



# BUILDING A **CIRCULAR FUTURE** FOR **WASTE MANAGEMENT**

*"Waste to Worth"*





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# 01

# 01

**About Us**



# Who We Are

Leaders in Responsible  
Environmental Solutions  
Waste Management  
and Recycling

We spearhead the charge towards a greener future from our recycling plants across the Kingdom. Through innovative recycling and waste management solutions, we are rewriting the narrative of sustainability.

Our expertise in waste management and recycling extends to industrial and maintenance services, byproduct value uplift, efficient transportation and environmental consultation services. Our commitment runs deep as we empower businesses and communities to harness the power of zero-waste-to-landfill. Utilizing our innovative technologies and specialized knowledge, we repurpose and recycle waste solutions, shaping it into a resource for a more promising tomorrow.







**Eng. Nasser Almutairi**

## Message from the CEO

In pursuit of a sustainable and prosperous nation, Saudi Arabia is embracing environmental responsibility as a cornerstone of Vision 2030. At Reviva, we are committed to playing a vital role in this journey.

We recognize the importance of innovative waste management solutions that ensure a clean and healthy environment and contribute to the circular economy and resource efficiency. We focus on developing services that address the specific needs of Saudi Arabia's growing industries and communities.

Reviva can be your partner in achieving your environmental goals and contributing to Vision 2030. Together, we can build a more sustainable future for the Kingdom.

## Our Roots

### A Story of Innovation and Purpose

**A subsidiary of Saudi Investment Recycling Company (SIRC) and a proud member of Saudi Arabia's Public Investment Funds (PIF), Reviva fuels the circular economy revolution.**

Our cutting-edge recycling plants serve as hubs of transformation, where waste is turned into valuable resources, driving the circular economy movement throughout the Kingdom.

Since our acquisition by SIRC in 2019, Reviva has been in charge of developing, owning, and financing pioneering waste management initiatives spanning various waste streams. Our mission is to support the success of Vision 2030 and align with the objectives outlined in the revised Waste Management National Regulatory Framework.

At Reviva, we epitomize strength in shaping a sustainable future. With dedication and innovation at our core, we are steadfastly paving the way towards a greener, more prosperous Saudi Arabia.



# Commitment to Saudi Vision 2030

From Waste to Prosperity:  
Reviva's Commitment to **Saudi Vision 2030**

**The actualization of Saudi Vision 2030's sustainability and industrial development goals is heavily reflected in Reviva's continuous efforts to provide innovative recycling and waste management solutions.**

A prosperous future awaits Saudi Arabia as we, in line with Saudi Vision 2030, are implementing strategies to advance a circular economy and minimize environmental footprint by repurposing waste into valuable assets.

Reviva is at the forefront of the Industrial Hazardous Waste industry, enhancing recycling methodologies and expediting efforts to reduce reliance on landfills, all in pursuit of the Kingdom's sustainability objectives.





# Towards a Sustainable Tomorrow

## Our Vision

To be the National Champion driving Circular Economy through providing industrial and hazardous environmental solutions globally.

## Our Mission

We support our customers to manage their waste better and safeguard the environment through strategic partnerships and by deploying best-in-class talent & technologies to achieve operational excellence in every step of the value chain.



