

K73 - E-T-8-0905 Management Site Safety & Environment Inspection

Form Reference	F1.312388
Owned By	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)
Date	06/12/2022 10:59:54
Status	Closed
Project Name	K73 - ASMTI
Project Reference	K73
Client Project Reference	EST00355
Location	K73 - ASMTI

Risk Classes

H&S
 0 = Complies
 1 = Alters the future of an individual permanently, (risk of death or permanent disability.)
 2 = Alters the future of an individual temporarily (risk of medical treatment.)
 3 = Does no more than inconvenience the person (1st Aid treatment.)

Environment
 0 = Complies
 1 = Permanent or long term damage to the environment. Damage will take 12 months or more to return to pre-existing conditions
 2 = Short to medium term damage to the environment. Damage will take up to 12 months to return to pre-existing conditions.
 3 = Easily rectified usually within one day. Class 3 incidents do not cause medium or long term damage.

H&S				
#	Check Item	Evidence Sighted	Risk Class	Location
1	Access/Egress	Yes	0	Site Offices and Laydown Area
2	Amenities	N/A	N/A	N/A
3	Certificates of competency	N/A	N/A	N/A
4	Cranes- Logs/Maintenance	N/A	N/A	N/A
5	Edge protection/Fall prevention	Yes	0	Site Offices and Laydown Area
6	Electrical Equipment	Yes	3	Site Offices and Laydown Area
7	Excavation-Barricades	N/A	N/A	N/A
8	Evacuation/Extraction Systems	Yes	0	Site Offices and Laydown Area
9	Fencing	Yes	0	Site Offices and Laydown Area
10	Fire Hose Reels	N/A	N/A	N/A
11	First Aid Facilities	Yes	0	Site Offices and Laydown Area
12	Formwork documentation	N/A	N/A	N/A
13	Gas Storage safe	Yes	0	Site Offices and Laydown Area
14	Hazardous Substances	Yes	0	Site Offices and Laydown Area
15	Height work/Fall protection system	N/A	N/A	N/A
16	Housekeeping/Rubbish Removal	Yes	3	Site Offices and Laydown Area
17	Ladders	Yes	0	Site Offices and Laydown Area
18	Lighting	Yes	0	Site Offices and Laydown Area
19	Lift Equipment	N/A	N/A	N/A
20	Manual Handling	Yes	0	Site Offices and Laydown Area
21	Mechanical Safeguards	N/A	N/A	N/A
22	Noise Management	N/A	N/A	N/A
23	Penetrations	N/A	N/A	
24	Permit Management	N/A	N/A	N/A
25	Plant / Equipment	Yes		
26	PPE	Yes	0	Site Offices and Laydown Area
27	Public Protection	Yes	0	Site Offices and Laydown Area
28	Scaffolding 1		N/A	N/A
29	Scaffolding 2		N/A	N/A
30	Scaffolding 3		N/A	N/A
31	Segregation	N/A	N/A	N/A
32	Site signage	Yes	0	Site Offices and Laydown Area
33	Subcontractor Documentation			

#	Check Item	Evidence Sighted	Risk Class	Location
34	Traffic Control			
35	Toolbox Talks	Yes	0	Site Offices and Laydown Area
36	UV Protection	Yes	0	Site Offices and Laydown Area
37	Welding / Cutting	N/A	N/A	N/A

Images

#1



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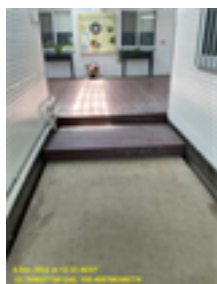
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#8



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#9



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#11



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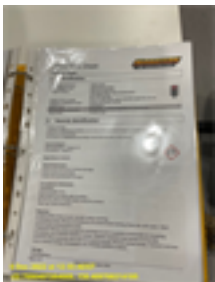
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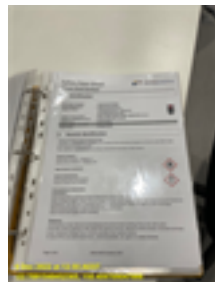
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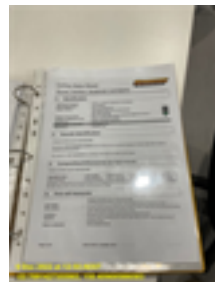
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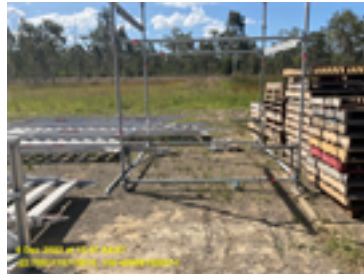
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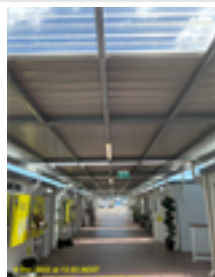


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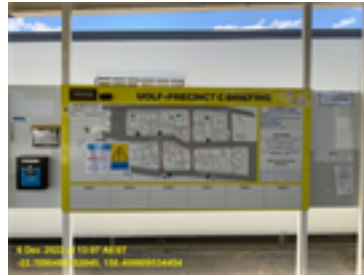


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#36



06/12/2022 13:24:26

#	Comments	Created By	Date
1	Site Offices:- As attached show's multiple entrances for our site offices/office breezeway. these ramps, entrances and access towards the offices are consistently kept to a high standard and maintain cleanliness, thanks to our Peggy (Cleaner - Jennifer Rybarczyk). Our main access breezeway get's high pressure washed of a minimum of once a month. I've also captured our main point of entry which tags on to our well delineated Peccaform walkway which we utilise all through the UOLF site, This will be elaborated more within public protection (fencing). Another used entrance is through our Pre-start area, which also get's pressure washed and is kept to a high professional and safe standard. Laydown Area:- General access/Egress is attached, and show's pathways leading from our office down through near our containers. As elaborated within 'Edge protection/Fall prevention' the access grass batter is maintained throughout the project by our On-Country Workforce. As described below, Site office and Laydown area for access to site have implemented blue Peccaform walkway's for a designated work area access walkway. There are multiple area's to exit these walkways to access the laydown area. The current material within the laydown consist of hard and flat material which aids any plant/personnel movement and interaction within the pad.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 13:36:04
2	Not applicable as Amenities do not require inspection.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 11:00:59
3	Not applicable as 905 Form is answered on Site Offices/Sub-Contractor Laydown Area.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 11:02:15
4	Not applicable as 905 Form is answered on Site Offices/Sub-Contractor Laydown Area (No cranes in these locations)	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 11:02:27
5	Site Offices:- Prior for the instalment and delivery of these pre-fabricated site office and cribsrooms by Manuplex, they have installed a solid Edge protection and fall prevention system. Please see attached of constructed handrails between the void of each office/crib room section. Having these in place removes the potential risk of any risks/hazards relevant to falls. Laydown Area:- No edge protection needed within the area, Fall prevention is maintained by our On-Country Workforce maintaining the grass heights around the perimeter of the laydown area to maintain personnel being able to keep a clear line of site when walking down into the area. In addition, A slasher is currently scheduled to arrive next week for slashing works around additional perimeter lines of laydown area.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 13:38:46

6	Site Offices:- A general walkaround was conducted around all the site offices for an inspection for any electrical equipment that may be damaged, untested, or untagged. Generally all offices including crib rooms were currently valid with electrical tested equipment, however there was a finding that one of the water pump/filters system that plumbs to our main office kitchen, was not valid in tested and tagged. Please see attached for examples of valid tested and tagged electrical leads/equipment around the site offices, and the evidence showing one of our water pump systems being untested. This pump has most likely been missed whilst Sub-Contractor NRG has conducted there quarterly site tests. Laydown Area:- No electrical area had been found on the laydown area pad itself, however multiple sub-contractor storage containers are locked that would potentially have electrical equipment inside. However, any equipment that is used on site are consistently inspected by LO'R Supervision on a regular basis to ensure all testing and tagging is up to date.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 12:43:45
7	Not applicable as no excavations in proximity of laydown area or site offices.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 11:02:45
8	Site Offices:- Within all office and crib rooms are an evacuation procedure/diagram/map attached within the inside of the door entrances. These are specific to what room the evacuation plan is currently in - this will include the procedure, any relevant information regarding the evacuation procedure, and map diagram of where to evacuate. Each room is fitted with an emergency light above the main entrance inside, this is well lit and well noticeable in case of this situation. During a Short Term Workers Induction each personnel are inducted on where the evacuation point is and where to group. Laydown Area:- As elaborated above, all Short Term workers are inducted on where the emergency evacuation location is (Site Office Carpark)	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 14:06:48
9	Site Offices & Laydown Area:- As attached show's our site utilising blue Peccaform walkways, to delineated a work area access walkway to ensure there is safe and professional standard of separation between plant, equipment and worksite interaction. These walkways are implemented around the site office entrances and connect to the walkways to access site. Due the high traffic of our Laydown area with skidsteers, truck deliveries and telehandler operations we have not utilised fencing, as these would become more of an obstruction. The laydown area is constantly gaining and removing materials to and from - Utilising a fenced boundary would only potentially be in the proximity of material relocation.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 13:14:30
10	Not applicable as no Fire Hose Reels are installed within the site offices or the laydown area. However in case of any fire emergencies or the use of water - we utilise our site water trailer, Fire extinguishers or potable water hosing located at the back of our office.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 13:15:57
11	Site Offices:- Within our main site offices we have a designated First Aid Room. This room displays clear signage on the door representing first aid, and a list of first aid personnel. These lists of personnel include All Precinct's First Aid Person(s), Mental Health Champions, Mental Health First Aiders, Rockhampton Office & Project Wide. Within this room contains various first aid kits, first aid materials, equipment and substances, SDS's for all office hazardous substances. For additional materials and equipment within the room, please see attached. This first aid room contains a stock usage register which keeps track of any materials used for a re-stock, and there is a 6monthly check for all stocks (First Aid Room Check Sheet) - This has been inspected is currently in date. Laydown Area:- There are currently no first aid facilities in the proximity of the laydown area, however as elaborated before during a STW induction, first aid facilities are familiarised. We also have implemented Nurse Call Stations on site which contain first aid materials and substances - One is located beside our smokers hut, which is only approximately 20m from the laydown area.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 12:47:40
12	Not applicable as 905 Form is answered on Site Offices/Sub-Contractor Laydown Area.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 11:03:15
13	Site offices:- Gas storage safe is located beside our hazardous substances/fuel storage safes/containers. Please see attached for evidence regarding a safe storage standard for our on site gas bottles. Correct signage has been displayed, and these are consistently checked for quantity left. Laydown Area:- No current subcontractors are in the use of any gas or storing it.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 13:56:39

