



**Savannah River
Remediation**

AMENTUM | BECHTEL | JACOBS | BWXT

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SAVANNAH RIVER REMEDIATION: DELIVERING RESULTS

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Safety Integrity Ownership Teamwork Continuous Improvement



SRR Contract in Perspective



- Savannah River Remediation is responsible for eliminating radioactive liquid waste produced from Cold War era nuclear weapons production
- SRR contract began on July 1, 2009
- Contract extended to January 31, 2022
- DOE has awarded Integrated Mission Completion Contract
- Current workforce of ~2,700 employees (including subcontractors)

SRR Savannah River
Remediation
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MISSION: Safely reduce the risk of radioactive liquid waste stored in aging waste tanks to the community and environment.

VISION:

1. We will safely improve the world.
2. We will strive to be event free and learn from mistakes.
3. We will be proud of what we do and how we do it.
4. Every person will come to work knowing they will be valued and go home feeling they accomplished something wonderful.

SAFETY

TEAMWORK **INTEGRITY** **OWNERSHIP**

CONTINUOUS IMPROVEMENT

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Values & Expectations

1. SAFETY

- a. Conduct all activities in a disciplined manner
- b. Follow procedures or change them
- c. Take your safety and the safety of your co-workers personally – 24/7
- d. Use time out or stop work when things aren't right
- e. Actively support safety programs and initiatives

2. INTEGRITY

- a. Tell the truth, all the time
- b. Do what you say you are going to do
- c. Model high standards

3. OWNERSHIP

- a. Admit your mistakes and take responsibility
- b. Hold yourself and others accountable
- c. Have a positive attitude
- d. Give your best everyday

4. TEAMWORK

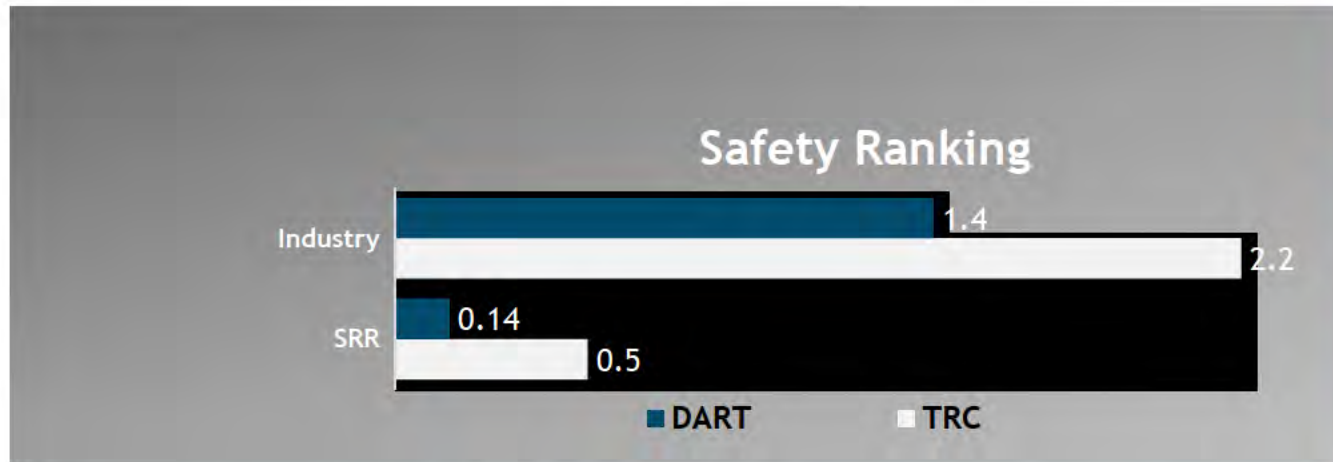
- a. Respect each other and actively listen
- b. Express opinions without attacking others
- c. Treat others as you would like to be treated
- d. Help each other achieve our mission
- e. Show flexibility in meeting goals and commitments
- f. Recognize co-workers for exceptional performance
- g. Communicate "why"

