

Task Statement



Task Statement No: TS 1429-01				
Location Code and Title: Fairbourne Outfall. Site Set Up Fairbourne Outfall				
Prepared By: John Gregson	Position: Site Manager	Company Lewis C.E	Signed:	Date
Checked By: A Shaw	Position: H&S Manager	Company: Lewis C.E	Signed:	Date:
Issued To:	Position:	Please return to Document Control for the project file	Date:	
Project office file (Orig)				
Site File (Copy)				

Task Statement

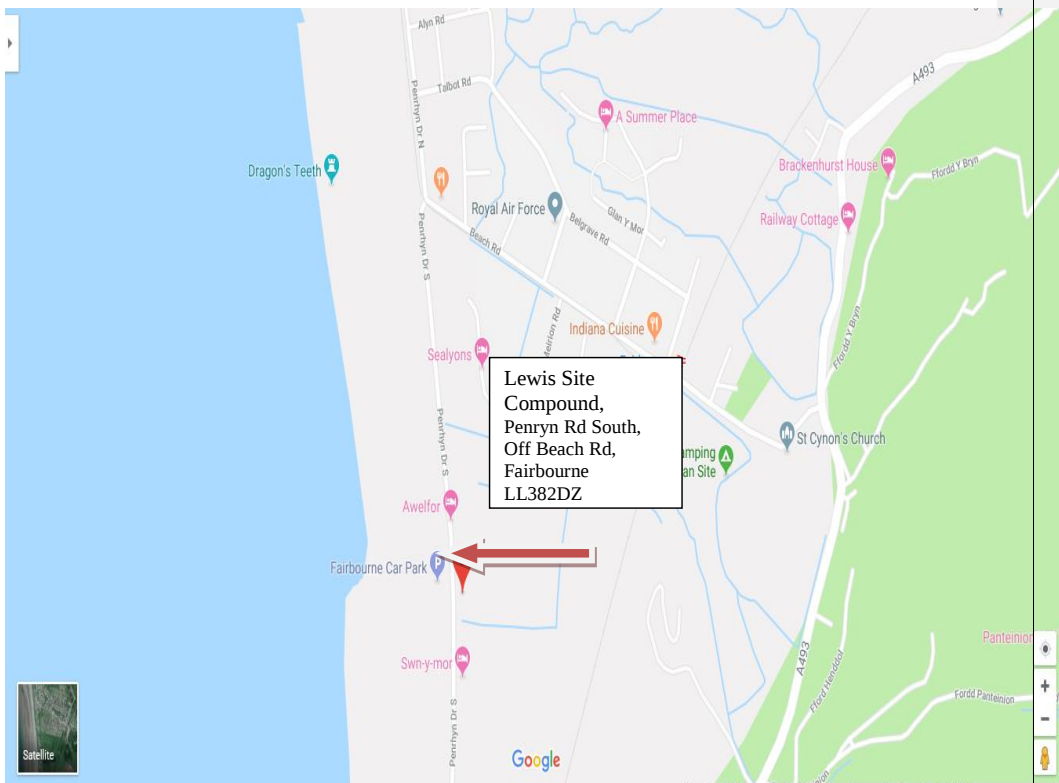


Task :

1. Site set-up, including establishing site compound, and deliveries of plant and materials

Site Location :

**Lewis Civil Engineering.
Main Site Compound,
Penrhyn Dr,
Off Beach Rd,
Fairbourne Golf Club,
LL382DZ**



Task Statement



Labour/Plant to be Used:		
Plant and equipment: 13t Excavator 8t Excavator - Delivery lorry with HIAB - eCat +4 and Genny - Heras fences and barriers - Site safety signs 9t Dumper - Van and small tools Labour: 4 competent, CSCS trained operatives 1 competent, CPCS trained operator		
4. Personal Protective Equipment: - Safety helmets - High vis jackets - Safety boots - Gloves – Cut level 5 - all other items of PPE to comply with those listed in risk assessments		
5. Possible Hazards (Risk Assessment):	<u>Risk Rating</u> <u>BEFORE control</u> High, Medium, Low	<u>Risk Rating</u> <u>AFTER control</u> High, Medium, Low

5.0.1	Falls from height	Medium Risk	Low
5.0.2	Lifting operation	High Risk	Low
5.0.3	Manual handling	Medium Risk	Low
5.0.4	Slips, trips and falls	Medium Risk	Low
5.0.5	Site staff and public interface	Medium Risk	Low
5.0.6	Plant and vehicle movement	High Risk	Low
5.0.7	Buried services	Medium Risk	Low

Task Statement



6. Precautions to be implemented to Reduce Risks highlighted above:				
6.0.1 No one is to access any area where there is a risk from a fall from height, unless adequate control measures have been put into place. Any access onto the bed of a lorry can only be undertaken if there is edge protection installed on the lorry				
6.0.2 All lifting operations to be carried under the control of a slinger signaller at all times. Test lifts to be carried out. Lift plans to be completed on site for all lifting operations involving excavators/fork lifts on site. All lifting appliances to be inspected and certified and tagged YELLOW				
6.0.3 Use mechanical means wherever possible. If none available then seek assistance for a second person. Use your manual handling training techniques when assessing and lifting loads				
6.0.4 Good housekeeping practices must be employed at all times. Ensure walkways and emergency routes are free from materials or equipment which may constitute a trip hazard				
6.0.5 Ensure working areas are demarcated with barriers and warning signs. Ensure all plant is under the control of a banksman at all times. All excavations, must be guarded and secured with double clipped Heras fencing, with warning signs attached				
6.0.6 All vehicle and plant movements must be under the control of a banksman. Vehicles must only use approved routes and must comply with site speed limits at all times. Ensure the best possible plant/pedestrian segregation is always in place				
6.0.7 Prior to any excavation taking place, utility drawings must be checked. A CAT scan must be undertaken by a trained and competent person using an in-date CAT+4. No mechanically aided excavations can take place within 500mm of any buried service, and no sharp pointed tools used				
Ref.		Ref.		Other Permits/Sketches Appended
Permit to Excavate	No	Permit to Enter Confined Spaces	NO	
Certificate of Isolation	No	Lift plan	Yes	
Hot Works Permit	NO	Permit to dewater/pump	No	
7. Disposal of Surplus Material: General waste skip to be on-site				

1. Sequence/Method of Site Set-Up:

8.1 The site compound area will be within an existing hardstanding Car Park owned by the local council, the car park will remain in use throughout the works so it is imperative that all deliveries are planned and scheduled, in addition all vehicle movements will need to be marshalled by a trained banksman and clear segregation and signing for the compound area will be installed prior to any work taking place.

8.2 The access on to the beach will be via an existing beach access from the car park and will not require a ramp to be created however bog mats or similar may be installed to prevent any damage to the existing surfaces in addition there is sufficient space between the tank traps to allow easy access at this point we have been informed by the local Harbour Master that this point is where plant usually access the beach

8.3 The site compound area is approximately 650 Mtrs south of the works area and will require the plant to track from the site compound and across the Beach to the works area this will come under the control of a suitably trained banksman, Tide tables will be studied prior to works to allow shifts to be planned and this will be briefed out to workforce to ensure there is plenty of time for access and egress from the Beach.

8.2 Site inductions and briefings to be carried out. All training records and plant certificates to be checked and verified.

8.2 Deliveries of plant and materials in accordance with the AP1 will start to commence. A competent banksman will be present at all times. The vehicle will be carefully guided to the working area. Special regard must always be made for the safety of members of site staff and members of the public.

A lift plan must be in place for all lifting activities

Prior to unloading, ensure the vehicle is braked and/or stabilised, as appropriate, to prevent any unsafe movement during loading/unloading.

Ensure that the loading/unloading area/storage area is free from tripping hazards.

Ensure that necessary checks are made to ensure that there has been no load shift during transit, prior to opening curtains/loosening load restraint straps.

Ensure that loading/unloading is carried out whereby the load is evenly spread to avoid the vehicle/trailer becoming unstable.

Ensure that all personnel involved in unloading remain in a safe position, until all load restraining straps have been removed and the vehicle is fully prepared for unloading.

Ensure that they remain in a position of safety whilst the vehicle is being offloaded.

Ensure that a DCWW lifting operations using cranes and excavators checklist is filled out prior to any lifting operations

Task Statement



8.3 Heras panels are to be off-loaded with a HIAB by a trained and competent operator using an inspected and tested unit. All lifting accessories are to be inspected, certified and tagged **Yellow** Suitable PPE to be worn at all times. The excavator can be used; utilising inspected and certified lifting equipment. No one is permitted to be on the back of a lorry without edge protection

HERAS PANELS MUST BE LAYED FLAT IN A SAFE AREA – DO NOT STAND AGAINST ANY OTHER OBJECTS.

8.4 The Heras panels are to be erected in a suitable and previously identified area by operatives wearing full PPE, including suitable gloves. All fences to be double clipped and feet must be placed appropriately. Remember your manual handling training, Due to exposed location weight blocks or similar may need to be added to the fencing to prevent it blowing over.

8.5 Plant and materials are to be off loaded by trained and competent operatives under the control of a slinger/signaller at all times. Test certificates and inspection records to be check and verified. Plant and materials are to be stored within the fenced compound area.

The fuel bowser is to be placed in an appropriate location and must be accompanied by a full spill kit and fire extinguisher, which will form part of an emergency station. The emergency station will consist of a spill kit, fire extinguisher, first aid kit and eye wash station

THE FUEL BOWSER MUST BE KEPT LOCKED AT ALL TIMES. Drip trays to be used and no smoking permitted. The site must be fully secured at the end of each shift to prevent unauthorised access. Site signage to be erected

8.6 Site cabins must only be offloaded by an inspected in-date HIAB by a trained operator **(See specific lift plans and unloading RAMS for cabins)**

8.7 Any remaining fences that are required will be then placed and secured. Walkways and vehicle routes will be set-up with appropriate pedestrian and vehicle gates. Pedestrian routes must always consist of a flat, level surface to prevent slips, trips and falls. All routes must be properly signed to ensure all parties are aware of which routes to use. We must ensure that there is good segregation between plant and pedestrians at all times. All site information board will be stationed, and this will include a site plan detailing these routes.

