

RISK ASSESSMENT FOR SAFETY & SECURITY FENCING ON CONSTRUCTION SITES

Project	usc Veolia Energy Project		
Development			
		Date	26/11/18
Person completing this form	Emma Carew.	Signature	<i>Emma Carew</i>

HAZARDS & POTENTIAL RISKS	Y	N
Is the site in close proximity to residential dwellings?	✓	
Is the site in close proximity to a school?	✓	
Will there be excavations, e.g. open trenches?	✓	
Is there a potential for a collapse (of excavations, formwork, etc)?	✓	
Will there be any potential impaling materials left on site, eg. reinforcement, form work, etc?	✓	
Will there be deep structures (eg. pits) left unfinished on site after hours?	✓	
Is there to be high risk construction activity, e.g. heavy plant and equipment?	✓	
Are there deliveries of materials to the site?	✓	
Is there a potential for the public to be hit by falling objects relating to the construction?	✓	✗
Is there a potential for construction building debris to leave the site, e.g. wind blown?	✓	
Is there an exposed water body on site during construction, e.g. sediment pond?	✓	
Will there be running water through the site with steep or slippery approaches?	✓	✓
Will there be any other hazards on site that need to be isolated?	✓	
Is there the potential for unauthorised access on this site by any individuals? - during operating hours - overnight or when the site is unsupervised - by climbing over or under existing fences	✓	
If you have answered Y to any of the above questions but have chosen not to install fencing, explain here how you will secure the site: Fences Installed.		

CRITERIA FOR SAFETY & SECURITY FENCING	Y	N
Is the fencing constructed from suitable materials with no holes or gaps?	✓	
Is the fence difficult to climb?	✓	
Is access under or through the fence barricaded?	✓	
Is fencing erected on a firm foundation throughout the construction?	✓	
Is the fence installed on level ground?	✓	
If you have installed temporary fencing, is it erected within the boundaries of the site?	✓	
Is the fencing stable and able to withstand anticipated loads, eg. wind, people attempting to scale it, vehicles?	✓	
Is the fencing installed in accordance with the manufacturers instructions and specifications?	✓	
Do all gates provide the same level of security as the rest of the fence? (locks, chains)	✓	
Is there appropriate signage on the fence i.e. contractor's name, contact details, etc.?	✓	
Is the fence regularly inspected (weekly, depending on the work and activities undertaken) to ensure that it is safe, secure and still fit for purpose?	✓	
Note: Your safety and security fencing must comply with the appropriate Australian Standard. For construction sites, refer to AS 4687 Temporary fencing and hoardings Fencing can only be removed from the site when all hazards, including site waste, have been removed.		

