

Welcome





We've joined with our employees to pursue a goal we can all believe in: long-term survival. We run Nucor first and foremost to ensure that, a decade or two from now, there will still be a place for our children and grandchildren to work without being laid off. That is our higher calling"
- Ken Iverson - Plain Talk

PROVIDING FOR OURSELVES AND OUR FAMILIES

NUCOR

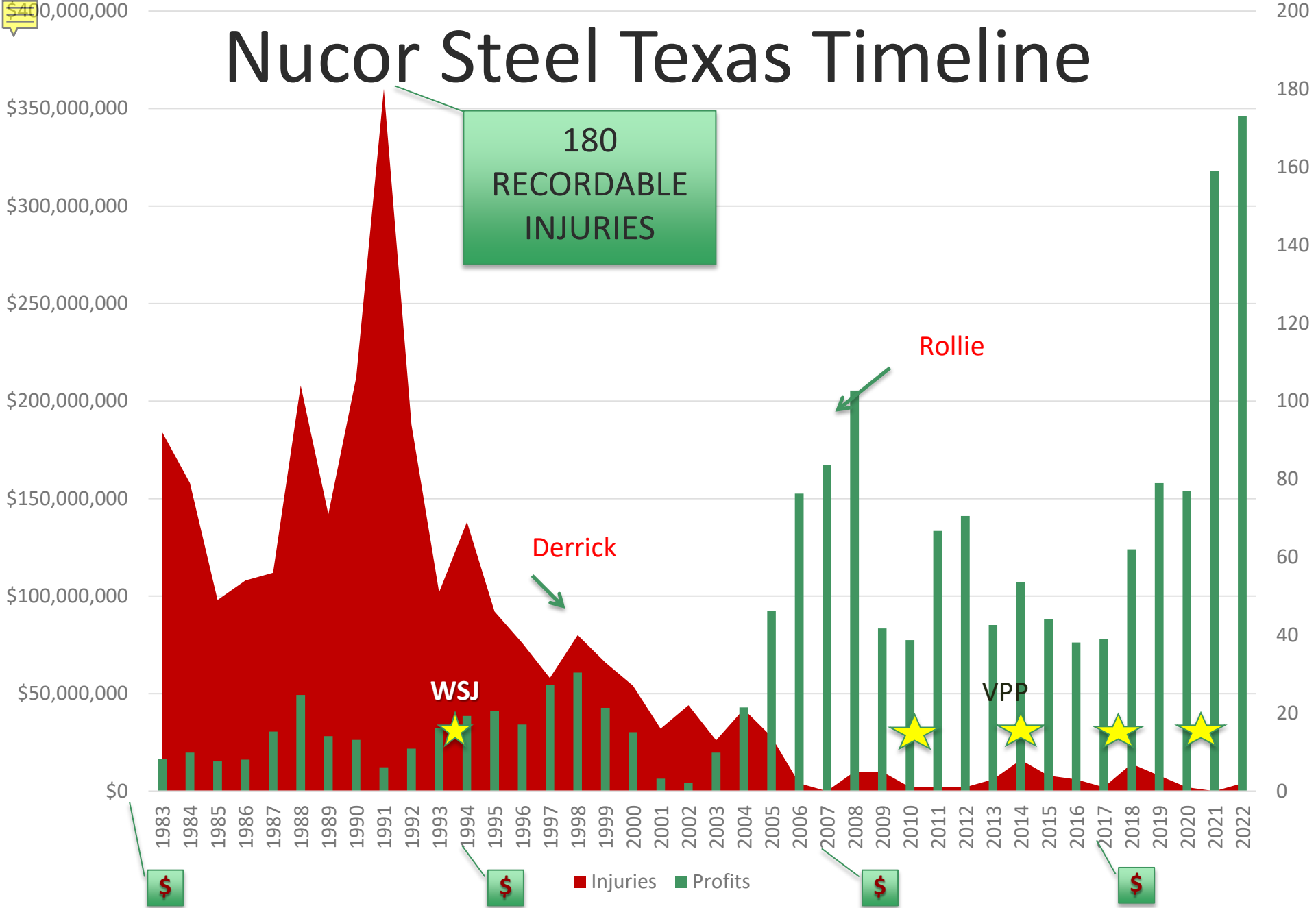


What's your safety "Why"?

