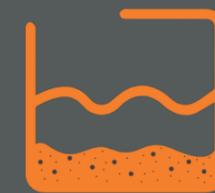
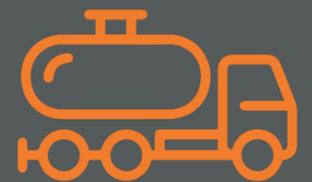




LIQUID



SLUDGE



RENTAL



www.tnckw.com

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INDUSTRIAL CLEANING & CONSTRUCTION SERVICES



Environmental Solutions that Make a Difference



Industrial Cleaning & Construction Services



Environment Public Authority
الهيئة العامة للبيئة



ISO 9001



ISO 14001



ISO 45001



Company Overview

TNC System is specialized in the disposal of liquid, organic liquid, sewage sludge/grease trap and more other services, we have best expertise that know how to deal with hazardous or non-hazardous materials as per the Environment Public Authority and Kuwait Law.



Value

"To protect Kuwait's environmental integrity by addressing liquid waste pollution through innovative and sustainable solutions that support long-term growth and create lasting value for all stakeholders, including customers, partners, government entities, and society."



Mission

"Our mission is to deliver reliable and sustainable liquid waste management solutions that protect Kuwait's environment, ensure regulatory compliance, and create long-term value for our customers, partners, government, and society."

The **PUNISHMENTS** And **PENALTIES** Of Breaking The Environment Public Authority Law

One of the major sources of pollution in the Arab region is the improper discharge of chemical and other hazardous liquid waste. In many agricultural areas, crops are irrigated using untreated water, posing significant environmental and public health risks. Such practices contribute to water discoloration and unpleasant odors, while exposing soil, crops, and communities to harmful pathogens, including bacteria, viruses, parasites, and hazardous organic compounds.

Accordingly, the State of Kuwait has enacted laws to regulate the use and discharge of sewage and has imposed stringent penalties to deter violations by factories and companies. These penalties may include fines of **up to KD 50,000** and imprisonment for a period of **up to 3 years**. Furthermore, in accordance with Article (35) of the Environmental Protection Law, the competent authorities are committed to establishing dedicated treatment stations in these areas.

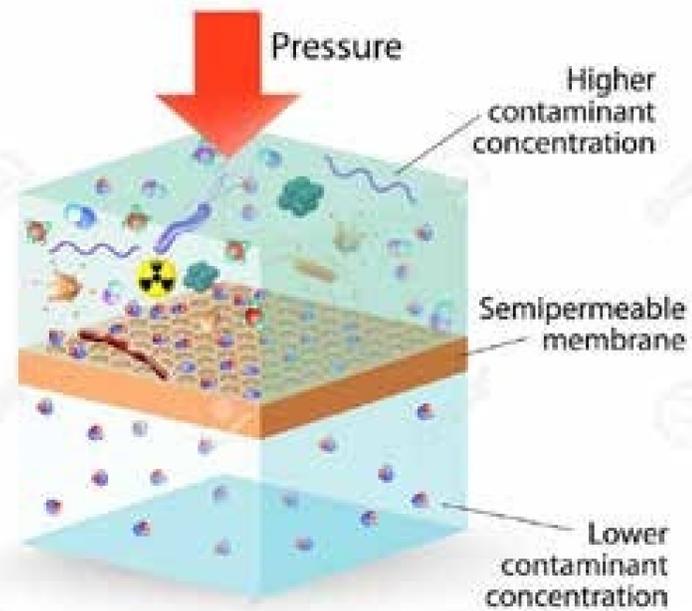
Any person who violates the provisions of Articles (31), (35), or (46) of the Environmental Public Authority Law shall be subject to imprisonment for a period of **not less than 1 year and not exceeding 3 years**, and to a fine of **not less than KD 10,000 and not exceeding KD 50,000**.