## Reviva's 5 Core Values



**Our goal** is to divert

# 85%

of industrial waste from landfill  
through treatment and recycling

## Broader Goals

Circular  
Economy

Landfill  
Diversion

Products  
Value Uplift

Forge  
Alliances

Community  
Engagement

Reducing  
Environmental  
Impact



## Why Reviva?

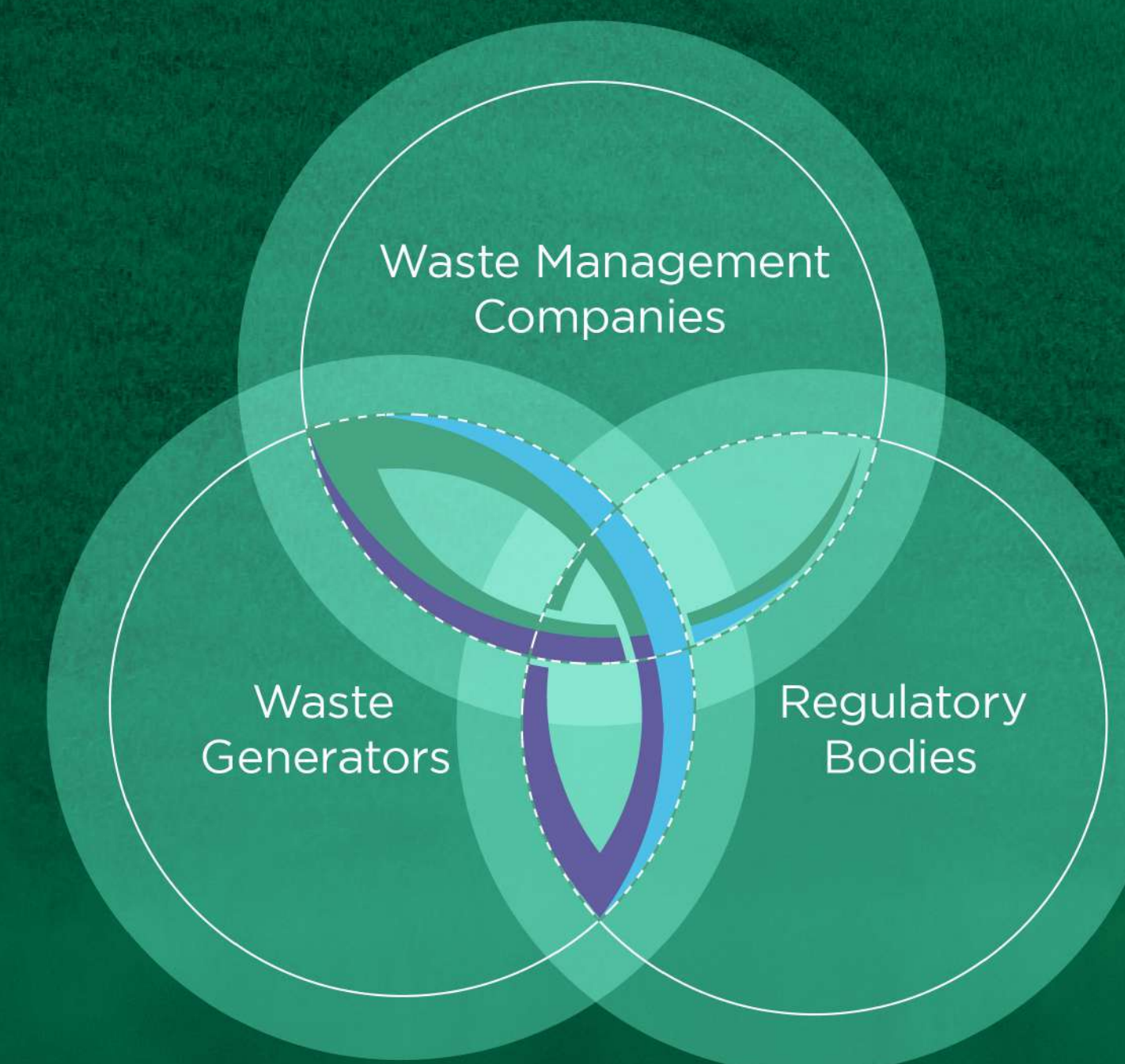
Reviva stands as your all-inclusive waste management and recycling partner, offering a unique blend of convenience and value.

We are not just a service provider; we are a one-stop shop that streamlines your environmental needs, offering a single point of contact for services ranging from waste collection, transporting, and waste recycling to industrial services like tank cleaning, pond rehabilitation, and environmental consultation.

