



# PHMSA'S Web Conference Series 2014



## **RP 1173: Pipeline SMS Requirements**

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# Pipeline Safety Management System



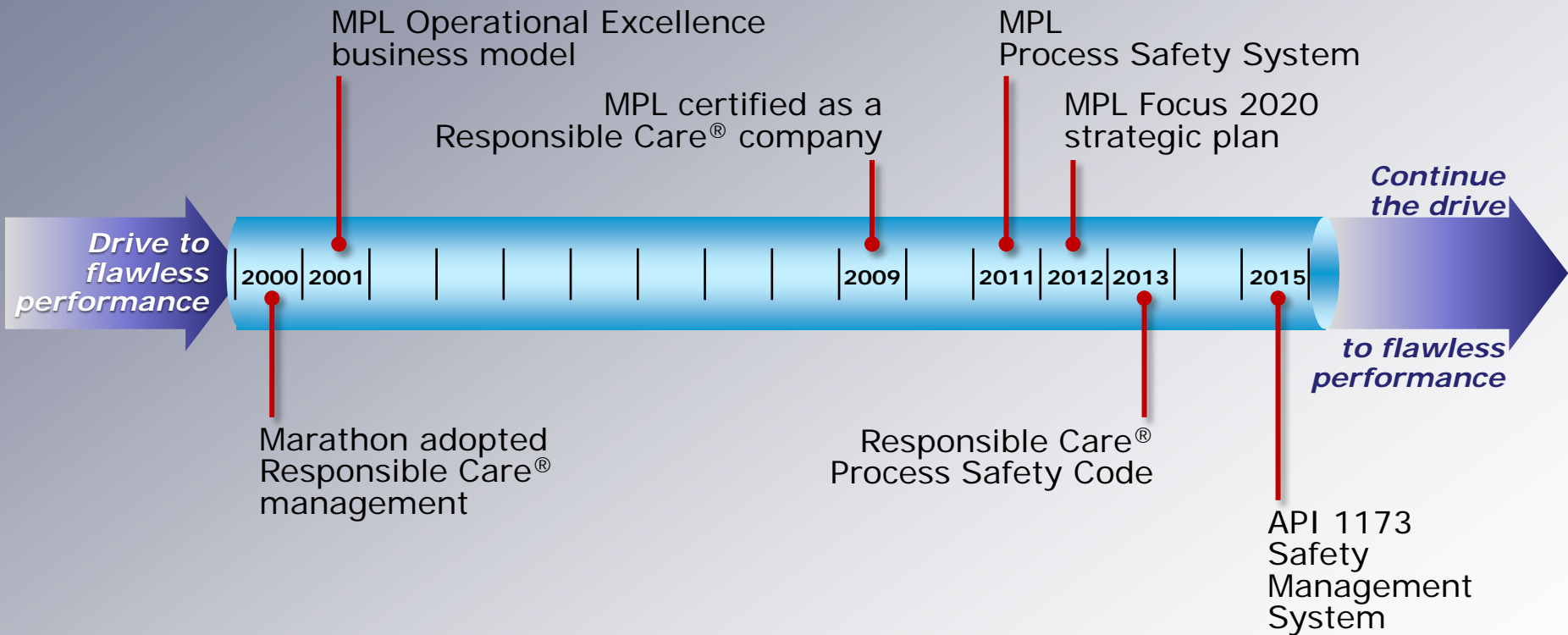
**Marathon  
Pipe Line LLC**



**The safety of the public, our employees  
and contractors is our top priority.**



# MPL's Management System Journey





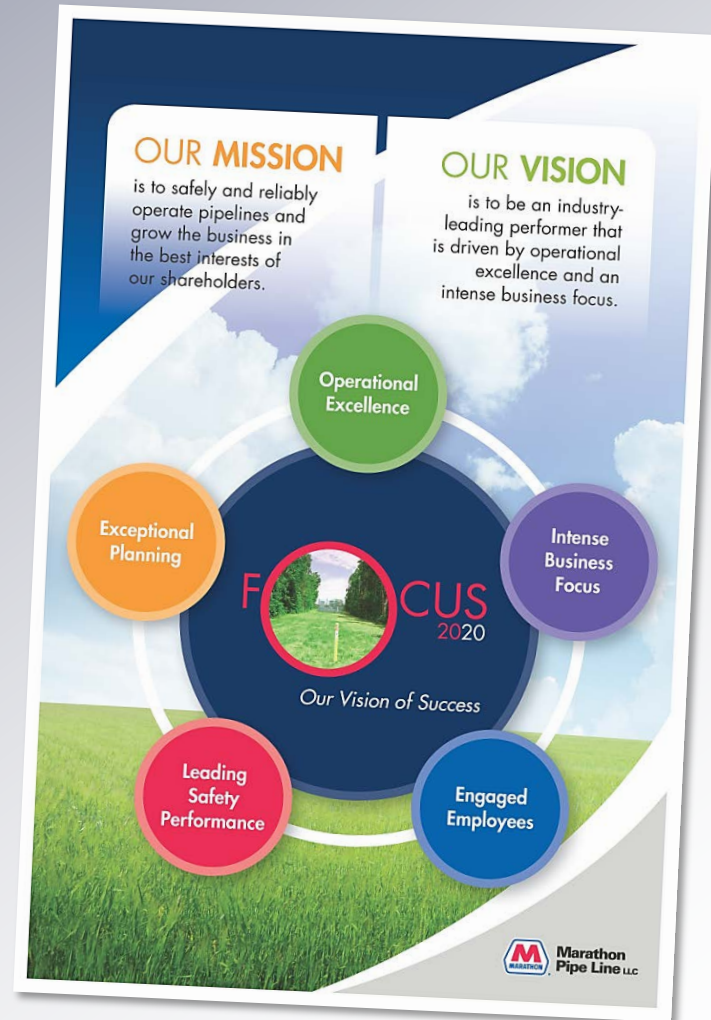
# MPL's Strategic Plan – Focus 2020

## Our Mission...

is to safely and reliably operate pipelines and grow the business in the best interest of our shareholders.

## Our Vision...

is to be an industry leading performer that is driven by operational excellence and an intense business focus.







# MPL's Strategic Plan – Focus 2020

**FOCUS 2020**  
Our Vision of Success

## Guiding Principles

- Leading Safety Performance**

The safety of the public, our employees and contractors is our top priority.

  - No one gets hurt.
  - We are guardians of public safety.
  - Safety is never sacrificed in pursuit of our business objectives.
  - We look out for our own safety as well as the safety of others.
- Exceptional Planning**

Exceptional planning leads the way.

  - We know where we are heading and hold ourselves accountable.
  - We effectively and efficiently use our precious resources.
  - The right resources are in place at the right time.
  - We will plan *and* be nimble.
- Operational Excellence**

Operational excellence is the driving force toward flawless performance.

  - We spill not one drop.
  - We are a premier learning organization.
  - We are operations-centered.
  - We instill a culture of compliance assurance.
  - We use management systems to continuously improve.
- Intense Business Focus**

An intense business focus enables business success.

  - We perform in the best interests of our shareholders.
  - We understand our business and everyone knows how they contribute.
  - We quickly identify and respond to emerging market trends.
  - We enhance revenues and control costs.
- Engaged Employees**

Everyone is fully engaged in achieving our vision.

  - Our workforce is highly involved, well-trained, dependable and committed.
  - We value and actively support diversity, honesty and ethics.
  - We are committed to family – both personal and work.
  - We reward the behaviors that contribute to our success.

Marathon Pipe Line LLC

## Five Guiding Principles:



**Leading Safety Performance**  
"We are guardians of public safety"



Exceptional Planning



**Operational Excellence**  
"We use management systems to continuously improve"



Intense Business Focus

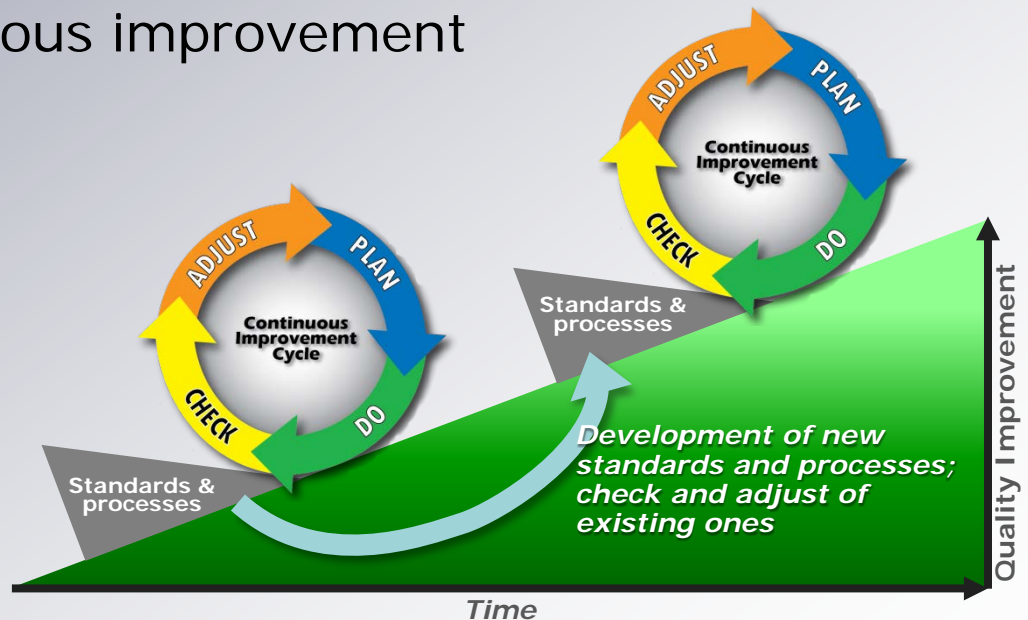


Engaged Employees



# Management Systems

- Adds the meat to plan-do-check-adjust
- *The hardest part:* check and adjust
- *The reward:* **sustainable** continuous improvement
- 300+ documented processes in MPL





# Safety Culture

- Prominent in Pipeline Safety Management System (SMS)
- Begins with *leadership words* but defined by *leadership actions*
- Smearred across everything
- Demands its own continuous improvement
- Point of greatest pride of employees







# Pipeline SMS – How To Begin?

- Assessment of gaps
  - Must have credibility
  - No grade
  - Always closing gaps
- Accountable to close gaps
- MPL's gaps to close
  - Metrics
  - Continuous improvement
  - Stakeholder relations







# API 1173 – Friend or Foe?

- **Friend!**
  - We're doing it right so far
- **When will we see the results?**
  - If we chase perfection, we'll catch excellence
  - Choose the right metrics; we will see progress
- **When will we get there?**
  - Not the right question
  - "What needs to be improved the most?"
  - "How quickly can we do it?"