In Kuwait, approximately **60%** of wastewater is treated using advanced technologies such as reverse osmosis, which can produce water of a quality comparable to potable water standards. However, despite this high level of treatment, the treated water is not utilized for drinking purposes in Kuwait.



REVERSE OSMOSIS



ENVIRONMENTALLY FRIENDLY

Operating in full compliance with the **ENVIRONMENTAL PROTECTION LAWS**

Safeguarding Kuwait's environment from toxic wastes.

We provide comprehensive solutions for the management of all hazardous wastes, ensuring maximum safety and effective results for businesses. Our operations strictly adhere to all environmental protection rules and regulations in Kuwait. provide solutions for all toxic



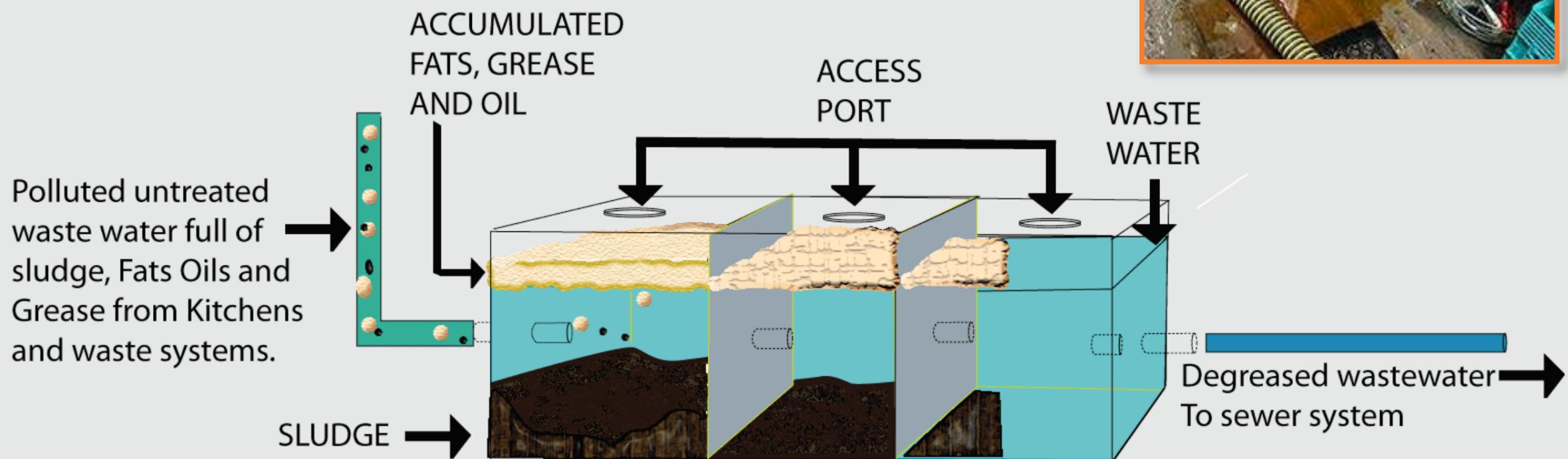
OUR COMPANY SERVICES



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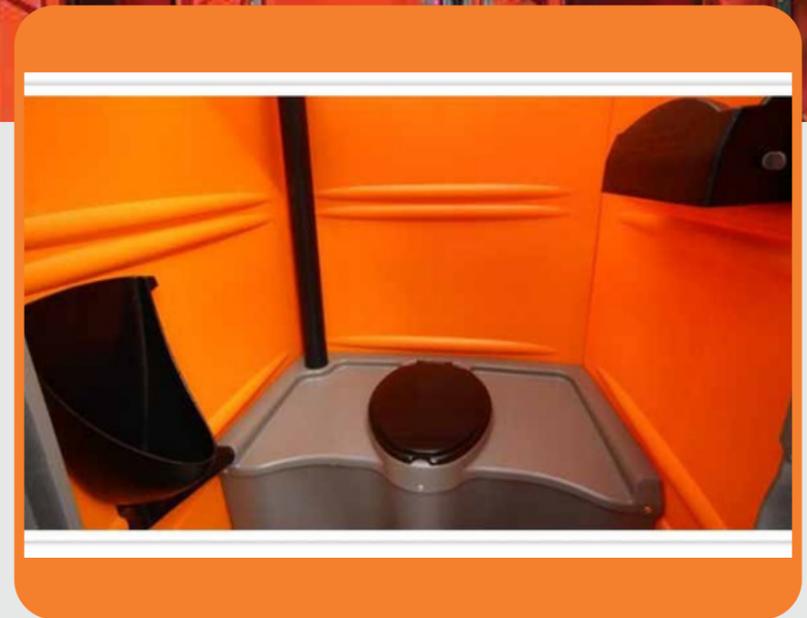
GREASE TRAP & SEWAGE SLUDGE



PORTABLE TOILETS

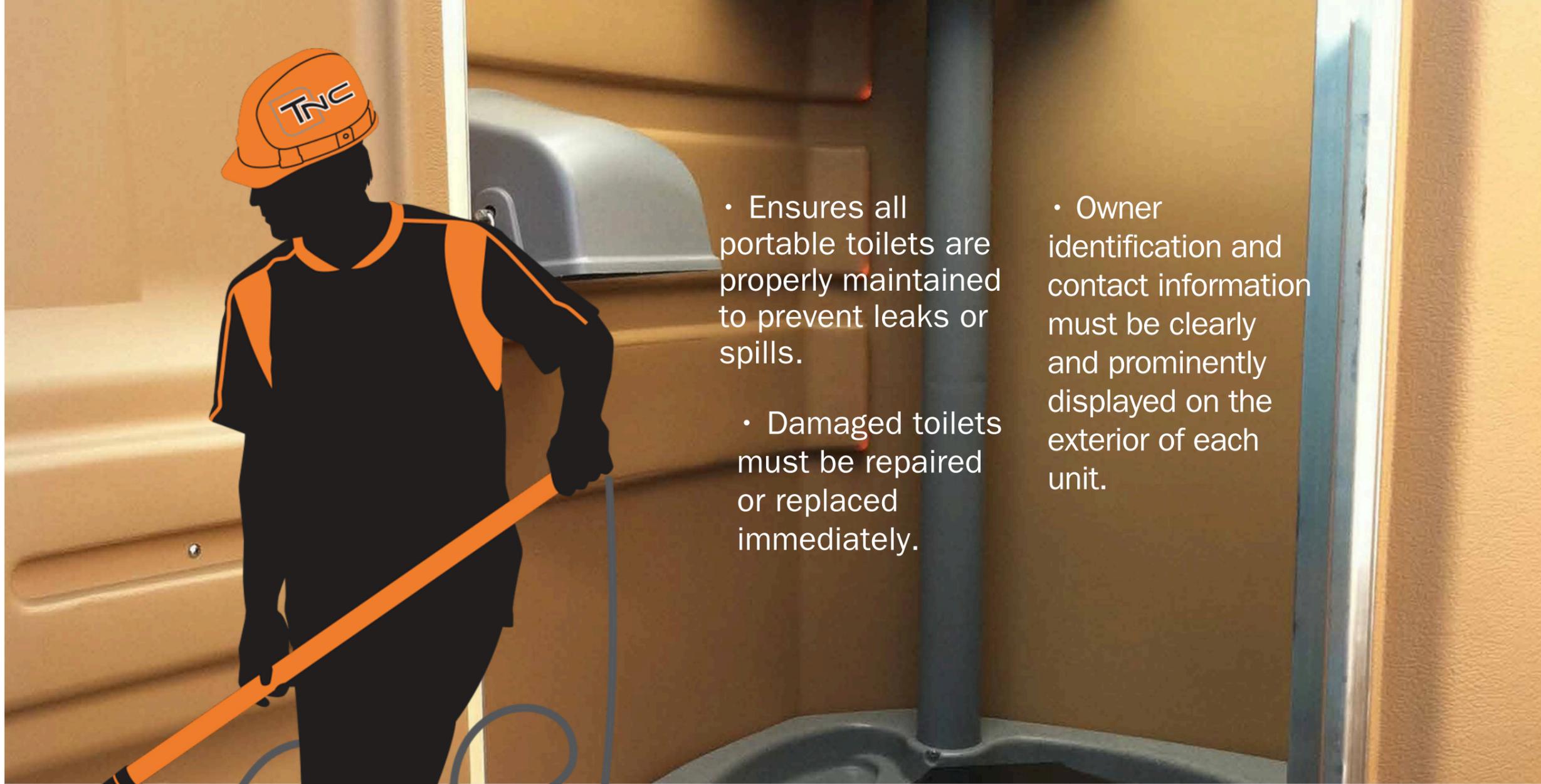


Portable toilets provide a very good solution for sanitation problems, especially for the construction and infrastructure industry. In these industries, labor health regulations and adhering to environmental norms are of major concern.



TNC System Company specializes in the installation, operation, and maintenance of mobile and portable sanitation units, and undertakes comprehensive maintenance contracts to ensure reliable, hygienic, and efficient service delivery.

PORTABLE TOILET MAINTENANCE



- Ensures all portable toilets are properly maintained to prevent leaks or spills.

- Damaged toilets must be repaired or replaced immediately.

- Owner identification and contact information must be clearly and prominently displayed on the exterior of each unit.

Portable toilets are commonly used at a wide range of construction sites, including general construction projects, highway and roadworks, residential housing developments, pipeline installations, and excavation sites.

CCTV INSPECTION

CCTV inspection services enable operators to monitor pipelines and accurately identify issues such as cracks, breaks, sags, and obstructions, without the need for costly shutdowns or dewatering.

CCTV is used for drain and pipeline inspections and is an effective method for monitoring pipes constructed from various materials, including metal, concrete, plastic, and fiberglass. It also captures essential information such as the date, time, inspection reports, and operating personnel, and allows for both still photography and video recording.

