



THE TRINIDAD & TOBAGO SOLID WASTE MANAGEMENT COMPANY LIMITED

JOB DESCRIPTION

TECHNICAL OFFICER (SPECIAL DISPOSAL – CWW)

Job Title:	Technical Officer (Special Disposal - CWW)	Department:	Operations
Reports To:	General Manager Operations	Based At:	Beetham Landfill Facility

JOB SUMMARY:

The incumbent is required to oversee and manage the proper handling, management treatment and disposal of wastes within SWMCOL and ensures that all activities related to waste management adhere to appropriate regulatory requirements and environmental standards.

DUTIES AND RESPONSIBILITIES:

- Oversees, sorts, manages, and reviews all incoming hazardous (where required) or special waste applications for pre-treatment and/or final disposal.
- Reviews all SWMCOLs hazardous and special waste applications against the most updates regulations and advises on best practised disposal method and location for minimum exposure and risks to SWMCOL’s operations.
- Prepares and outlines written correspondences to applicants regarding the requirements and conditions for best environmental practice and best available technology for treatment, management, and disposal methods.
- Assists in the continuous review and updating of SWMCOL’s waste approval, management & disposal policies and procedures against the Country’s National Waste Management Rules, Basel Convention, and other applicable local, regional, and international waste management policies and guidelines.
- Collaborates with SWMCOLs internal departments mainly Landfill, Recovery & Recycling and Business Development regarding the day-to-day operational aspect of hazardous (where required) and special waste management, treatment and disposal as required.
- Collaborates with internal departmental teams to integrate waste management practices to align with the company’s and country’s sustainability goals and objectives.
- Provides appropriate direction and guidance to questions and queries from internal and external parties as it relates to proper waste management techniques.
- Assist in the identification, evaluation, and selection of appropriate pre-treatment service providers for hazardous and special waste treatment prior to final disposal by burial.
- Identify resources required to external clients, consumers and stakeholders as well as provide in an in-depth outline of the disposal methods for all waste types that are disposed of at the nation’s landfills.
- Continuously improves initiatives to enhance the efficiency and effectiveness of special waste management processes.
- Conduct thorough analyses of waste streams to identify types, quantities, and characteristics of wastes generated industries, companies, and institutions within Trinidad and Tobago.
- Performs special assignments and other related work, as may be required.



THE TRINIDAD & TOBAGO SOLID WASTE MANAGEMENT COMPANY LIMITED

KNOWLEDGE, SKILLS AND ABILITIES:	
KNOWLEDGE:	<ul style="list-style-type: none"> • Knowledge of how to classify different types of special wastes and an understanding of their characteristics, including toxicity, flammability, and reactivity. • Considerable understanding of environmental science principles, including how pollutants behave in the environment and their impact on ecosystems. • Familiarity with best practices in waste management, including collection, transportation, treatment, and disposal methods for special and hazardous wastes. • Basic knowledge of the local context relating to solid waste management and environmental issues. • Basic knowledge of chemical properties, reactions, and compatibility to ensure safe handling and disposal of special wastes. • Awareness of waste reduction strategies and recycling options to minimize the environmental impact of special waste.
SKILLS AND ABILITIES:	<ul style="list-style-type: none"> • Proficiency in maintaining accurate records of all special waste applications. • Ability to use the internet for research purposes. • Ability to conduct research into waste related issues. • Ability to communicate effectively both orally and in writing. • Ability to establish and maintain effective working relationship with project stakeholders, associates, other public service employees and the public. • Proficient in proper document control. • Ability to multitask and effectively work in stressful deadline oriented environments with high levels of accuracy and independence. • Excellent analytical, planning, and organisational skills. • Excellent team player with good interpersonal skills. • Holder of a valid driver's license
MINIMUM EXPERIENCE AND TRAINING:	
<ul style="list-style-type: none"> • Bachelor's degree in Environmental Science/ Civil Engineering/ Environmental Engineering, or related field from a recognised institution. • Proven experience in waste management, with a focus on special wastes/potentially hazardous wastes. • Post graduate qualifications and training will be an asset. • In-depth knowledge of local, regional, and international policies and regulations related to hazardous materials and waste. • Any equivalent combination of qualifications, skills and experience will be considered. 	