

Area	Significant Hazard	Risk Type	Controls To Minimise Hazard
Gravel Pits	Open Excavations	Drowning Vehicle crash slips/trips/fall Engulfment	<ul style="list-style-type: none"> Bunding around perimeter. Back filling. Drainage. Pumping of water. Fencing and signage.
Gravel Pits	Excavation Faces or Stockpiles	Engulfment Crushing	<ul style="list-style-type: none"> Import or relocate material on steep excavation sites to minimise collapse risk.
All Areas	Mobile Plant and Traffic	Collision person or other vehicles Property damage Injury Crushing	<ul style="list-style-type: none"> All drivers of vehicles and industrial equipment must have the appropriate current licences and certificates in order to operate any mobile plant. Where outside contractors are driving SDC owned equipment copies of the relevant licence or certificate must be submitted to Council and approval given before operation commences. Vehicles must be registered and warranted appropriately and fit for purpose. Be aware that mobile plant is operating in the area. Hi Viz vests must be worn when operating around mobile plant. Signage to warn public of industrial traffic. Communication systems (eg two way radios) to be used between operators. Flashing beacons to be used on vehicles where they are fitted.
All Areas	Machinery	Injury Pinch points	<ul style="list-style-type: none"> Be aware that machinery can start up at any time. Isolate the power source before removing any guards, doing maintenance or cleaning down machinery. Complete appropriate daily inspections.
All Areas	Noise	Hearing loss	<ul style="list-style-type: none"> Wear hearing protection when operating or working around noisy plant and equipment.
Gravel Pits	Dust	Visibility loss Inhalation Eye injury	<ul style="list-style-type: none"> Use water suppression techniques to dampen down dust. Wear dust masks if dusty. Wear eye protection.
Gravel Pits	Public Access and Site Security	Injury or death	<ul style="list-style-type: none"> Signage to be displayed warning of multiple hazard site. Fence off areas where appropriate. Visitors to be accompanied when on site.

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All Areas	Fuels and Hazardous Substances	Explosion Burns Environmental	<ul style="list-style-type: none"> Remove from site if not currently being used. Provide designated storage areas on site. Have spill kits available. Staff are to be trained in safe handling techniques. Wear PPE when handling fuel or chemicals eg rubber gloves, face visor/goggles, overalls. Frequent inspections to check for any leaks or contamination.
All Areas	Utility Services (Underground and Overhead)	Injury Death Vehicle damage	<ul style="list-style-type: none"> Gain appropriate permits before excavating. Check with land owners for cables, pipes drainage etc. If in doubt engage locating services. Visually check for overhead hazards like power lines, trees, ducting etc before commencing work.
All Areas	Working in Isolation	Injury Emergency Personal attack	<ul style="list-style-type: none"> Have a cellphone with you or ensure someone is aware of your whereabouts and scheduled time of return. Have an emergency contact programmed into your phone. Avoid working in areas with public access outside of daylight hours. Check surrounds for suspicious activities before entering.

(Name/Company Name)

Signed as Read and Understood

Date