14	Site Offices:- All hazardous substances used on these Amenities are currently stored away in a safe and correct manner in the designated cleaning storage room. Please see attached for some of the main hazardous substances used. Within the female change room (Cleaning storage) the substances located inside are used in the cleaning process (Toilet Bowl Cleaner, Lemon Grass Disinfectant, Active Rip Off) When distributing these chemicals into a spray bottle or the mop bucket, she's compliant with using the correct and safe procedures and using the correct PPE. All relevant SDS's for these used chemicals are accounted for and stored in the Safety Data Sheet Register located within our first aid facility room as per attached. Only a few spray bottles of these substances are stored within the Site Amenities, and when in need of refilling Jennifer brings them back to storage room to undertake correct procedure. Each substance is positioned within a tub for excess/spillage, and uses of an individual flask/measuring jug for each product to maintain correct ratio mixture and prevention of cross contamination between chemicals. Our other hazardous substances are for our water pump system, these include Sulphuric Acid (pH) and Sodium Hypo (mV). These are stored correctly within the designated storage area's and the correct procedures are used while changing these chemicals connected to our water pump system. Laydown Area:- No hazardous substances were found within the laydown area, however one container had signage of corrosive attached. This container belongs to McAlister and Bradford (Waterproofers) - There substances are considered hazardous and are required to have the SDS' on hand inside, However this container is locked, once they return myself or Chris McErlean will conduct an inspection to see if they are being complacent with this procedure.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:02:50
15	Not applicable as 905 Form is answered on Site Offices/Sub-Contractor Laydown Area and these are situated on ground level.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 11:04:11
16	Various VEOLIA skip and wheelie bins have been ordered to be utilised on site to assist our waste and housekeeping management. There is currently 1 skip bin located within our Laydown area that evidently show's its utilised constantly. All skip bins on site are regularly emptied by our Telehandler operator (Peter Walker). For our main site office rubbish removal we currently have 2 General waste bins, 2 Cardboard Waste bins, and 2 wheelie bins within the office area for convenient use. Site Offices:- As mentioned within access & egress our main office area internally and externally are kept to a clean and professional standard thanks to our cleaner Jenny. However during inspection around external office grounds within the smoker's area, there seem to be various amount of rubbish, scrap and cigarette butts. A wheelie bin is located within the smokers hut so this finding will be brought to the workforce's attention during a pre-start or a subcontractor co-ordination meeting to distribute the information that this can be improved. Laydown Area:- It was found during the inspection of the laydown area that the housekeeping standard is okay, but can be approved. Multiple miscellaneous items were found scattered around the laydown area serving no current purpose, this potentially warrants the delegation of our labour force to give a hit sweep of an Emu-Parade as well as a reminder to the sub-contractors using the laydown for housekeeping. It was found that Mitcon's laydown section could definitely need a tidy up due to various materials not being utilised and do not have continuous use planned. Brendan Butler (Site Manager) has spoken to the relevant personnel through Mitcon for this to be rectified immediately.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 15:51:02
17	Site Offices:- Only one ladder is utilised with our Site Offices which is located beside our septic tanks. This ladder is used to record daily readings of sewage tank levels, and conduct Monday morning checks of all Fuel, Sewage, and water recorded by our On-Country Workforce. Laydown Area:- there was no sighted ladder located within the laydown area.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:31:42
18	Site Offices:- As attached show's sufficient light down our breezeways, office amenities, and within rooms. All internal lights are sensors which are always on. Laydown Area:- Not applicable as no lighting needed, and no nightshift works are ever conducted.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:33:13
19	Not applicable as 905 Form is answered on Site Offices/Sub-Contractor Laydown Area.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 11:04:42
20	Only one example of manual handling was sighted during the inspections, a great observation made to Neilsen's loading their ute tray with materials and utilising team lifting techniques.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:34:47
23	Not applicable as 905 Form is answered on Site Offices/Sub-Contractor Laydown Area.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 11:05:42