Our commitment to creating value from waste sets us apart, giving you operational benefits and environmental sustainability by transforming waste into a resource. With Reviva, you gain peace of mind, trusting that your waste management requirements are in capable hands, allowing you to focus on your core business.

Our expansive network ensures a swift response to your needs, regardless of location. Reviva prides itself on fast response times, providing the agility and efficiency needed to address waste management challenges.

## Behind The Brand



### 3 Circles

Collaboration is key among the three stakeholders (waste generators, waste management companies, and regulatory bodies) that opens a new horizon in environmental management.

### Intertwined lines

Cultivate the infinity shape to symbolize a continuous path and nonstop rising. It emphasized our objective to reference the circular economy and sustainability.

### Reviva Mark

The cut-out path within the shape reflects the openness to new opportunities, growth, and ambition to generate change in the industry

## Reviva Colors Meanings



Biodiversity



Solutions



Sustainability



# What is REVIVA?

A combined name of three words

Revival:

Revitalization & renewal It means that we put most of our efforts in reviewing and renewing the industry's recycling practice by providing world-class technological solutions.

Re:

The four r's:  
**Refuse, Reduce, Reuse, Recycle.**

Reducing waste and managing it to be reused and refuse any unfriendly items to the environment.

Viva!:

The Italian & Spanish word for “long live” that is used to praise, support, and encourage One of the organization's objectives is to support and encourage our partners to implement best practices when it comes to ihm management in order to achieve ksa environmental targets.



