

Building a SAFETY DYNASTY at Savannah River Site



Purpose

- Discuss dynasties
- Inform you about the Voluntary Protection Program (VPP)
- Discuss elements of VPP



Your Role

- Ask questions
- Answer questions
- Play **Football!!!**



What You Leave With

- Better understanding of VPP
- Greater appreciation for your safety performance
- More unified “**Team Spirit**”



Savannah River Site



DOE facility
constructed in
the early 1950s
to support
national defense

10,000 workers, 310
square miles, many
facilities



Savannah River Site

1994 – Began
VPP journey

1994

Formed VPP
Core Team

1997

First HQ
Assessment

1999
“MERIT” Status
Awarded in 1999

VPP Star Site
in 2000



2003

Recertified as STAR

2004

Earned Legacy of
STARS Award



2006

Earned 5th consecutive
STAR of Excellence
Award from DOE

2007

Received 2nd Legacy of
STARS and 6th STAR of
Excellence

**Currently, 7 Star of Excellence awards and
2 Legacy of STARS awards**



DYNASTY

DYNASTY, a seven letter word with a lot of meaning.

- 1: A succession of rulers of the same line of descent
- 2: Powerful group or family that maintains its position for a long time
- 3: A team that dominates their sport for multiple seasons or years

Sports Dynasties



New York Yankees

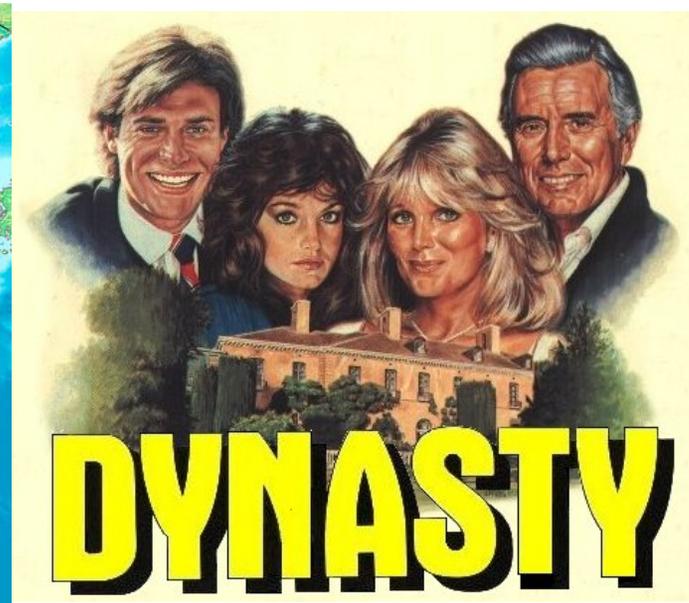
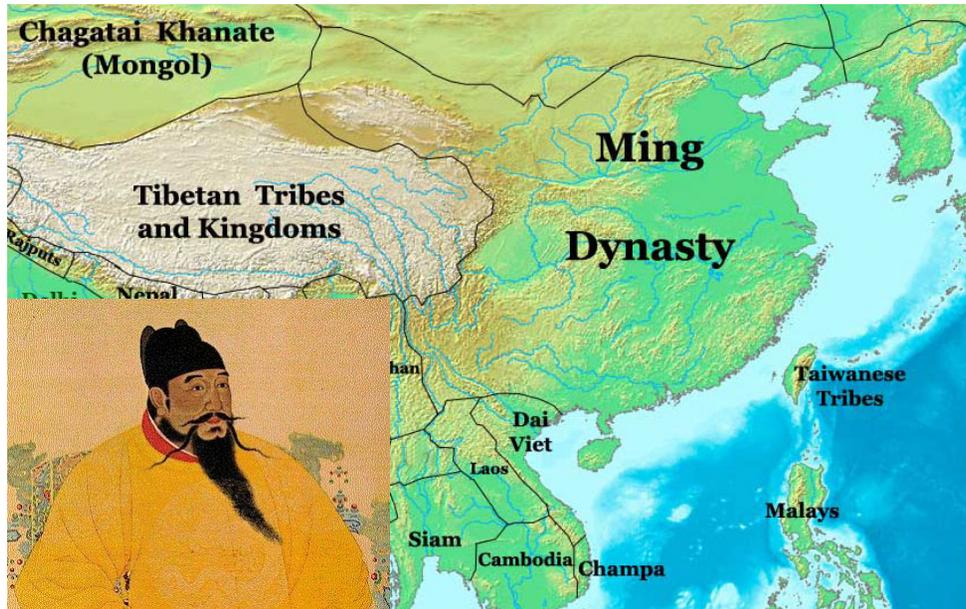


Chicago Bulls



Pittsburgh Steelers

Other “Dynasties”



Dynasty Defined

- What really makes a dynasty?
What makes any one team
“better” than the other teams?
- Has SRS achieved dynasty
status by receiving seven Star
of Excellence awards and two
consecutive Legacy of Stars
awards??
- Do Webster’s definitions
apply???



Look at the 1st definition:

“A succession of rulers of the same line of descent”

- In sports, managers change and owners change
- At SRS we certainly haven't kept the same company (ruler) through the years
 - Dupont, Westinghouse, CBS, Washington Group, URS, etc.
- Now we're SRNS and SRR

BUT, is the managing entity our ruler???

