



Date: July 14, 2009

To: Tom Folkers

Bob Freund

cc: Lucy Ziurys
Jeff Kingsley
Karen Kenagy
Russ Warner
Frank Demer

From: Dale Webb

Re: SMT Site Safety Inspection
July 13, 2009

SUMMARY

On Monday, July 13, 2009 a safety inspection was made at the SMT Telescope by Dale Webb, with Jim Slagle and his master key in accompaniment. The telescope was dark when we arrived and we turned the lights out when we left. There were three items open as of the last inspection, and all of them remain open as of this inspection. In addition, two new items were noted at this inspection.

The items still open are the addition of tie off points on the door platform, drain pipe for the hot water heater, and clean up in the area next to the SMT container at the MGIO Base Camp. All of the building looked neat and clean except for the machine shop and for some reason both of the tool rests on the Dayton Grinder were missing. We also noticed one of the two bulbs was burned out on the emergency light in the control room.

As noted above, one item left from previous inspections is the addition of tie off points on the roof door. This was not accomplished, because there was no man lift brought in during the past summer to install door seals and weld on the tie off points. It is only a safety issue if someone has to go up in this area. I think in the past they were tying off to non safety metal cablesNot good

The crane situation is solved partially and useable but I am leaving a reference in the write up so we do not forget it. The door crane failed certification because of weight considerations and that crane has been permanently locked out with a

very visible lock. As I understand things, the other crane has had the emergency stop replaced and has been certified for use.

SUMMARY-SAFETY INSPECTION OF SMT TELESCOPE. Items from July, 2009 inspection are shown in bold print

Item Noted	Abatement Date
Weld tie off attachment on door platform	Same
Door and outside Both cranes failed to receive certification.	See writeup. One locked out. Count as Partly Done
Drain pipe to be added to the hot water tank pressure relief valve	Same
Clean area next to container at base camp	Same
Machine shop grinder has both tool rests missing	
One of two bulbs burned out on emergency light in control room	