



Date: January 17, 2008

To: Tom Folkers

Bob Moulton

cc: Lucy Ziurys
Jeff Kingsley
Karen Kenagy
Russ Warner

From: Dale Webb

Re: SMT Site Safety Inspection
January 16, 2008

SUMMARY

A safety inspection of the SMT was conducted by Dale Webb and Sean Keel. Of the seven open items from the last inspection, five have been completed, and one partly completed. In addition, there were two partly done items left from the last inspection and they have now been completed so I say "Great Job guys!!!"

All of the telescope areas appeared to be well cared for and the floors were all clean and polished. One item left from previous inspections is the addition of tie off points on the door platform. This was not accomplished, I guess because there was no manlift brought in during the summer to install door seals and weld on the tie off points.

The crane situation is still listed as the second open item. The door crane failed certification because of weight considerations and that crane has been permanently locked out with a very visible lock. It could use a tag on the hand controller stating that it is not to be used. The other crane has been allowed to be used although it is not fully certified until an emergency stop has been installed. The emergency stop is on order and will be installed when received.

SUMMARY-SAFETY INSPECTION OF SMT TELESCOPE. Items from January, 2008 inspection in bold print

Item Noted	Abatement Date
Provide lock-out/tag-out training for all employees.	Done
Provide cryogenic handling & transport training.	Done
Provide personal fall arrest equipment for each employee.	Done
Weld tie off attachment on door platform	Same
Door and outside Both cranes failed to receive certification.	See writeup. One locked out. Count as open--Same
Rooms should be labeled/numbered in case of emergency with exit signs where appropriate and a map near the entrance	Done
Oxygen/acetylene welding units need flashback arrestors installed	Done
Ceiling lights removed in three rooms leaving exposed wiring in uncovered boxes	Done
Rear entrance emergency light burned out	Done
New item added January, 2008	
The electronics lab needs an emergency light installed	