8.8 Ensure any shelters or stations are properly secured so as not to cause a hazard from toppling over. This can be assessed at the time of creation to determine the best solution

10 Approval:

This TS is only valid when the person who has prepared it and the person who has authorised it, have signed the front sheet accordingly".

Comments / Feedback:

Task Statement



The following personnel have been inducted in the procedures required to carry out the operations detailed in this Task Statement (TS).

(Note: please complete the original TS attendance sheet [to be kept in the on-site master file] and return when induction is complete. Remember to induct all new starters and get them to sign below. Copies of the original TS are to be distributed to the TS holders).

INDUCTED BY:			TS ATTENDANCE SHEET	
Name:	Position:	Signature:	Date:	Employer:

Emergency Contact Numbers:

Client:

Welsh Water:

Commented [AS1]: Do we have names and contact numbers?

Lewis Civil Engineering:

Director	Jamie Prichard	07803 737945
Project Manager	John Gregson	07875 275193
Site engineer	Tyson Dunning	07772 069314
Site Manager	John Gregson	07875 275193
SHEQ Manager	A Shaw	07866 265724

First aid arrangements:

The site accident book is kept in the Site Managers office.

There are first aid boxes located in all site vans and offices.

The names of trained LCE and sub-contractor First Aiders or Appointed Persons are:

First aid at work (3-day course)	
Lewis Civil Engineering	G Humphries

The First-Aider is responsible for weekly checking and re-stocking of all the first aid boxes.

First Aid Box will also be located in the site manager's vehicle as well as all works vehicles close to the working area. Each working gang will contain a least one trained First Aider.

For all Accident Emergencies Call 999.

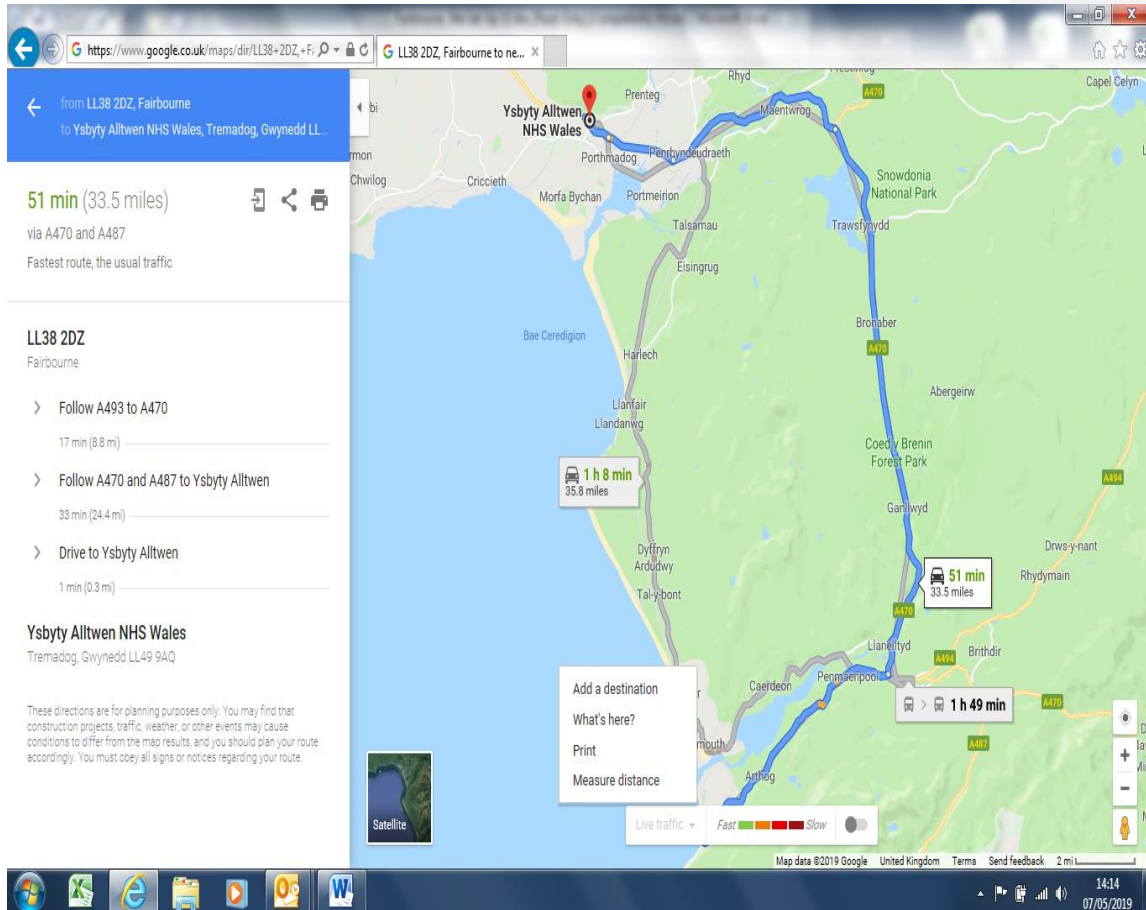
The nearest main hospital with Accident & Emergency facilities is:

**Ysbyty Alltwen, NHS, Wales,
Tremadog,
Gwynedd,
03000850027**

Local Hospital:

1. The Hospital is 33.5 miles away and approx. 51 minutes travel time from our site. **Be aware that this time could increase during peak times:**

Task Statement





Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

Site set-up

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

RISK RATING MATRIX

		Consequence 1				Risk Rating (RR)
		No Effect 1	Minor Injuries 2	Major Injuries 3	Fatalities 4	
Frequency (F)	Negligible 1	Low 1	Low 2	Low 3	Low 4	1-4 Trivial , requires little attention
	Unlikely 2	Low 2	Low 4	Acceptable 6	Acceptable 8	5-8 Acceptable , requires hazards to be avoided
	Likely 3	Low 3	Acceptable 6	Substantial 9	Substantial 12	9-12 Substantial , requires hazards to be reduced
	Probable 4	Low 4	Acceptable 8	Substantial 12	Intolerable 16	13-16 Intolerable , requires hazards to be controlled / eliminated



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Welsh Water operatives that will be affected by our work	Welsh water on site operatives	Possible death or injury due to falling, tripping and other accidents that may occur due to the ignorance of the dangers that exists in a hazardous environment such as construction . Working in close proximity to Welsh Water	4	3	12	Take all practicable measures to ensure that access cannot be gained to the works areas, usually achieved by erecting pedestrian barriers around the work area. If possible all excavations to be backfilled and reinstated prior to de mobilisation at end of working day. Provide signs to highlight the dangers present within the work area. . Adhere to speed restrictions when plant is moving around Wessex Water site. Give clear access routes around intended works ,to all access points required by Welsh Water operatives	4	2	8
--	--------------------------------	---	---	---	----	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**

} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Transport Safety on site	Site operatives Vehicle road user Members of the Public	Unconfirmed deliveries arriving on site. Resulting in Traffic congestion Lack of space for one way traffic around site. Parking of vehicles in restricted areas. Weight / Height Restriction on roads and bridges approaching site All the above could result in road traffic accidents. Serious Injury to site operatives as a result of being struck by vehicles. Damage to property. Damage to roads / bridges	3	4	12	Erect road safety signs in accordance with Chapter 8 on roads leading to site / work area, i.e. - Speed limit, stop signs, direction signs etc. - Keep main access road clear at all times. - Lorries and plant shall park in permitted areas only - Danger heavy plant crossing Ensure all hauliers confirm date and time of delivery. Drivers to report to supervisor before any unloading takes place. All lorries to be attended to by a banksman wearing Hi Visibility Clothing i.e. Hi Vis Vest. Try and avoid the need to reverse on site. Ensure equipment that's being unloaded is placed in designated lay down areas. Ensure weights and heights of deliveries especially plant are known prior to sending to site	3	2	6
--------------------------	---	---	---	---	----	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Slips Trips & Falls on site	Site operatives	Serious injury or possible death due to falls from height or even falls at ground level.	4	3	12	Solid barriers to be erected around excavations and open chambers to physically prevent any person or item of plant from falling into the dig area.	4	1	4
	Visitors to site	Falling onto sharp or awkward objects.				Use of signs to warn of excavations beyond barriers.			
	Those who gain access to the site illegally	Falls into excavations or chambers that have no barriers or edge protection.				Provide substantial covering to openings if this is not possible then erect solid secure handrail 1m high fitted with intermediate rail and toe boards.			
		Poor housekeeping standards that could result in personnel tripping over discarded materials.				Prevent falls from vehicles by means of installing edge protection around trailer			
						Good housekeeping standards to be maintained throughout the site. Place waste materials in the bags / skips provided.			
						Store unused materials away inside containers			



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

General public who may be affected by our work	Members of the public Road users	Possible death or injury due to falling, tripping and other accidents that may occur due to the ignorance of the dangers that exists in a hazardous environment such as construction . General public (especially children) gaining access to the construction site. Working in close proximity to members of the public	4	3	12	Take all practicable measures to ensure that access cannot be gained to the site during day and night. Usually achieved by erecting 2m high security fencing around the work area. If possible all excavations to be backfilled and reinstated prior to de mobilisation at end of working day. Provide signs to highlight the dangers present within the work area. Provide signs to safely direct pedestrians away from the dangers. Take into account the disabled and young mothers with pushchairs. Adhere to speed restrictions when plant is working on or near to footpaths or the highway. Remove keys from all construction plant. Lock small plant items of plant away inside locked containers or vans. Ensure potential harmful substances are locked away.	4	1	4
--	-------------------------------------	--	---	---	----	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Moving/Lifting of loads with excavators	Site operatives	Risk of serious injury or possible death as a result of falling loads or plant overturning.	4	3	12	Ensure bucket has been removed from excavator. Set up exclusion zone to prevent unauthorised access to the work area where the load is being lifted. Check ground conditions are firm and flat to prevent any overturning. Ensure a lift plan has been completed and the excavator is capable of lifting the load by checking lift curves and the current lifting certificate which is kept on the machine to determine the SWL at the relevant radius. No Lift Plan / Certificate No Lift. When the load is being attached to the dipper arm the excavator operator must ensure the SAFETY CUT OUT LEVER is in the upright position thus preventing any uncontrolled movement. Lifting tackle / equipment must be tested. Check 6 monthly colour code. If lifting tackle is not colour coded then don't use (check with manager). Ensure only trained slingers attached load (CPCS) and control the lifting operation. If the load is to be moved ensure banksman are in attendance when load is being transported. Never lift over site boundary fence line	4	2	8
	Plant operators								
	Members of the public	Failure of lifting plant.							
	Road users	Failure of lifting tackle. Insecure loads. Damage to plant / property							



