

<b>Task/Activity:</b> RA20 Replacing / installing new gully pots	<b>Date assessment completed:</b> 31/10/2017	<b>Review Date:</b> 31/10/2020
<b>Brief Details of Task/Activity</b> Replacing / installation of new plastic gully pots	<b>Assessment completed by:</b> Sean Croudace	<b>Signature:</b>

What are the hazards?  e.g. slip/trip hazards, electricity, manual handling, work equipment	Who might be harmed and how?  e.g. staff, service users, visitors etc... and likely injury e.g. bruises, muscle strain, fracture, poisoning etc...	What are you already doing to control the hazard?	What further action or additional controls are required  (if necessary)	Risk rating  (after control measures)	Action by who	Action by when	Date completed
Working near live traffic. / R.T.C with other road users.	Employees and the public.  Collision with traffic, Slips, trips, and falls.	<p>Traffic management controls to Chapter 8.</p> <p>Correct PPE to be worn (SEE PPE LIST 1)</p> <p>Operators to have a safe working area, and correct training.</p> <p>Qualified persons only to use equipment.</p> <p>Daily safety checks carried out by the user on all machinery and all faults are to be reported immediately and replaced/repared as necessary.</p> <p>Supervisors daily checks completed and recorded on sheets provided.</p>	<p>Maintain operative/supervisor NRASWA/City and Guilds Chapter 8 Signing and Guarding training.</p> <p>Ensure PPE is being worn as advised and replace as necessary.</p>	E			

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Manual handling, bending, twisting and lifting.	Employees  Musculoskeletal injuries, sprains, strains.	Operatives to have Manual Handling training (SEE MANUAL HANDLING GUIDANCE LIST 1 and manual handling risk assessment RA05)  Suitable P.P.E to be worn at all times. (SEE PPE LIST 1)	All operatives to have undertaken mandatory Manual Handling training .  Ensure PPE is being worn as advised and replace as necessary.	D			
Engine heat, noise, silica, dust, fumes.  Moving parts, vibration of equipment, compressed air.	Employees and the public.  Cuts, Bruises, burns, trapped/crushed limbs, breathing problems.  Hearing loss/impairment  Hand arm vibration. (H.A.Vs)	Plant to be maintained by competent person ensure pre-use checks and inspections are carried out before use.  Correct training.  Suitable P.P.E to be worn at all times. (SEE PPE LIST 1)  Monitor operative noise exposure levels and annual audiometry testing via OHU  Turn off machinery when not being used.  All machinery faults are to be reported immediately and machinery replaced/repared as necessary.  Vary work types when possible to reduce repetitiveness. Operatives to follow correct HAVS arrangements. (SEE HAVS VALUES LIST 1 and vibration risk assessment RA01)  Monitor operative vibration	Face fit testing undertaken at the prescribed intervals for all employees  Ensure PPE is being worn as advised and replace as necessary.	E			

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		exposure levels and annual assessment via OHU.  See Silica Risk Assessment RA04					
Working with cementitious materials	Employees  Burns, dermatitis, skin irritation from cement	Correct PPE issued and use monitored, (SEE PPE LIST 1),  Refer to COSHH data sheet.  Eyewash available on all sites replenished as necessary.	Ensure PPE is being worn as advised and replace as necessary.	E			
Manual handling - size, weight and shape of equipment and covers	Employees  Musculo-skeletal injuries particularly to back and arms, shoulders and hands	Manual handling training, use techniques to ease strain on back and shoulders, mechanical lifting aids if necessary.  Any lifting aids to be LOLER inspected and certified bi-annually. Hired lifting equipment to come with LOLER certification	All operatives to have undertaken mandatory Manual Handling training .  Visually checks prior to use that lifting aids are fit for use and have not deteriorated since commencement	D			
Climate and environmental conditions	Employees  Climate induced injuries.  Injuries from falls, slips and trips (ground conditions.)	Only trained and competent operators to carry out activity.  Correct PPE issued and use monitored (SEE PPE LIST 1)	Ensure PPE is being worn as advised and replace as necessary.	E			

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<p>Infection or disease from biological and other contaminants.</p> <p>Hydraulic oils, diesel fuel, hydrocarbons</p>	<p>Employees</p> <p>Diseases including hepatitis, tetanus, needle stick injuries</p> <p>Dermatitis and skin disorders.</p> <p>Leptospirosis</p>	<p>Correct PPE issued and use monitored, (SEE PPE LIST 1)</p> <p>Operatives trained in handling sharps.</p> <p>Operatives to have personal first aid kit on site which is up to date and replenished as necessary</p> <p>All gully cleaning operatives are to have vaccination protection, see AGMA list of inoculations refer to Guidance on Occupational Immunisations for Local Authority Workers.</p> <p>Operatives to carry Leptospirosis cards and to inform any medical personnel of the possibility of contact with rats and Leptospirosis</p> <p>‘Service washed’ overalls for all drainage employees</p> <p>Eyewash available on all sites replenished as necessary.</p>	<p>Regular inspection of operatives PPE to see if any items need replacing.</p> <p>All new starters to have undertaken Sharps Handling training prior to commencing any drainage work.</p> <p>Leptospirosis awareness toolbox talks.</p>	E			

CATEGORIES OF LIKELIHOOD	
<b>Highly Likely</b>	Expected to happen/reoccur, possibly frequently.
<b>Possible</b>	Might happen/reoccur at some time depends on circumstances.
<b>Unlikely</b>	Not expected to happen/reoccur but possible in certain circumstances.
<b>Very Unlikely</b>	Would only occur in very exceptional circumstances.

CATEGORIES OF CONSEQUENCE SEVERITY	
<b>Catastrophic</b>	Incident could result in <u>one or more fatalities</u> .
<b>Major</b>	Major injury resulting in incapacity, hospitalisation >24 hours.
<b>Significant</b>	Injury requires attention of a Doctor or Hospital treatment or hospitalisation <24 hours.
<b>Minor</b>	Small cut, bruise, abrasion, basic first aid treatment provided.
<b>Negligible</b>	Some discomfort, self help. No treatment required.

RISK RATING				
	Highly Likely	Possible	Unlikely	Very Unlikely
<b>Catastrophic</b>	<b>A</b>	<b>A</b>	<b>B</b>	<b>E</b>
<b>Major</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>E</b>
<b>Significant</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>
<b>Minor</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>E</b>
<b>Negligible</b>	<b>E</b>	<b>E</b>	<b>E</b>	<b>E</b>

RISK CLASSIFICATIONS	
<b>A</b>	<b>Unacceptable risk</b> , requires immediate attention. Work <u>should not be started or continued</u> until the level of risk has been reduced.
<b>B</b>	<b>High risk</b> , requires immediate attention. Control measures must be identified and put into place as soon as possible.
<b>C</b>	<b>Medium risk</b> , requires attention as soon as possible. The risk should be only be tolerated in the short term and only when further control measures are being planned and introduced, Timescales must be short.
<b>D</b>	<b>Low risks</b> , confirm that there are no low/no cost solutions which may eliminate/ reduce the risk further.
<b>E</b>	<b>Trivial risk</b> , no further action required but review at regular intervals to ensure controls remain effective.