NUCOR



Nucor Steel Texas Timeline



LAGGING INDICATORS

****SAFETY PERFORMANCE****

LEADING INDICATORS

TRAINING/COACHING/MENTORING

SAFE OBSERVATION (PROMOTING SAFE BEHAVIOR)

RISK ANALYSIS / REDUCTION

UNSAFE OBSERVATION (REDUCING UNSAFE BEHAVIOR)

HAZARD RECOGNITION / ELIMINATION

AUDIT/INSPECTION FINDINGS

NEAR MISS INCIDENT

PROPERTY DAMAGE

1ST AID INJURIES

RECORDABLE INJURIES

LOST TIME INJURIES

FATALITIES

**TEAM MEMBER DEVELOPMENT
MEASUREMENT** Level of Success
Based on TMs Exposure to Timely
Accurate Info/Coaching/Feedback &
Right Teachers / Mentors / Leaders

**TEAM MEMBER OWNERSHIP AND
INVOLVEMENT MEASUREMENT**
Level of Success Based on TMs Finding
Hazards and Exposures Prior to Failure.
Measure: % & Level of TM Involvement

FAILURE MEASUREMENT
Level of Failure Based on
TM Interaction with Hazard,
Time / Distance / Luck
(President Safety Award Criteria)



What is our safety goal?

ZERO!

Where is Jewett Today?



- Process – When we run things as a process we never stop improving.
- Engagement – Engaging our Team on the right things for the right reasons.
- Leadership, Ownership, Measurement and Accountability – The keys to continual improvement.

SAFETY STRATEGY

Goal: Zero Injuries & Reducing Risk

1. PEOPLE

- SAFETY FOR THE RIGHT REASONS
- FRIENDS / FAMILY / EACH OTHER
- BROTHER'S KEEPER
- OWNERSHIP (ORA)
- PROVIDER-SHIP

2. PROCESS

- TEAM LED CHST'S
- NMS IMPLEMENTATION
- WORK PROCESS REVIEWS

3. TECHNOLOGY

- INNOVATION & CREATIVITY
- FULL TM ADOPTION

4. TEAM ENGAGEMENT

- OPEN & HONEST COMMUNICATION
- EMPOWER TM'S

5. SIF POTENTIAL RECOGNITION

- EFFECTIVE TRAINING
- SAFE BEHAVIORS
- SIF POTENTIAL MITIGATION



Our Challenge: Becoming the World Safest Steel Company

What are “RedLines”?



At Nucor, the red lines are behaviors that are never acceptable and situations that we will never put ourselves in or expect others to put themselves in

RedLines Definition:

- Mitigates a high SIF potential hazard
- Must be clearly defined - Must be Specific and Auditable
- Can be applied across a group: Nucor-wide, Product Group, Common Departments
- Has no exceptions
- Expectation of 100%, “perfect” compliance
- We must be committed to providing the necessary resources (including capital)

NSTX Red Lines

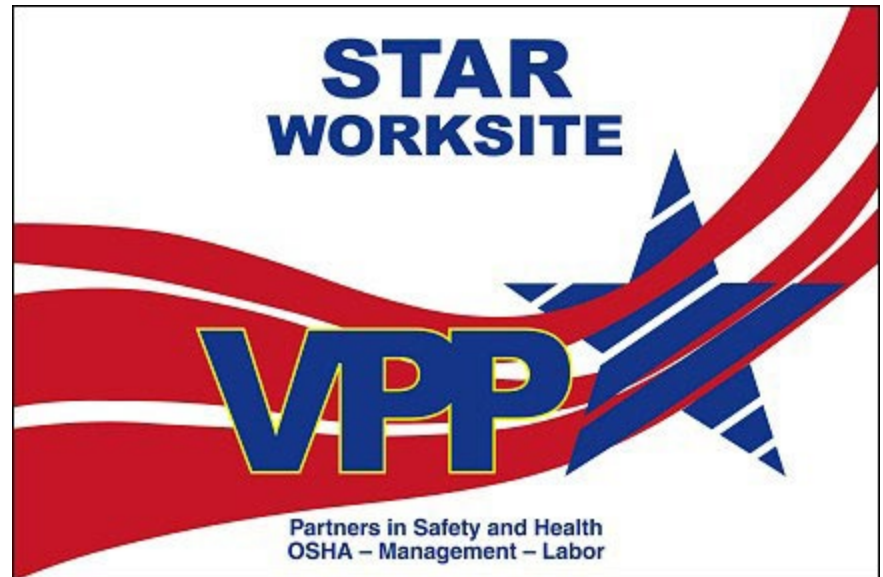
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MELT SHOP	
1	No one is on the sump or in front of the slag door with liquid steel in the furnace
2	No one in spray chamber with a casting strand
3	No one on the lid of a hot tundish
ROLLING MILL	
1	No one inside the red line/ hazard zone with a bar/slab/coil/strip running in the mill.
2	Gas furnace (reheat, annealing, etc.) startup procedures followed.
SHIPPING	
1	No one riding on rail car ladders
CRANES	
1	No one operating a powered crane performs any other task and all crane operators turn off and secure remotes prior to doing any other task including rigging.