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**

} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Contact with buried services when excavating	Site operatives Plant operators	Risk of serious injury or possible death as a result of Electrocution / Burns due to inadvertent contact with buried electrical services. Explosion due to inadvertent contact with gas mains, all resulting in serious injury to personnel and inconvenience to consumers of Public Utility Companies. Electrocution. Explosion. Collapse	4	4	16	All excavations should be carried out in accordance with "Avoiding Danger From Underground Services". Ensure the utility service drawings and any trial hole logs are available on site. Request a Permit to Excavate from your Site Manager. Before breaking ground the Ganger MUST complete the Pre Excavation Checklist. Those working in and around buried services should be wearing Flame Resistant Clothing & face / eye protection . Only when all known services have been identified can mechanical plant be used (see trial hole RA). No mechanical plant or sharp tools to be used within 500mm of any buried service. Treat all services as LIVE. CAT scan the entire area to detect services and mark out services with spray paint. Continue to scan as excavation deepens. Lift any covers to help determine depth and route of service. Look for scars in the tarmac to help identify buried services. Banksman to be attendance watching for buried services as the digging process continues. Support and protect any exposed service. NO PERSON IS TO ENTER AN UNSUPPORTED EXCAVATION.	4	2	8
--	------------------------------------	---	---	---	----	---	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Plant movements around working area at	Site operatives	Serious injury or possible death.	4	3	12	If at all possible set up an exclusion zone in the vicinity of working plant.	4	2	8
	Site Visitors	Restricted access resulting in personnel getting crushed or ran over by plant.				Ensure good housekeeping around the work area to reduce the risk of trips.			
	Delivery drivers	Entrapment to personnel causing crushing type injuries resulting in possible death.				Banksman to be in attendance where there is a risk of collision or entrapment.			
		Collision with other plant.				Sound audible alarm and use flashing beacons when manoeuvring around site.			
		Plant inadvertently Turning over resulting in possible death.				Provide edge protection in the form of stop blocks to prevent plant from inadvertently falling into dig area.			
						All excavators must have mirrors fitted so as to ensure 360 degree vision.			
						NEVER ATTEMPT TO WALK IN FRONT OR BEHIND ANY ITEM OF PLANT WITHOUT GAINING THE ATTENTION OF THE OPERATOR OR A BANKSMAN			



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**

} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Manual Handling on site	Site operatives	Pulled muscles, serious back injury, resulting in loss time accidents from attempting to lift / push any awkward / heavy loads.	3	3	9	If at all possible use mechanical means for all lifting activities , even if it means waiting for someone to finish using a piece of plant or any lifting appliance. If in doubt regarding the weight ask for assistance. If you are happy that the load can be manually lifted then use the correct lifting techniques as explained in training notes (see attached sheet). Assess the lift by establishing the centre of gravity, bend knees, back straight, use the power of your legs not your back to straighten up. Avoid twisting, bending your back, stooping, reaching upwards and carrying long distances. Keep warm and take regular breaks. It is only estimated that a fit person can lift 25 kgs, however this is not always the case. To be on the safe side do not attempt to lift without assistance.	3	2	6
-------------------------	-----------------	---	---	---	---	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Use of Mobile Phones when driving vehicles and operating plant	Site operatives	Risk of serious road traffic accidents or seriously injuring members of the public.	4	3	12	No mobile phones are to be used on site or when driving company vehicles or operating any item of mobile plant.	4	1	4
	Plant operators	Risk of injury to site personnel and other third parties.				Either switch the phone off or switch the phone to silent and take your calls at break times when you are in the canteen away from the job.			
	Road users	Risk of collision of plant.				If your company vehicle has a "Hands Free" kit installed, then take extreme care when making and taking calls. Keep your mind on the job / road not on the call.			
	Members of the public	Risk of coming into contact or damaging overhead and underground services Risk of damage to property As a result of using a mobile phone when driving or operating plant you will not have full concentration and control. This will result in serious injuries and possible death to site personnel, other road users and members of the public							



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Plant Working on slopes and inclines	Site Operatives	Plant overturning as a result of working on slopes resulting in almost certain death through crushing injuries.	4	4	16	If at all possible ensure haul road are constructed on flat level ground.	4	2	8
	Plant Operatives	Unstable ground giving way as a result of poorly constructed roads resulting in plant operatives and site operatives being seriously injured.				If slopes and gradients are encountered then ensure the excavator driver creates a ramp at an angle less than 1 in 4. (75 degrees) Place Timber baulks or mound tipped stone on the edge of the roads or excavations to prevent plant from accidentally veering off the edge Ensure plant such as dumpers and excavators are fitted with Roll Over Protection Systems (ROPS) to help reduce injuries in the event of plant toppling over. Dumper operators to wear lap belts at all times. Loaded dumpers must always reverse down slopes with the load in front of them. Never over load a dumper skip. You must always be able to see over the top of the load.			