24	No personnel works that require permits upon inspection.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:38:39
26	Site office:- All PPE seen within the office and crib rooms, all worksite personnel was wearing the correct PPE and maintaining the correct standard (High Vis clothing, Steel cap boots, Hardhat) Laydown Area:- Only 2 personnel were conducting manual handling works within the laydown area. As listed above, a great observation was seen using team lifts - These 2 subcontractors were using the correct PPE.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:40:40
27	Refer to Fencing and Access/Egress for information for public protection standards being maintained and implemented.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:41:22
28	Not applicable as no scaffolding being used within these locations.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:41:44
29	Not applicable as no scaffolding being used within these locations.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:41:47
30	Not applicable as no scaffolding being used within these locations.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:41:51
32	Site Offices:- Attached show's clear signage erected at the entrance of the site offices, displaying access route and office information. Within our site offices display a high standard of signage, displaying all designated rooms, Covid-19 Requirements signage, Informational boards on 'Shoalwater Bay' and other relative indigenous definitions. Laydown Area:- Attached show's signage erected at the entrance of the laydown area displaying road and warnings signs of (Warning forklifts operating in this area, Give way & One Way). Due to being at peak on our site, and the large increase of plant and personnel interaction these signs serve a high and safe purpose.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:48:44
35	Site Offices:- Attached show's our pre-start area, which is located between our site offices. Toolbox talks and pre-starts are held here each morning at approximately 6am. Having this talks gives subcontractors a great sense of co-ordination and what works to expect prior to commencing works. This pre-start area is always maintain and cleaned by our Peggy(Jenny). Laydown Area:- Not applicable as a laydown area.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:50:23
36	Site Offices:- UV Protection is supplied throughout our offices, as per attached show's mounted sunscreen which are located outside the crib rooms and within the pre-start area. Due to the rise in heat climate, these are getting utilised more commonly, but a great observation to see that are being used to help our subcontractor personnel be UV Protected. The smokers area also is covered by a Gazebo that was erected months ago for shade. Laydown Area:- No UV Protection is supplied within the laydown area, however ad described above they are located within the offices and also out on side within our Hydration Stations.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:53:00
37	Not applicable as no welding/cutting works were present.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:53:30

Other H&S Issues/Activities

#	Item	Evidence Sighted	Risk Class	Location
1	N/A	N/A	N/A	N/A

Environmental Controls

#	Check Item	Evidence Sighted	Risk Class	Location
1	Sediment controls	N/A	N/A	N/A
2	Water Quality	Yes	0	Site Offices
3	Waste Management	Yes	0	Site Offices and Laydown Area
4	Noise / Vibration	N/A	N/A	N/A
5	Air Quality	Yes	0	Site Offices

Images

#5



06/12/2022 14:09:41

#	Comments	Created By	Date
2	Our water pump/quality system is closely monitored daily to keep track of pH and mV levels to supply our potable water tanks. These checks are partnered with our Monday morning level checks conducted by our labourers. Water quality has maintained a safe standard due to the monitoring process and recent water pump services. In case of emergencies and water or ice can not be supplied from our ice machines or water fountains - Cartons of bottle water and ice within the freezer are both located within the men's changeroom.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:56:02
3	s	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 15:21:24
4	No noise / vibration issues or findings during inspections.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	08/12/2022 14:56:29
5	Aircon's within the site offices have recently been cleaned by our On-Country Labourforce, approximately 3 weeks ago. This task is under their monthly tasks to do.	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 15:18:29

Other Environmental Issues/Actions

#	Item	Evidence Sighted	Risk Class	Location
1	N/A	N/A	N/A	N/A

Sign Off

Inspection undertaken by	
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Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)
06/12/2022 15:14:29



Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)
08/12/2022 14:59:20

Brendan Butler (LORA Construction Victoria/SA Region/Queensland)
08/12/2022 14:59:32

Images



06/12/2022 15:16:22

Comments	Created By	Date
The blue outlined area attached show's the area's of inspection that was undertaken (Site offices and Laydown Area)	Rhys Yasso (LORA Construction Victoria/SA Region/Queensland)	06/12/2022 15:16:57
Position	-Site Manager (B.B) -Jnr Supervisor (R.Y)	
Date	06/12/2022	
Project/ Workplace Leader's Signature		