

Our Ref: 17014C
Your Ref:

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22 May 2025

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KANTEY & TEMPLER (PTY) LTD
PO Box 3132
Foreshore
CAPE TOWN
8001

Email: Afefe@ct.kanteys.co.za

Attention: Mr Alistair Fyfe

APPOINTMENT TO COMPILE A CONTAMINATION ASSESSMENT REPORT FOR THE INCREASE IN PETROLEUM PRODUCTS STORAGE CAPACITY AT THE MOOV FUEL AND LUBRICANTS FACILITY IN KRAAIFONTEIN INDUSTRIA

Your appointment is effective immediately (from 22 May 2025). This Letter of Appointment shall be deemed to constitute the Agreement and will supersede all previous communications.

Kantey and Templer (Pty) Ltd (K&T) hereby appoint K&T to:

- Conduct a Due Diligence Assessment to determine the baseline (i.e., contamination status) of the area surrounding the fuel infrastructure as well as the area identified by the DEADP¹ to show staining in historical Google Earth imagery.
- Site Assessment and Report. This will require the following:
 - Assessment of site in accordance with best practice site assessment methodology;
 - Comparing assessment results in line with South African norms in terms of Free Phase Product as well as soil contamination values and assessing risk posed by the site in terms of the RBCA² approach;
 - Determining site contamination risk status in line with the proposed contamination status in Part 8 of NEMWA³;
- Site Assessment Outline
 - Conduct site walkover. The site and surrounding areas will be visually assessed to determine the environmental sensitivity of the area. The land use, topographic features, natural and man-made drainage features and the position of underground services (if any) will be recorded during the site walkover. Signs of surface contamination as well as the condition of any equipment present on site will be recorded.
 - Determine receptors of concern. Based on the site walkover, the receptors of concern will be determined. All potential receptors of any contamination that might

¹ DEADP: Department of Environmental Affairs and Development Planning.

² RBCA: Risk-Based Corrective Action.

³ NEMWA: National Environmental Management Waste Act.

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emanate from the site and the different identified pollution sources on the site will be noted.

- The NGA⁴ database will be consulted to identify registered groundwater users within a radius of 1 km. No private boreholes will be sampled during this phase of the project.
- Conduct a soil vapour survey (> 20 points) across the site using a PID⁵ in order to determine the lateral extent of possible vapour phase VOC⁶ associated with subsurface contamination.
- Collection of up to 4 No. water samples if groundwater is intercepted in the hand augered locations.
- Collection of up to 8 No. soil samples. Drilling of approximately eight hand auger holes to a minimum depth of 2.0 m bgl (or refusal) to facilitate soil sampling adjacent to product storage and handling facilities.
- Collected soil and water samples will be submitted to a SANAS⁷-accredited laboratory for the analyses of BTEXN⁸, TAME⁹, MTBE¹⁰ and TPH¹¹-banding.
- Comparison of the targeted hydrocarbon concentrations detected in the soil and water samples with Tier 1 RBCA values will be undertaken to determine the inherent risks and health hazards for each identified exposure pathway. The soil concentrations will also be compared to the Soil Screening Values (SSVs) published in Government Notice (Notice 331 of 2014) under the National Environment Act: Waste Act (Act 59 of 2008). These SSVs are used to define whether a site where pollutants are present in the soil is regarded as contaminated.
- Present the results in the form of a Due Diligence Assessment report.

The above items are required for the increase in petroleum products storage capacity at the MOOV fuel and lubricants facility in Kraaifontein Industria on Erf 21594, 13 Kiaat Street, Kraaifontein Industria. Product to be stored at MOOV are Diesel 50, Unleaded Petroleum 95 and oil.

As per your quotation [REDACTED] (Proposal dated 5 May 2025), the total cost to conduct the abovementioned scope of work is [REDACTED]

A contingency amount has not been allowed for, and if required, must be negotiated and approved prior to the works being conducted.

Reasonable time has been allowed for based on the site requirement. Standing time will not be paid for any delays to the works schedule arising from sub-contractor difficulties on site.

K&T will pay K&T after receiving the study and within thirty days of K&T receiving payment from the client (Moov Energy).

Quality Control

Sub-contractors need to conform to the relevant ISO 9001 quality control standards and procedures. The sub-consultant is responsible for their health and safety whilst on site and for the duration of the contract, and are expected to carry the necessary liability insurance attached thereto.

⁴ NGA: National Groundwater Archive.

⁵ PID: Photo-Ionization Detector.

⁶ VOC: Volatile Organic Carbon.

⁷ SANAS: South African National Accreditation System.

⁸ BTEXN: Benzene, Toluene, Ethylbenzene, Xylenes, Napthalene.

⁹ TAME: Tert Amyl Methyl Ether.

¹⁰ MTBE: Methyl Tert Butyl Ether.

¹¹ TPH: Total Petroleum Hydrocarbon.

The Purchase Order to proceed with the anticipated works is **17014C**.

Further to this, the invoices must include the Purchase Order and our VAT Registration Number,



Programme

The work is scheduled to commence on receipt of answers to your queries (list of required information) for 5 weeks.

The K&T staff member who may be contacted with any queries are as follows:

Financial, Contractual and Management Matters:

Carli Costa

Email: ccosta@ct.kanteys.co.za

Office: +27 21 405 9600

We look forward to a happy and rewarding relationship working with you on this project. Please do not hesitate to contact the undersigned should you have any questions for clarification.

Yours faithfully

KANTEY & TEMPLER

A handwritten signature in cursive script that reads "c. costa".

C COSTA

If you are in agreement with the above, please initial each page, sign below and return an original to K&T.

Alistair Fyfe

Name of Signatory for K&T

Sign:



22/05/2025

Date:

Witnesses:

Vhutshilo Netshimbupfe

Name:

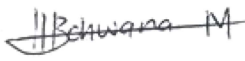
Sign:



Mishumo Bohwana

Name:

Sign:



22/05/2025

Date: