

SKILLS FRAMEWORK FOR ENVIRONMENTAL SERVICES SKILLS MAP – WASTE TREATMENT WORKER/WASTE DISPOSAL WORKER		
Sector	Environmental Services	
Track	Treatment and Disposal	
Occupation	Waste Disposal Worker	
Job Role	Waste Treatment Worker/Waste Disposal Worker	
Job Role Description	<p>The Waste Treatment Worker/Waste Disposal Worker is responsible for the handling, transfer, treatment and disposal of waste materials in the waste management plant. He/She is required to perform waste treatment and disposal operations using the appropriate equipment. He also cleans and maintains septic tanks after operations. In performing most of these functions, he handles incidents relating to waste treatment and disposal. He maintains the conditions of the waste treatment equipment and provides updates on operational problems to the appropriate person while on duty. He will also be required to dispose of non-recyclable waste in a safe and efficient manner.</p> <p>He is required to work in the waste treatment and disposal management plant, where he may be exposed to unpleasant sights and smells, and dangerous and/or toxic substances. He may be required to handle potentially dangerous materials and must ensure that all activities are completed in a safe and efficient manner.</p> <p>He is physically fit and attentive, resilient and a team player.</p>	
Critical Work Functions and Key Tasks	Critical Work Functions	Key Tasks
	Perform waste treatment and disposal operations	Identify and transfer waste
		Dispose of non-recyclable waste as directed
		Ensure safety measures are adhered to during operations
		Perform waste treatment using appropriate equipment and/or technology and/or chemical
		Perform cleaning services after waste treatment and disposal operations using appropriate chemical agents, tools and equipment
		Update job and log card record entries
	Manage inventory, equipment and maintenance schedule	Ensure the appropriate tools and equipment are in working condition
		Conduct inspections on equipment and/or facilities to ensure optimal functioning
		Identify and report equipment faults to supervisor
		Ensure tools and equipment are replenished, reinstated and maintained
	Handle incidents	Report operational abnormalities to the appropriate person
		Respond to incidents and emergencies as directed

	Technical Skills and Competencies		Generic Skills and Competencies (Top 5)			
	Skills & Competencies	Cleaning Chemical Handling	Level 2	Communication	Basic	
Emergency Response Management		Level 2	Teamwork	Basic		
Environmental Management System Policies, Standards, Procedures and Practices Management		Level 1	Interpersonal Skills	Basic		
Equipment Maintenance Management		Level 2	Problem Solving	Basic		
Hazardous Material Management		Level 2	Decision Making	Basic		
Horizontal Surface Maintenance		Level 2				
Robotics and Automation Application		Level 2				
Vertical Surface Maintenance		Level 1				
Waste Disposal Management		Level 2				
Waste Treatment Management		Level 2				
Workplace Safety and Health Culture Development		Level 2				
Workplace Safety and Health Practices Implementation		Level 2				
Programme Listing	For a list of Training Programmes available for the Environmental Services sector, please visit: www.skillsfuture.sg/skills-framework/environmental-services					

The information contained in this document serves as a guide.