

NUMI - MINOS  
OPERATIONAL READINESS CLEARANCE  
30 NOVEMBER 2004

Authorization For NuMI/E875  
To Begin Data Taking

*Roger L. Dixon* 12-1-04  
Accelerator Division Head - Roger Dixon

*James Straff* 12/1/04  
Particle Physics Division Head - James Straff

The experiment related detectors and components are approved to operate with beam.

*Keith W. Schuh* 12-1-04  
NuMI / Minos ES&H Review Committee Chair - Keith Schuh

*John Anderson* 12-1-04  
Accelerator Division SSO - John Anderson

*Martha Heflin* 12-1-04  
Particle Physics Division SSO - Martha Heflin

*Michael Gerardi* 12-1-04  
Accelerator Division RSO - Michael Gerardi

Accelerator Division Operations - Bob Mau  
(Signature indicates awareness of approval to begin sustained operation with beam)

*Greg Bock* 11/30/04  
NuMI Project Manager - Greg Bock

*Bruce Baller* 11/30/04  
NuMI Department Head - Bruce Baller

*Regina Rameika* 11/30/04  
MINOS Department Head - Regina Rameika

All outstanding issues from walk-throughs and systems reviews have been satisfactory resolved.

with exception of  
Near Magnet Coil; Coil Power