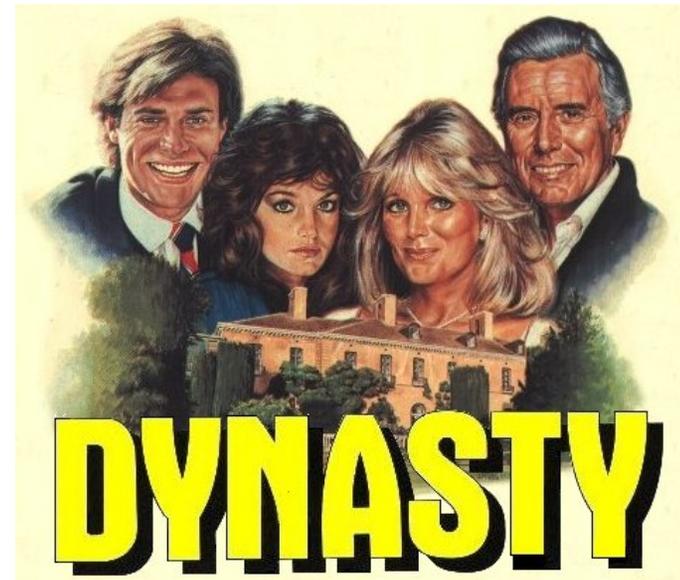


Maybe that's not what makes us think we're a dynasty...

Look more closely at the second definition:

A powerful group or family ...

- In the sports world you hear every season about players not getting along with each other or the coaches. Can they be called a family, even a powerful group?
- At our Site we have a lot of groups, managers, different crafts in construction, different work areas, different divisions. But, if we work together **do we gain power?**



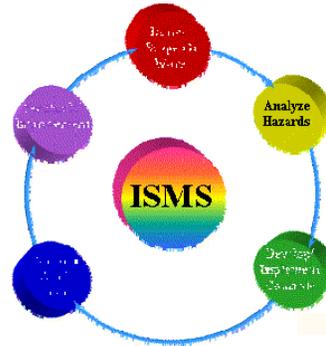
So, if it's not necessarily the family or the rulers that make a dynasty, could it be the power??? And, **where does the power come from?**

But even more importantly what does this have to do with safety?
OR VPP???
OR SRS BEING A SAFETY DYNASTY???



With a sports team, “winning” is the common theme of a dynasty. Even here on site, we are equating “winning” safety awards with a safety dynasty. So how does VPP make us winners? What makes the Steelers, the Bulls, the Yankees and SRS winners?

What is VPP?



- A Safety Program?

- Why is SRS a STAR site?



- What are the Star of Excellence and Legacy of Stars???

- Why do we think we are so special or receive them?



The 5 Elements of VPP & how SRS meets the Elements



ZERO IncidentsSM

Management Leadership

- Health and Safety Blitz
- President's Zero Incidents Council
- Ensuring the safety and health of employees by procedures
- Removing employees from hazardous work situations
- **Emphasizing employee safety in all management decisions**
- Evaluating hazards and devising protections against them
- Taking disciplinary action for safety violations
- Promoting on- and off-the-job safety programs

Employee Involvement

- **HPI**
- **BBS**
- Attendance at company sponsored safety functions
- “Time-Out” Process
- Participation in pre-job briefings
- Construction’s Safe-T Program

WorkSite Analysis

- Accident/incident investigation system
- Pre-use and Pre-Start-Up Analysis
- Trending of safety and health data
- **Pre-job planning and preparation**
- Comprehensive health and safety surveys to identify existing hazards and potentially significant risks





Hazard Prevention and Control

- PPE Program
- ALARA Program
- Preventative/Predictive maintenance program
- Emergency Preparedness Programs
- Medical/Wellness Programs

Health and Safety Training

- CAT
- GET
- RadWorker Training
- BBS Observation training
- Job Specific Training
- Facility Specific Training
- **Toolbox/Safety Meetings**



Site Training Team

Where Excellence is the Standard

Rules of the Game

- 1) Coin toss decides receiving team and end zone to defend (teams will alternate downs)
- 2) Question “kicked off” to receiving team - 30 second play clock starts
- 3) Quarterback “huddles team” to determine answer
- 4) Quarterback sprints to football basket and selects football with correct answer
- 5) Quarterback passes football to team member (receiver)

Rules of the Game (cont.)

- 6) Receiver shouts answer to referee (receiver maintains possession of football until end of game)
- 7) First team to score touchdown wins

Each correct answer within the 30-second window gains 10 yards

Each correct answer outside 30-second window gains 5 yards

Incorrect answer receives 0 yards



So now we know what VPP is, what makes SRS a Star Site, and why we are a Star Site, but let's get back to our original question....

What give us the right to call ourselves a SAFETY dynasty?

We are NOT “A succession of rulers of the same line of descent”.
BUT we ARE a succession of workers on the same site sharing the same safety culture....

A powerful group or family... **Our power comes from our safety culture; it is instilled into every one of us. Our co-workers are our family.**





Savannah River Site has over 50 winning seasons! During most of those we were at the top of the safety leader board in the DOE Complex. We continue to be the model of safety excellence in the complex.

BUT we can't rest on our record...

One thing we've learned during our quest for the VPP Star is that ***you are never quite as good as you think you are...***

Another key component of VPP is **continuous improvement**; it's been said ***"it is much easier to get a star than to keep a star"***....**Brad Davy, Manager
DOE Office of Worker Safety and Health Assistance**

So, are we a safety dynasty?

Maybe, maybe not...yet

- some dynasties have lasted for 100's, even 1000's of years

BUT...

We do think we have a great start!



QUESTIONS???