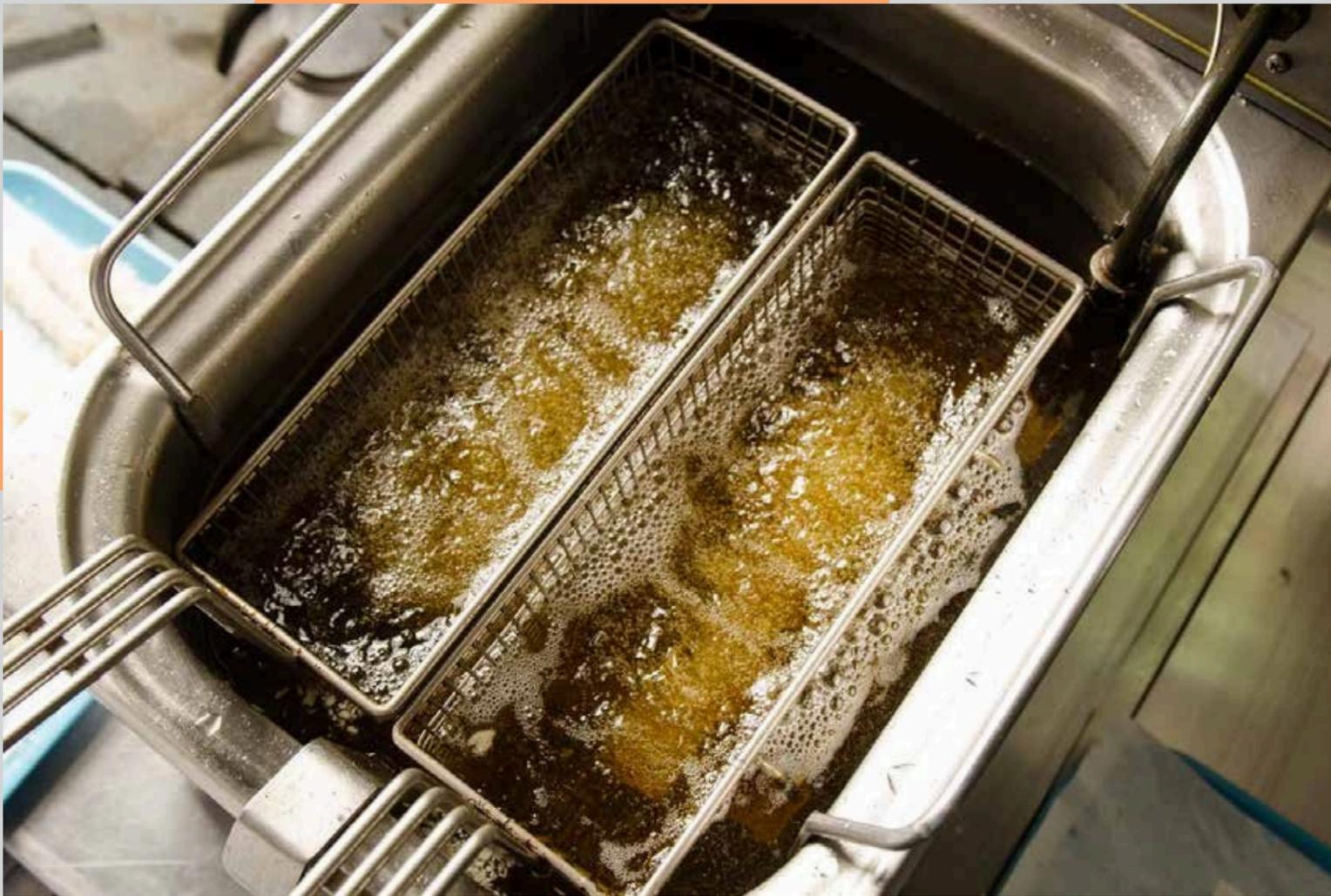


VACUUM TRUCK RENTAL

We provide vacuum truck rental services to companies and contractors across Kuwait, offering immediate access to the equipment you need. Our fleet consists of state-of-the-art, well-maintained, and fully equipped trucks designed to handle a wide range of job requirements. We also offer delivery of trucks directly to your worksite when required. With a variety of capacities available, our fleet includes trucks ranging from 1,000 to 10,000 gallons, including 1,000-, 3,000-, 5,000-, and 10,000-gallon units.