5. CONTINUOUS IMPROVEMENT

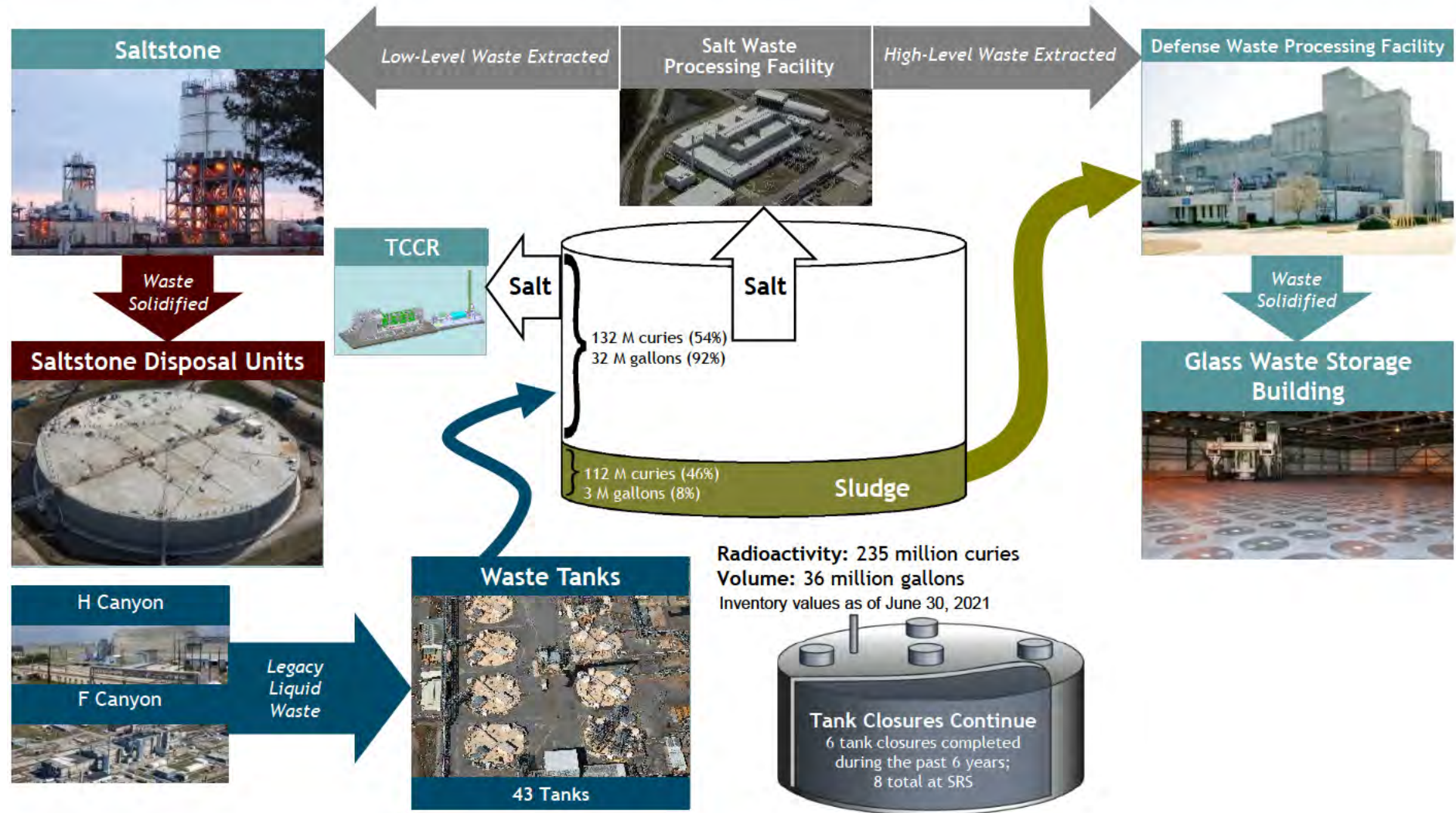
- a. Learn from mistakes and successes
- b. Demonstrate a questioning attitude
- c. Eliminate non-value-added tasks
- d. Have a bias for action to fix issues
- e. Support individual development initiatives

- **Record-setting worker safety**
 - 11 million safe hours without a missed day of work injury
 - Achievement reached 2018
 - Highest operations total since contract began
 - Currently at 8.4 million-plus safe hours - 3rd best ever
 - SRR Construction >34 million safe work hours (23 years)

- **COVID-19 protections and protocols**
 - Nearly one-third of employees teleworking
 - Protections for workers are rigorous
 - Greater than >93% of the workforce is fully or partially vaccinated
 - Safely accomplishing our mission since the pandemic began



Liquid Waste Tank Cleanup



SRS Liquid Waste Program Integration

Safe storage, treatment, and disposition of SRS high-level waste requires synchronization of several highly interdependent nuclear facilities and chemical operations



Integrating with the Salt Waste Processing Facility

- SWPF (Parsons Corp.) began operations January 18, 2021
- All Liquid Waste Systems have been successfully operated to support SWPF
- SWPF processing leading to many processing records for a single Fiscal Year (FY):



- ▶ ***SRR has transferred 2.4 million gallons of salt waste to SWPF***
 - *More salt waste than ever before*
 - *Breaks Tank Farm Fiscal Year record for total salt waste transferred to a processing facility, set in FY13*
- ▶ ***SRR has produced over 5 million gallons of grouted decontaminated grout***
 - *Produced at Saltstone Production Facility and transferred for permanent disposition in Saltstone Disposal Units*

➔ ***Every day is a new production record!*** ➔

Delivering Results: Saltstone Disposal Units

SDU 7

- Received CD-4, ready for operations

SDU 8

- All 14 floor sections complete
- All 25 wall sections complete
- All 208 columns complete
- 7 of 7 roof sections complete
- Erecting cable wrapping machine - will begin installation of 341 miles of tensioning cable

SDU 9

- 12 of 14 floor sections complete
- 2 of 25 walls complete
- 24 of 208 columns complete

SDU 10-12

- Received CD-2/3, authorized for construction



Summary

- We focus on safely performing our mission
 - Protect workers, public, environment
- Continue to be good stewards of the American taxpayers' money
 - Accelerating mission completion saves money
- Supporting education, our community, and our stakeholders
- Thank you for your continued support