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Deliveries and Unloading Materials from Lorry Beds (1 of 3)	Lorry Drivers	Road traffic accidents resulting in possible injury to people and damage to vehicles.	4	3	12	Ensure all deliveries are co-ordinated (AP1) in such a way that we know when deliveries are expected ensuring we avoid peak times for both vehicular traffic and members of the public i.e. beginning and end of school periods.	4	2	8
	Slingers								
	Site Operatives								
	Road users	Entrapment resulting in serious injury or possible death	4	4	16	Ensure exclusion zone are set up and that the delivery immediately comes under the control of banksman who will control the entry and exiting of the site and ensure no unauthorised access to the working area where the lorry is being loaded / unloaded. Do not under any circumstances impede traffic flow or attempt to unload in a public place. Driver to be inducted to the site and informed of site rules and procedures	4	2	8
		Incidents / accidents caused as a result of not understanding site rules	4	3	12	If unloading is by means of Hiab then check all relevant certification.	4	1	4
		Incidents / accidents caused as a result of lack of training	4	3	12	Check operators training records for the Hiab. If the driver isn't trained then he must not get involved in the unloading other than releasing the load in a controlled manner.	4	2	8



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**

} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Deliveries and Unloading Materials from Lorry Beds (2 of 3)	Lorry Drivers	Falls from height when accessing lorry bed.	4	3	12	Try and eliminate the need to climb on the lorry bed. If not possible then ensure falls from height are prevented by means of erecting edge protection around sides of lorry bed. This can quickly and effectively be achieved by erecting double extended Heras fence panels and securing to the bed of the lorry. Access onto and off the bed will either be by means of a proprietary ladder fitted to the lorry or by means of tied or secured secure ladder.	4	2	4
	Slingers Site Operatives Road users	Crushing injuries sustained due to insecure loads or incorrect lifting / loss of load	4	4	16	Ensure lift plan is carried out. Ensure loads are released in a controlled manner. DO NOT RELEASE ALL THE LOAD AT THE SAME TIME! Trained slinger/ signaller to attach load and to signal to operator when a move is required. If we haven't the equipment on site to safely unload then the lorry MUST be sent away from site and arrangements made for a more suitable delivery	4	2	8



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

ACTIVITY:

Site set-up

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Deliveries and Unloading Materials from Lorry Beds (3 of 3)	Lorry drivers Site operatives	Electrocution resulting in almost certain death as a result of coming into contact with overhead power lines	4	4	16	Check the area for the presence of any overhead services, remember to "LOOK OUT AND LOOK UP" If you in any doubt whether the cables are BT or power, always assume they are LIVE POWER CABLES. Move the load at least 6m away from any overhead power line. Watchman to be in attendance as well as a slinger / signaller. If tipper beds are used then ensure that no tipping activities take place within 9m of any overhead power line. INSIST THE DRIVER LOWERS THE BED OF THE LORRY BEFORE PULLING AWAY	4	2	8
---	----------------------------------	--	---	---	----	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} WORK MUST

} NOT START

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Abrasive Wheels used on site	Operators	Serious injury. Damage to eyes and hearing. Prolonged use can cause Vibration White Finger.	4	3	12	Only use disc cutters in a controlled environment. Don't take them into excavations or use them close to any services. Operatives must be trained in the safe use of disc cutters. Always wear High Impact Safety Goggles (to BS EN 166 B) Use ear defenders (E.A.R. Classic or similar). Wear gloves (short rigger type). Wear a dust mask (FFP3) Ensure all necessary guards are in place. Ensure a means of dust suppression is in place. This is usually achieved by means of connecting a water supply to the cutting blade. Trained/Competent persons only to change blade ensuring speed and material are matched. ie stone / metal. Do not use side of blade to grind edges. Remember that disc cutters and grinders are classified as vibrating tools, ensure limited use, change over with other operatives. Ensure hair and clothing is tucked away so as not to get entangled in the moving parts of the machine. Use screens to prevent sparks from causing fire or damaging paintwork. Ensure a fire extinguisher is in place ready to tackle any fire. Always carry out a fire check after use. Before filling with petrol ensure the machine has cooled down.	4	1	4
	Site Operatives Others standing close by	Entanglement of hair or clothing. Ejection of particles which could cause personnel injury and fire. Injury to user and other personnel from flying debris or incorrect use of wheel. Risk of fire when filling with petrol. Dust particles could damage your health							



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Potentially Harmful Substances used on site	Site Operatives	Using products recklessly without safety information Skin infections, breathing dangerous fumes. Eye irritation	3	3	9	Before using any substance read the instructions and request COSHH assessment form from your site manager, read the form and if there is any doubt seek guidance from the controller. Read product data on the label and follow recommendations, if in doubt ask! Wear the correct PPE stipulated on the assessment form. Ensure all potentially harmful products are locked away safely and kept in proper containers. Wear the required PPE i.e. goggles, rubber gloves and respiration masks. Ensure well ventilated areas when applying substances that could cause breathing difficulties.	3	2	6
---	-----------------	---	---	---	---	---	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**

} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Noise generated on site	Site Operatives	Damage to hearing caused by excessive noise from various work activities on site i.e. : Piling, Small tools Compressors etc. Noise is defined as an unwanted sound that can cause temporary and permanent damage to your hearing. The temporary effect may be in the form of HEADACHES. The permanent effect can be more acute resulting in hearing disorder called TINNITUS. A symptom of Tinnitus is a continual buzzing sound in your ears which leads to loss of hearing and more often or not PHYSIOLOGICAL PROBLEMS.	3	4	12	Before using any small tool request from the manager the Noise Level in dB (A) for that particular item of plant. Hearing protection in the form of ear defenders (EN352) or ear plugs (EN352) are available on site and shall be used. If operations such as piling is being carried out then a NOISE ASSESSMENT must be carried out by a trained competent person. From the results of the survey Noise Levels in the form of db.(A) will be produced and depending on the recorded levels the use of hearing protection will be advised i.e. first action level 80db(A) or made compulsory at the second action level 85db(A). Think of the public who may be affected by the noise. Try and reduce it by using equipment fitted with acoustic covers or by erecting screens. If in doubt contact the local authorities Environmental Health.	3	1	3
	Plant Operators								
	Members of the Public.								



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**

} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Working in Adverse Weather Conditions on site	Site Operatives Plant Operators	Working in adverse weather conditions could result in possible hyperthermia and extreme tiredness Could result in operatives becoming weak and extremely tired which could result in accidents both in work and whilst driving.	3	3	9	LCE are legally obliged to issue you with appropriate PPE. Ensure you wear the correct PPE for the working conditions. Take regular breaks and keep warm. If the job overruns, contact your site supervisor to arrange for a change of personnel.	3	1	3
---	------------------------------------	--	---	---	---	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Physical Violence from members of the public	Site Operatives Members of the Public	Members of the public may become aggressive due to being delayed or inconvenienced. Risk of injury as a result of being assaulted.	3	3	9	Do not get drawn into heated debate with members of the public. Refer them to your manager or the client. Always try and be helpful and polite to the public. Learn to turn the other cheek. You must accept you will never win.	3	1	3
--	--	---	---	---	---	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR) RISK RATING

ACTIVITY:

RISK RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} WORK MUST
} NOT START

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Changing excavator buckets and other attachments by means of a Quick Hitch mechanism (Manual & Hydraulic) (1 of 2)	Site Operatives working on the ground Plant Operators	Risk of operatives being struck by a falling excavator bucket or attachment as a result of incorrect attachment or missing locking pins Resulting in serious injuries or possible death as a result of an excavator bucket or attachment falling from machine and striking persons working in the vicinity of the machine. Risk of injury to excavator driver when changing attachments to the quick hitch mechanism Risk of serious injury as a result of incorrectly changing bucket attachments not in accordance with operators manual	4	4	16	Ensure that all attachments made to the Quick Hitch are carried out in accordance with the manufactures recommendations with special attention paid to the fitting of the "SAFETY PIN / BAR/ & Latch Pin" Special care to be taken when using quick hitch systems : 1. Manual (Harford Wedgelock): requires the operator to leave the cab to manually wind a screw cylinder to operate a threaded actuator which engages / disengages the mechanical wedge plate. An additional safety bar and latch pin <u>must be inserted</u> into the Quick Hitch 2. Manual (Geth): requires the operator to leave the cab to operate a screw cylinder which in turn operates the <u>lock claw</u> unit securing the attachment. 3. Automatic (Miller): operated entirely from the cab of the excavator and usually has an independent locking system which functions automatically and does not rely on hydraulic pressure to hold the latch in the closed position. Operator must ensure the locking system has been completed before proceeding .with work.	4	2	8
--	--	--	---	---	----	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Changing excavator buckets and other attachments by means of a Quick Hitch mechanism (Manual & Automatic) (2 of 2)		Risk of operatives being struck by a falling excavator bucket or attachment as a result of incorrect attachment or missing locking pins Serious injuries or possible death as a result of an excavator bucket or attachment falling from machine and striking persons working in the vicinity of the machine. Risk of injury to excavator driver when changing attachments to the quick hitch mechanism Risk of serious injury as a result of incorrectly changing bucket attachments not in accordance with operators manual	4	4	16	Machine operators must check daily or whenever a bucket is changed, to ensure safety pin/ bar & latch pin is in place and secure. Keep bucket as close to the ground as possible when changing attachments. All machine operators must be trained and deemed competent to operate the type of quick hitch system fitted to their machine. <u>Use the Shake Rattle & Roll method to ensure the attachment is secured correctly</u> Installation and operation Manuals for all types of Quick Hitches must be kept within the excavator and not removed from the cab. All operators must have received a tool box talk on the subject of "Quick Hitches". If any operator is unsure how the quick hitch system works, then they must STOP work immediately and contact their Site Manager.	4	2	8
--	--	---	---	---	----	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Fire on site (1 of 2)	Site Operatives	Risk of fire breaking out on site as a result of:				Fire Emergency Plan to be drawn up on site. Emergency Assembly Point and fire routes to be clearly defined.			
		2. Hot work i.e. burning, welding, cutting causing smouldering embers which could ignite into a fire.	4	3	12	3. All combustible materials to be removed from work area. All hot works to be overseen by fire watchman with appropriate Fire extinguisher at hand. All hot works to stop at least 1hr before end of working day so cool down period and final check for fire outbreak can be made before leaving site.	4	1	4
		2. Defective electrical equipment or overload of electrical circuits causing excessive heat and eventual break out of fire	4	3	12	2. All electrical equipment to be safety checked and PAT tested. Electrical supplies to be tested and inspected by competent person. Only battery or 110v tools to be used on site. No overloading of sockets i.e. no extension leads permitted. Smoke alarms to be fitted to all buildings	4	1	4