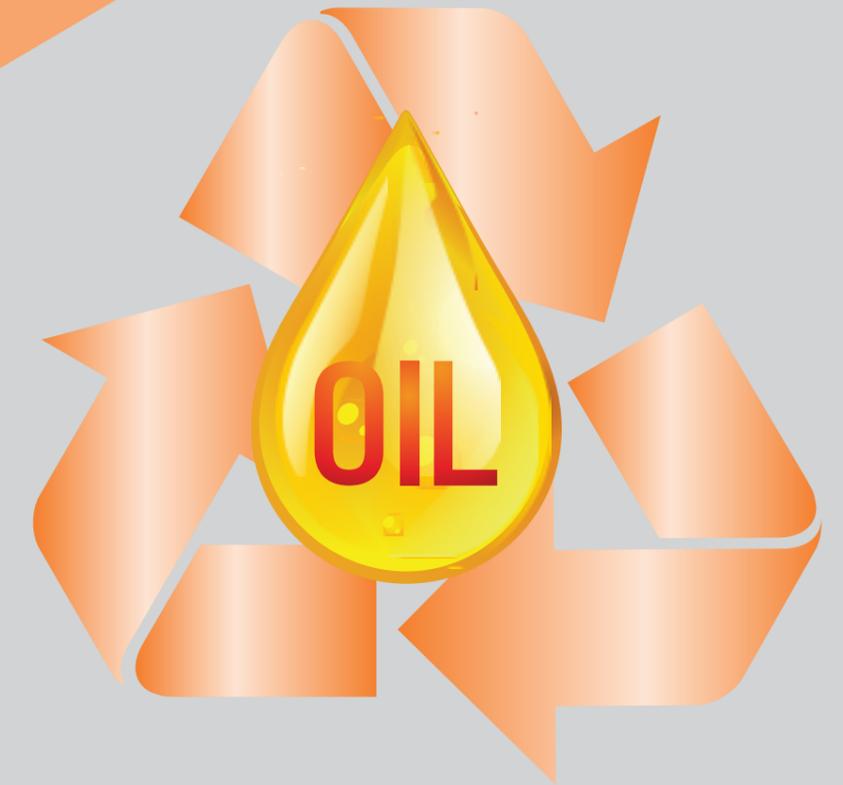


RECYCLING USED COOKING OIL



TNC System offers a new solution for used cooking oil management. We do more than simply collect and transport your oil; we recycle it into diesel fuel. This service benefits your company by providing an environmentally responsible disposal method while also creating additional value through the purchase of your used cooking oil. As the saying goes, waste is only waste if it is thrown away. Together, we keep it environmental and sustainable.

RECYCLING USED CAR OIL



Recycling and reusing used motor oil is preferable to disposal and provides significant environmental benefits. Recycled motor oil can be re-refined into new lubricating oil, processed into fuel oil, or used as a raw material in the petroleum industry.

NON-HAZARDOUS & HAZARDOUS

BULK DISPOSABLE



TNC Company offers a wide range of disposal solutions for both hazardous and non-hazardous waste. Waste can be handled using vacuum trucks and may include bulk solids, semi-solids, sludge, liquids, or liquid waste mixed with sludge. In addition, we operate a large fleet of high-capacity vacuum trucks to meet diverse operational requirements.

All waste is processed, recycled, neutralized, treated, combusted, or incinerated to ensure the safest possible disposal for the environment.



- Paraxylene
- Styrene
- Ethylene Glycol
- DEG/TEG
- PP, LLDPE, HDPE
- Benzene
- Toluene, Xylene Derivatives
- Light & Heavy Aromatics