Not Just a Flag, but a Tool!



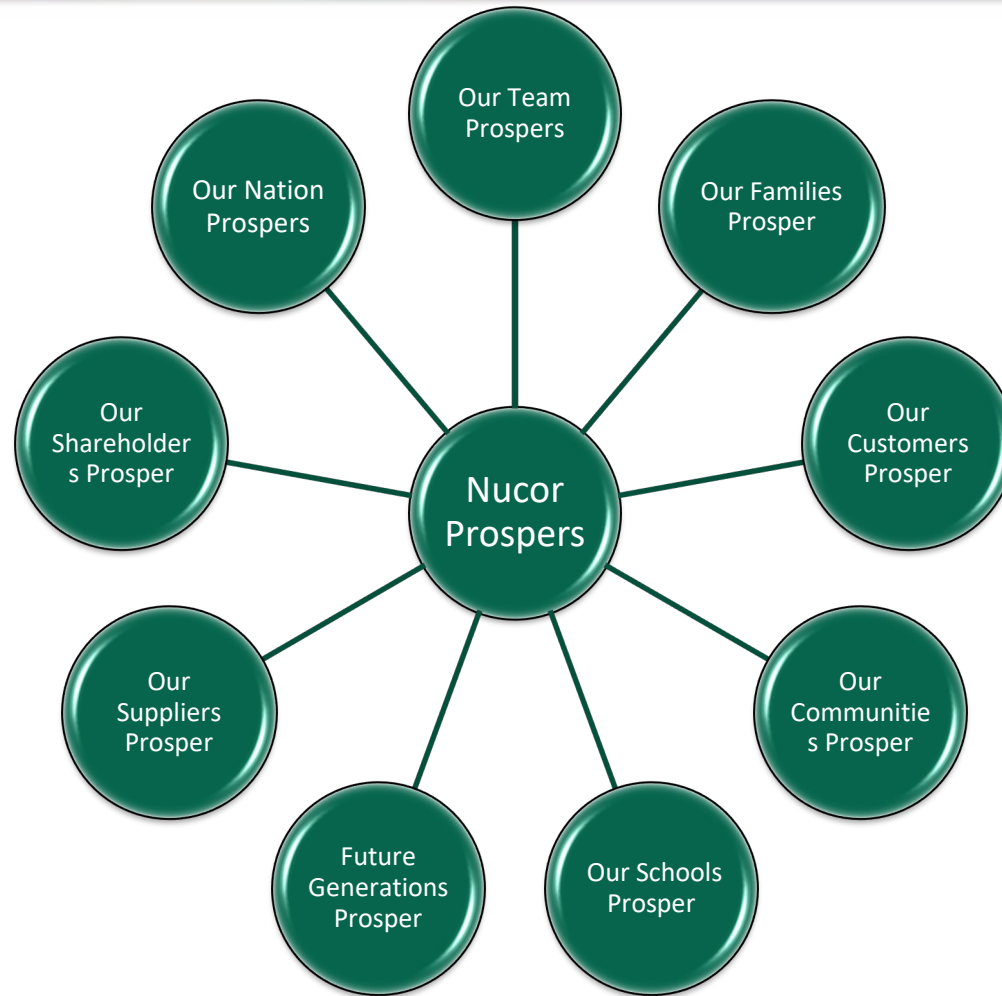
Voluntary Protection Programs (VPP) is an Occupational Safety and Health Administration (OSHA) initiative that encourages private industry and federal agencies to prevent workplace injuries and illnesses through hazard prevention and control, worksite analysis, training; and cooperation between management and workers.



Accountability Is Multi-Dimensional

- **TMs to Leadership**
- **Leadership to TMs**
 - **TMs to TMs**
- **TMs to Families/Friends**

What Happens When We All Do Our Jobs Well?



We can do a lot of good by doing well!