

# Incident Learning: What happened?

## Incident Description:

A contractor was injured whilst cleaning 32 pin-guides in the 2F-1 furnace to allow adequate space for thermal tube expansion

The contractor was hunched over and leaning over existing internal scaffolding to access the work front. A rod was used to remove dirt between the pin and guides.

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Another contractor, who held the rod in position with an adjustable wrench, flinched during the hammer blow which resulted in the contractor, wielding the hammer, missing the rod and hitting his own cheek

The contractor sustained a laceration to the cheek and a nasal fracture.

# Demonstration of artisan position at the time of the incident



Note: Images are representative only. For details, see the incident report.

# What are the learnings for implementation?

Immediate actions  
taken for incident  
location:

- Work was stopped and the individual was transported to the refinery clinic and referred for further treatment.

Key communication  
points:

- Adequately mitigate Ergonomic risks when working in cramped conditions.
- Position your body out of the line of fire.
- Use Loss Prevention Self Assessment or Stop work to reassess conditions, during a change in the task method.