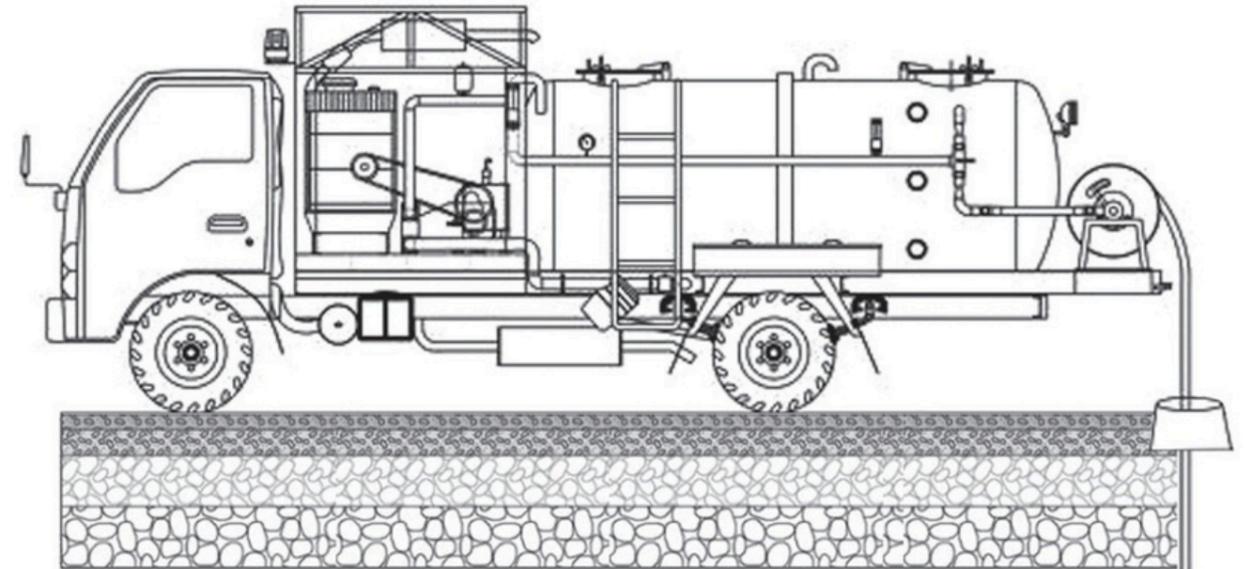
PETROCHEMICALS

PIPES JETTING

Efficient pipeline operation is essential for every asset owner. Maintaining clean pipelines not only maximizes flow rates but also extends asset lifespan, enhances reliability and safety, and reduces operational risks.



DRAIN CLEANING



The experienced pipeline team at TNC System ensures your pipelines operate at peak efficiency with minimal downtime. Using specialized cleaning methods, we remove debris effectively while minimizing costs and operational disruptions.

Hydro jetting involves directing a high-pressure stream of water, between 3,000 and 8,000 PSI, into a sewer line. This powerful stream effectively clears debris and clogs, including tree roots, grease, and hair. As specialized equipment is required, not all companies provide this service.



CLEANING AND REMOVAL OF SLUDGE FROM STORAGE TANKS AND TRANSPORTATION TRUCKS



TNC System Company owns a fleet of trucks and equipment dedicated to cleaning and removing sludge from storage tanks and transport trucks.

We can clean and remove both solid and liquid sludge and transport the waste to recycling facilities for proper disposal.

Tank Cleaning Services:

- Sewage tanks
- Chemical tanks
- Washing station tanks

Transportation Trucks: Companies that own transportation trucks may accumulate sludge that is difficult to clean. TNC System can assist by safely and efficiently removing and cleaning sludge from their tanks.

- Chemical truck
- Vacuum trucks
- Transportation liquid truck
- Diesel truck

Ground Works

TNC System provides comprehensive Ground Works services that form the critical foundation for safe, durable, and high-quality construction projects.

- Site clearance and preparation
- Excavation and earthworks
- Grading and leveling
- Drainage and sub-surface works
- Brick, block, and paving installation
- Asphalt and similar surface works