# A STORY OF INNOVATION AND PURPOSE



# Board of Managers



**Abdullah Al-Sebail**  
Independent Member



**Eng. Ziyad Al-Shiha**  
Chairman



**Badr Al-Quriry**  
Independent Member



**Faisal Al-Solmi**  
Member



**Eng. Khaled Al-Rashed**  
Member



**Abdulrahman Al-Obayed**  
Member

# The Executive Management



**Eng. Nasser Al-mutairi**  
Chief Executive Officer



**Eng. Ahmed Massiri**  
Executive Director



**Eng. Mohannad Al-Zahrani**  
Operation & Maintenance  
Vice President



**Alhussain Al-Deghreer**  
Chief Financial Officer



**Eng. Hamed Al-Shuraim**  
Technical Service Vice  
President





# 02

# 16  
**Locations**



# Reviva Sites

Discover Our Recycling and Waste Management Centers



Reviva Sites



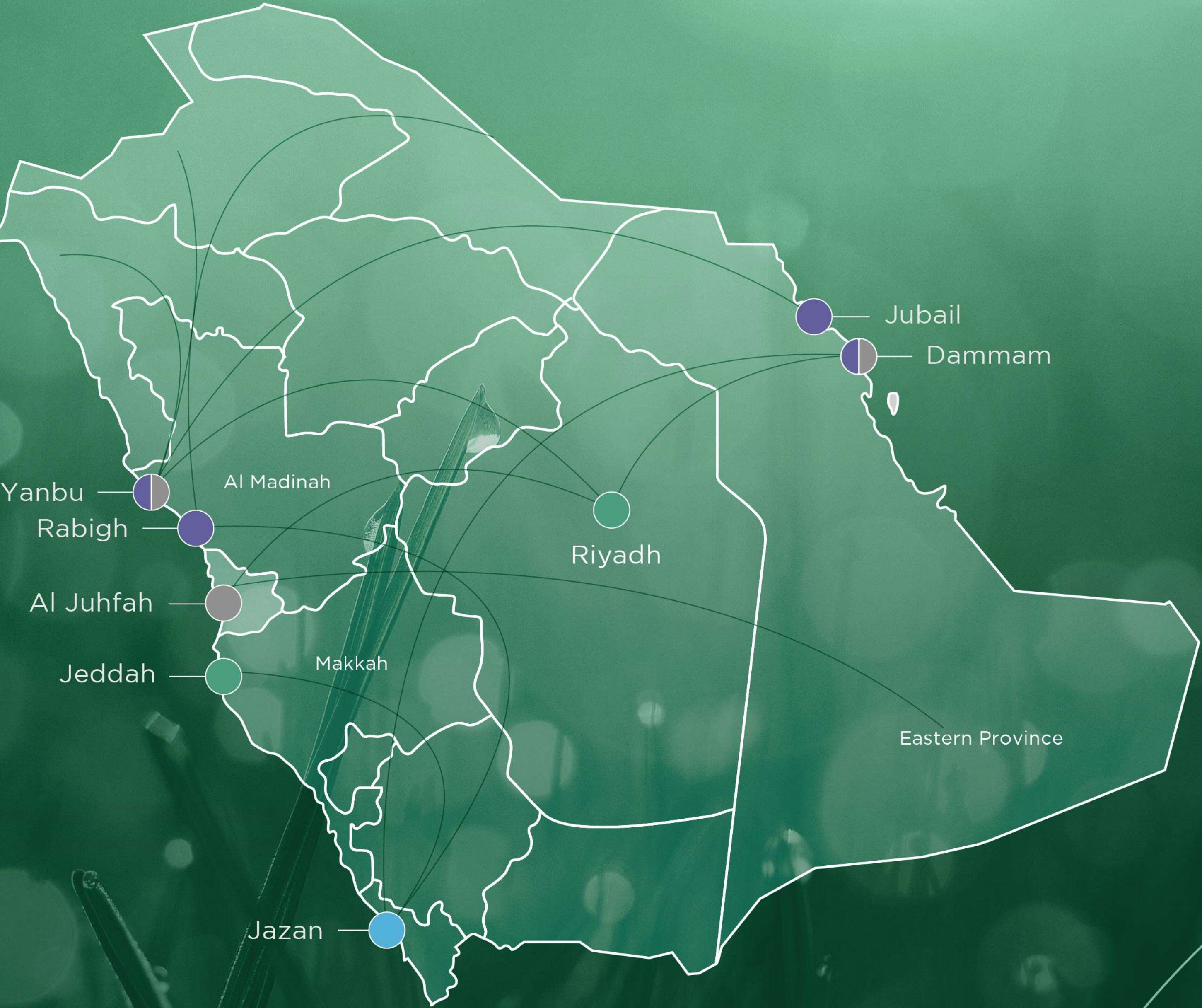
Reviva Recycling Plants



Reviva Landfill



Plant Under Construction







03

# 18

**Our Offerings**



# Reduce. Recycle. Revive.

Reviva offers *comprehensive services* to empower businesses and communities to achieve a *more sustainable future* through *responsible environmental solutions*



## Waste Management and Recycling:

Helping you turn waste into resources with all-encompassing recycling and disposal solutions.



## Byproduct Value Upgrade:

Giving new life to by products, maximizing their value and minimizing waste.



## Industrial and Engineering Services:

Providing expertise in industrial and engineering services to support your operations.



## Environmental Consulting Services:

Offering expert advice to help you navigate environmental regulations and achieve sustainability goals.



## Transportation Services:

Ensuring efficient and reliable transportation for all your waste management needs.

# Waste Management and Recycling

## Advancing the Industry with Comprehensive Solutions

Reviva operates in the waste management sector, upholding rigorous ethical standards and governance practices.

Being a leading Saudi Arabian company at the forefront of recycling and waste management services, Reviva offers a comprehensive suite of solutions for efficient waste collection as well as cutting-edge recycling processes.



We go beyond traditional waste management, providing **holistic solutions to ensure a sustainable and environmentally responsible approach** for various waste streams.