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

ACTIVITY:

Site set-up

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Fire on site (2 of 2)	Site Operatives	4. Contact with direct heat could result in a fire especially in drying room	4	3	12	7. All clothing to be hung up on pegs and away from any direct heat. Do not place gloves or clothing directly on top of heaters. Smoke alarms to be fitted in drying room.	4	1	4
		5. Burning of waste could get out of control.	3	3	9	8. NO BURNING OF WASTE IS PERMITTED ON SITE	3	1	3
		6. Storage/ Use of Diesel, Petrol, Oil etc could ignite	3	3	9	9. All petrochemicals and oils to be stored in proper (original) containers. No smoking in the vicinity of any petrochemicals.	3	1	3
		6. Smoking could cause fires	3	3	12	NO SMOKING PERMITTED IN ANY BUILDING, EXCAVATION or CHAMBER	3	1	3
		All of which could result in serious burns or death.							



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Operative incompetence on site	Site Operatives carrying out the work Others including, colleagues and members of the public who could be affected by someone else's actions resulting from incompetence	The risk of serious injury or even possible death	4	3	12	All persons being asked to carry out a task must be deemed competent to undertake that level of work. The site manager is responsible for assessing someone's competence. He must ensure that the person carrying out the work has the relevant, INFORMATION, INSTRUCTION, TRAINING, KNOWLEDGE, EXPERINCE and the level of SUPERVISION required to ensure the safety of both the person carrying out the work and others who could affected by his acts or omissions. Levels of training must be checked before delegating work. A copy of training certificates for all those working on site must be readily available in the site file. All sub-contractors working on or visiting site must also provide proof of training before they carry out any work related activity. Each and every person must undergo a site specific induction to ensure they understand the Health, Safety and Environmental requirements and any site rules.	4	1	4
--------------------------------	---	---	---	---	----	--	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

Site set-up

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Accidents on site and the administration of immediate First Aid on site	Site Operatives Sub-Contractors Members of the Public 3 rd Parties	Risk of injured person not receiving adequate first aid on site which could result in a matter of life or death	4	3	12	There will <u>always</u> be a fully trained first aider on all LCE sites. The first aider must have successfully attended the 4day first aid course (HSE approved). The name of the first aider and any deputy will be made known to all site operatives as part of the site induction process. The risk of serious injury must be assessed in accordance with the type of work being undertaken on site. Having assessed the risk of injury that could be sustained on site at we are satisfied that the onsite presence of a fully trained first aider along with a fully replenished first aid kit reduces the risk to an acceptable level.	4	1	4
---	--	---	---	---	----	---	---	---	---



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

RISK
RATING

1. Negligible/No effect
2. Minor Injuries
3. Major Injuries
4. Fatalities

1. Negligible
2. Unlikely
3. Likely
4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} **WORK MUST**
} **NOT START**

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)

Access for plant and vehicle deliveries to and from site compound area within Council Car Park, and Plant and vehicle movements close to members of the public.	Site Operatives	Risk of working in restricted space around moving plant and vehicles.	4	3	12	Ensure that all works are briefed out before each shift. Ensure all plant and vehicle movements are marshalled by trained banksman. Ensure all deliveries are scheduled and planned.	4	1	4
	Members of the Public	Risk of members of the public being hit by moving plant and vehicles	4	3	12	Ensure safe working area is created from the outset using double clipped herris fencing Install warning signs around compound area. Marshall all plant and vehicle movements with trained operatives.	4	1	4



Site: Fairbourne Outfall.

Written by J Gregson 07.05.19 to be reviewed 07.08.19

RISK ASSESSMENT

(C) CONSEQUENCE

(F) FREQUENCY

(RR)

ACTIVITY:

Site set-up

RISK
RATING

- 1. Negligible/No effect
- 2. Minor Injuries
- 3. Major Injuries
- 4. Fatalities

- 1. Negligible
- 2. Unlikely
- 3. Likely
- 4. Probable

- 1 – 4
- 5 – 8
- 9 – 12
- 13 – 16

- Trivial
- Acceptable
- Substantial
- Intolerable

} WORK MUST
} NOT START

HAZARD	THOSE at RISK	RISK / EFFECT	Before Control			CONTROL	After Control		
			(C)	(F)	(RR)		(C)	(F)	(RR)