

Site Safety Inspection Checklist – Nauru:

Date: 30Jan2004

Inspectors: Larry Jones, Andrew Kaierua, Robroy Whippey

1. Scan safety manual, sign in as visitor, and verify sign in list is being used.
 - Updated manual with latest safety plan and reviewed the sign in list.
2. Record date of site safety manual.
 - December 2003
3. Verify emergency numbers posted.
 - The numbers were posted, but there exists a problem with no operating land lines and the sites reliance on VOIP phone and satellite phones, people at the site are unable to call the local hospital or anyone in Nauru, for that matter.
4. General site walk through w/ OIC, Observers – (put your observations on the “Action” list)
 - The site was overgrown and needed mowing. The groundskeeper was “on leave” so we asked him to come back and in two days had weed whacked the entire place.
 - There was also some rubbish around the site which we cleaned up.
 - The lighting was dim in the I-Van.
 - Three old rusty fuel drums are on site and need to be removed.
 - The “Danger, High Voltage” signs on the sites main transformer were damaged and unreadable. We found replacement signs in the U-Van and put them on the transformer.
5. Check fire/smoke alarms(listen for low battery beep but do not touch – it will shut off the power to the van)
 - They all looked ok.
6. Check safety equipment
 - a. fire extinguishers in E, D, I, U, ISS and storage vans
 - All ok, but needed to add a fire extinguisher in the ISS Van.
 - b. flashlight in E Van.
 - Yes, rechargeable.
 - c. 1st Aid kits in E-Van, sunscreen:
 - 1st aid kit is very depleted, no band aids.
 - No sunscreen in E-Van although I did find one small bottle in D-Van.
 - d. Safety glasses, gloves:
 - 1 pair of safety glasses and 3 pairs of gloves.
 - e. Ear covers in U-Van door:
 - Yes, and being used by Generator maintenance technician.
 - f. Life jackets(Manus, Nauru):
 - Yes, in storage van.
 - g. Cargo, gas cylinder dollies:
 - Yes, although one fork lift operating dollie was very rusted with broken cables. It appeared unsafe do we trashed it.

7. Check for tripping hazards, condition of stand stairs, high platforms, reflective tape needed:
 - Handrail at end of Skyrad platform needed.
 - North/south marking steel stakes need repainting to make them more visible.
8. Check emergency shower(Manus, Nauru)
 - Emergency shower not working due to stolen pump(stolen twice now). Temporary procedure is in place is to install the pump temporarily to pump water for the Electrolyser H2 Generator when the water supply needed for making Hydrogen is low.
 - Remedial action taken - David Groom installed a security light in the immediate area of the pump. Now the pump can be reinstalled permanently with the added precaution of an enclosing cage.
9. Check lightning rod bolt conditions.
 - All vans connected to the grounding counterpoise except the AERI Van.
 - All field instruments or logger cans connected to the grounding counterpoise except the MWR.
10. Verify that no gasoline is stored at site.
 - None that I could see.
11. Review status of Middle East refugees(Manus, Nauru)
 - Number of refugees is decreasing. Currently less than 300. None sighted in town.
12. Review High hazard items with Observers (Electrical – review rules; Gas cylinders – inspect, and review handling procedure(Manus, Nauru):
 - Several gas cylinders in the covered bottled gas area were not strapped to the supporting wall.
13. Housekeeping
 - Transportainers were messy, partially because Rex Pearson was there working and his equipment was spread around. We all cleaned the transportainers together.
14. Other
 - Robroy Whippey requested that we install additional lighting in the area of outdoor storage outside the site fence enclosure. We have florescent fixtures that could be used.
 - The Observers viewed the safety video, "Safety in the Workplace," as a refresher message to keep common sense and safety in mind during site operations.

Follow up action assignments:

1. Establish direction for ESH briefing on how to call Nauru within Nauru:
 - a. using the VOIP phone and dialing initially Darwin(6,0011-674-444-xxxx) which is not blocked for foreign calls, or
 - b. using the Outfitter SAT phone, find the unblocked SIM card (in the bck left wall of the D-Van in the 3rd from the right black POC plastic box). Remove the current SIM card(which is blocked) and insert

the hidden unblocked SIM card and dial Nauru with (00,674-444-xxxx), or

- c. reprogram the Outfitter SAT phone to unblock calls to the Hospital, Police, etc.
2. Apple to order:
 - a. 4 more lights for the I-Van.
 - b. 3 pairs of work gloves
 - c. 4 pairs of safety glasses
 - d. New first aid kit.
3. Andrew Kaierua follow up needed:
 - a. Strap gas cylinders to support frame at cylinder outside storage area.
 - b. Hire carpenter to install handrail at end of skyrad platform.
 - c. Install water pump at H2 Generator water storage tank with enclosing cage.
 - d. Remove 3 old drums from site.
 - e. Repaint steel stakes by Skyrad stand white.
4. Next RESET visit task
 - a. connect MWR frame to ground cable.
 - b. Install security lighting (existing florescent fixtures) under eaves of outdoor storage area.