



Date: June 18, 2008T

To: Tom Folkers

Bob Moulton

cc: Lucy Ziurys

Jeff Kingsley

Karen Kenagy

Russ Warner

Frank Demer

From: Dale Webb

Re: SMT Site Safety Inspection
June 16, 2008

SUMMARY

A safety inspection of the SMT was conducted by Dale Webb and Frank Demer of the Risk Management Department on June 16, 2008. Armando Alvarado went on the inspection with us as no SMT employees were on site. Of the three open items from the last inspection, one was fixed, one is open and one is considered partly done. Four new items were observed at this inspection and are listed below.

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. 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 also still listed as an 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. As I understand things, the other crane has had the emergency stop replaced and has been certified for use. Both cranes are again due for certification this summer.

The new items noted at this inspection were that one of the tool rests on the grinder should be repositioned closer to the wheel and a guard on the grinder should be replaced. There is a large LN dewar in the entrance way and it should be stored in a ventilated area, such as the area just inside the door. The propane tank in the center of the telescope should also be placed in a ventilated area such as a cabinet outside. And last, there is one bulb burned out in the emergency light in the control room.

SUMMARY-SAFETY INSPECTION OF SMT TELESCOPE. Items from June, 2008 inspection 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
The electronics lab needs an emergency light installed	Done
New items added June, 2008	
Tool rests on grinder should be adjusted closer to wheel and guard to be replaced	
Move Propane tank from center to ventilated area or outside	
One of two bulbs burned out on emergency light in control room	
LN Tank in entrance should be moved to ventilated area	