- Kerbstone and edge restraint works



Sewage System Installation



TNC System delivers reliable and efficient Sewage System Installation services designed to ensure safe wastewater management and long-term operational performance.

Our Sewage System Installation services include:

- Internal & external sewer line layout and installation
- Manholes and inspection chambers
- Connection to main sewer networks
- Sump pit and sump pump installation
- Rainwater drainage system Installation
- Compliance and safety standards

Security Fencing

TNC System provides professional Security Fencing Installation services designed to protect properties, control access, and enhance site safety.

- Site assessment and fence layout
- Construction and installation of fencing systems using various materials such as steel, concrete, or brick
- Gates and access control provisions
- Anti-climb and enhanced security features
- Quality assurance and safety compliance



CCTV System Installation



TNC System provides reliable and professionally engineered CCTV System Installation services designed to enhance security, monitoring, and asset protection.

- Site survey and system design
- Installation of CCTV cameras
- Cabling and network integration
- Recording and storage systems
- Monitoring and control setup
- Power supply and backup solutions
- Testing, configuration, and commissioning

Heavy Construction Equipment RENTAL



TNC System offers dependable Heavy Construction Equipment Rental services, providing well-maintained machinery to support construction and infrastructure projects efficiently. Our flexible rental solutions help clients reduce costs, improve productivity, and access reliable equipment tailored to site requirements.



CLIENTS





Industrial Cleaning & Construction Services

Environmental Solutions that Make a Difference



Environment Public Authority
الهيئة العامة للبيئة