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# Our Work

## The Pre-Job Brief and Post-Job Review Video

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# Our Work — Pre-Job Brief and Post-Job Review

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## Pre-Job Brief

Helps us to prepare for each activity

## Post-Job Review

Helps us to learn from each activity

## Context

Viewed through the familiar lens of  
Integrated Safety Management  
and the 5-step process

# Our Work — Pre-Job Brief and Post-Job Review

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## Environment

### Collaboration

A partnership of peers

Everyone participates

Everyone expresses insights and concerns

## Shock and Detonation Physics

- **My responsibilities**
  - Research technologist
  - Person-in-charge (PIC) for specific activities
  - Physics materials testing facility (gun) operations at numerous sites
- **The work - general description**
  - Shock wave physics for doing Equation of State (EOS) on various materials
  - Ongoing in this format since after World War II

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## Our approach to the process

- **When we began the Pre/Post-Job process**
  - We had a similar process in place for preparation and feedback.
  - We started our Pre/Post-Job process when we switched to Integrated Work Documents (IWDs).
- **How this has added value to our work**
  - We used it to ensure participation by people with the job.
  - We wanted to hear any new concerns.
  - When somebody asks a question - it gets us thinking in a new way.
  - When we explain to others, we are able to confirm that we are doing our work correctly.
  - During Post-Job Review - we are able to get the whole team on board to determine the lessons learned and corrections.

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## Our approach to the process

- **How we continue to improve**
  - Peer reviews from other operations are incorporated into our Pre/Post-Job process.
  - This adds extra eyes for critical thinking.
  - We look forward to oversight, especially when working with something new.
  - We use this process for our entire operation, including safety.

# Our Work — Pre-Job Brief and Post-Job Review

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## The Video

Documentation of our process  
to share what we've learned

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Video - 30 minutes

Pre-Job Brief - Guide sheet

Post-Job Review - Guide sheet

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## *Selections from the video*

*10 minutes*

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*Thank you*