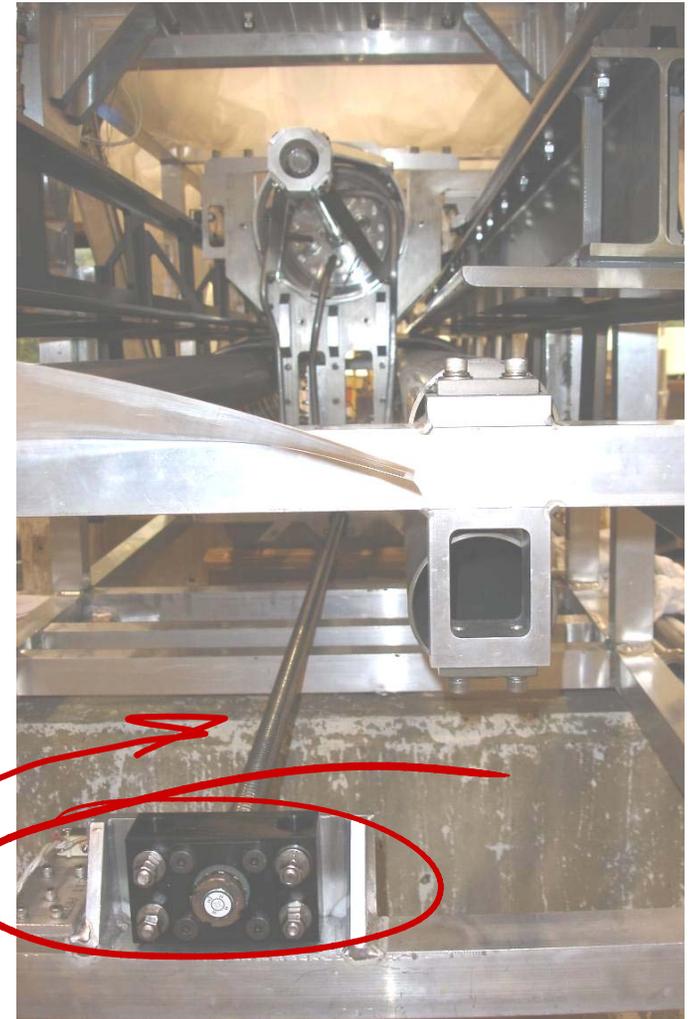




NuMI-MINOS Status Report

All Exp Mtg
11-Sep-06

- At last report
 - Horn Repair - completed
 - Move Target back to normal running condition - in progress
 - Normal - produces Low Energy neutrino beam
 - Target partially inside Horn-1
 - June-August, target in location to produce High Energy beam
 - Target pulled upstream, as far from Horn-1 as it can be
 - Target found to be stuck in HE position - Aug 29
 - Main screw drive seized
 - Initiated replacement with spare target assembly - in hand





NuMI-MINOS Status Report

All Exp Mtg
11-Sep-06



Thursday Aug 31 - moved
target + support module
to work cell

Friday Sep 1 - remove old target
from support module and place it
in the Target Hall morgue



Sat-Sun-Mon - holiday weekend, give these guys a break



NuMI-MINOS Status Report

All Exp Mtg
11-Sep-06

Tuesday Sep 5 - put new target onto support module, attach and test mechanical systems. Found the downstream limit switch inoperable



Wed - replace limit switch. Test Controls. Survey target wrt support module

View target through lead glass windows built into the wall of the work cell



NuMI-MINOS Status Report

All Exp Mtg
11-Sep-06

Thursday Sep 7 - move target and module into Target Chase.
Begin Survey of module wrt Target Hall monuments

Friday - complete Survey. Begin putting steel shield blocks back in.

Saturday - move target via Controls to Low Energy position. Visual confirmation.
Also confirm there is no contact between the target or any of it's parts
and Horn-1. Connect target utilities (He & H₂O)
Finish steel shield block installation

Sunday - install concrete shield blocks
and caulk cracks.

Monday - leak-test target chase. Remove
crane electronics. Turn on Hall utilities.
Search and Secure. Bring up beamline.

Beam Monday afternoon/evening.

