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PROJECT BASED RISK ASSESSMENT	
DATE: 2026/04/10	DEPARTMENT: Operating Support
Project Scope: Provision of Rehabilitation and Cleaning of Environmental Spillages in and around Komati Power Station	

Hazard (potential)	Risk (outcome)	Existing control measures
Uneven surfaces	Slip, trip and falls resulting in injuries such as sprains, torn ligaments.	OHS Induction, follow cell phone usage procedure-do not walk while using cell phone. Be aware of your surroundings.
Moving Vehicles	Injuries that may lead to fatalities	Use of designated pedestrian walkways. SHEQ Induction.
Snakes, bees, wasps	Anaphylactic shock Fatality	Communication (hazard awareness) Emergency preparedness Snake catchers available
Use of stairs	Slip, trip and falls resulting in bodily injuries	Apply three points of contact when ascending and descending stairs. Avoid distractions such as carrying tools and equipment when using the stairs.
Barricaded Areas	Unauthorized access, potential for falls, and hazards from falling objects	Proper barricade installation and clear signage to prevent access to pedestrian and vehicle traffic. Compliance with relevant regulations. SHEQ Induction
Severe Weather Conditions	Injuries and property damage	Emergency preparedness procedure and south African weather service warnings.

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Working near the dams	Falling into the dam	Safety signs to be adhered to. Life jackets in place.
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Signature: 

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Accepted by: Daniel Mphuthi

Signature: 

Date: 2026/04/10