE's safest laboratory



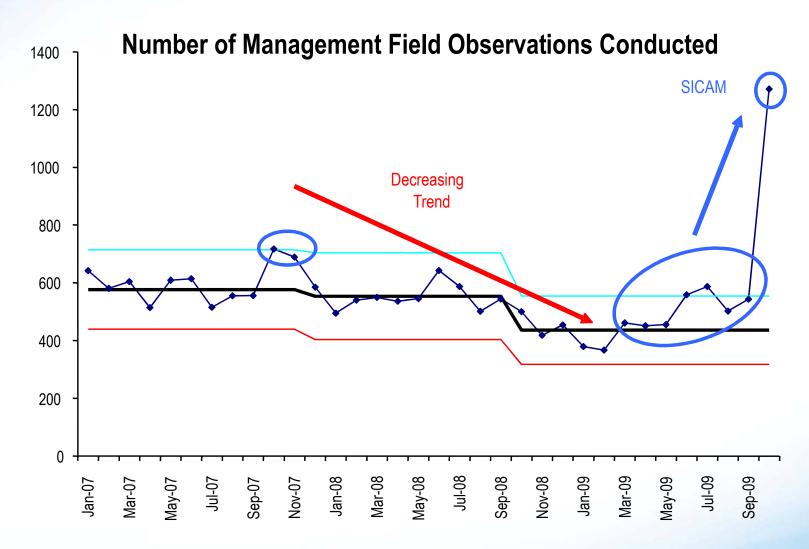
# **Safety Incidents**



- August 2009 Nitric Acid Spill
- September 2009 Arc Flash Injury



#### **Measuring Effectiveness: MFO Leading Indicators**





## **DuPont Safety Assessment**

- DuPont Survey 83 percent response rate
- Assessment team of six experienced DuPont personnel
  - At SRS October 19-23
- DuPont's view is that "culture change" occurs over a period of years; positive/negative
  - Evidence suggests our culture impact began ~ 2005
- Even though metrics were historically good, the assessment confirmed a "culture" issue



## Safety: A Business Imperative

- First and foremost
- Continuously improve
- Five million safe hours SRNS Operations
- 24 million safe hours Site Construction
- Zero Incidents Culture