# Ensuring the Safe Handling of Industrial Waste

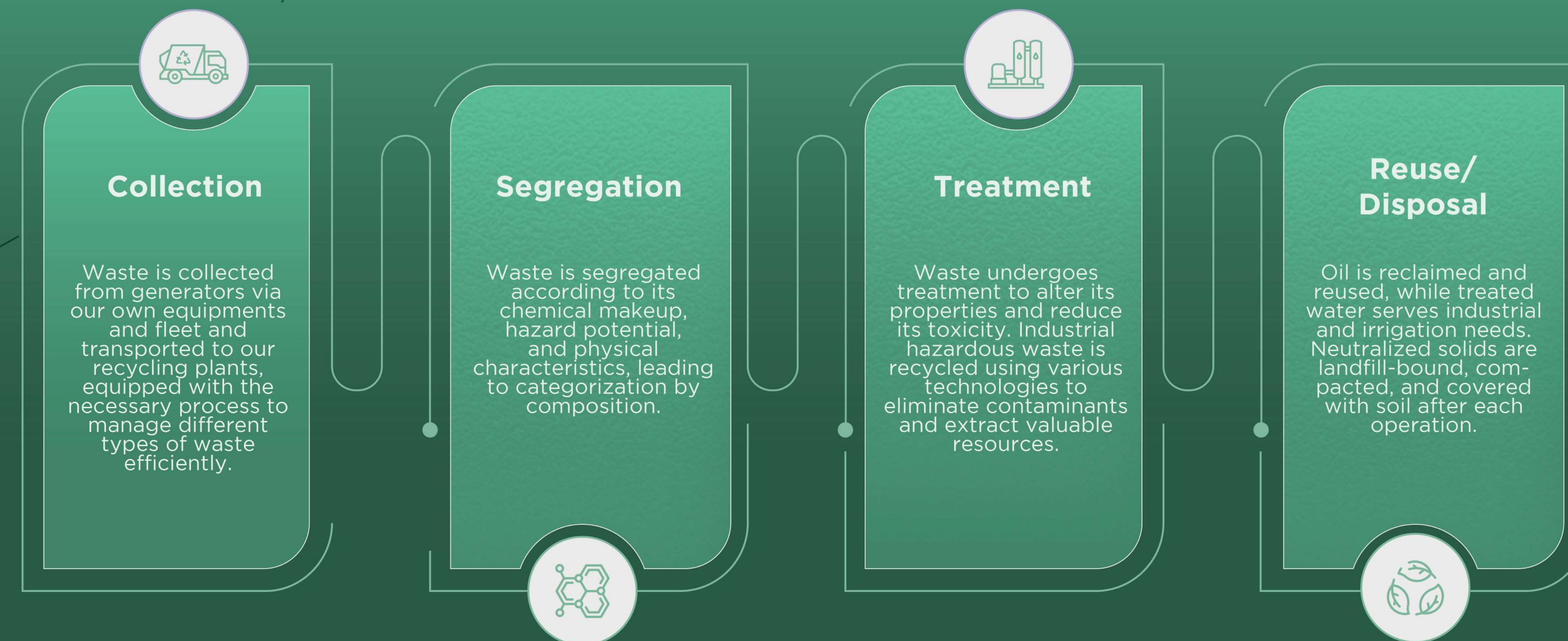
Reviva is a certified company with a highly skilled team that adheres to international and local standards, ensuring the safe handling of hazardous waste.

Our personnel are well-informed, extensively trained, and experienced in managing various types of waste materials. Before commencing any project, we provide comprehensive method statements and conduct thorough safety and JobX meetings, guaranteeing a safe work execution.

Our fleet is equipped with GPS monitoring, and our drivers receive regular training to ensure they are well-versed in handling materials and equipment. Our operations team is dedicated to delivering services that meet all regulatory requirements, providing our clients with the utmost professionalism and expertise.



## Our Recycling & Waste Management Process Includes





# Types of Waste Treated

A **cornerstone** of our competitive advantage in the market is our adept management and **treatment of over 30 waste streams**.

Our successful cycle of providing optimal and efficient solutions has not only helped us reinforce our customers' trust but also solidified our position in the market as a leading waste management company. This track record instills confidence in our ability to deliver results.



We have responsibly treated **over 700,000 metric tons** of industrial hazardous waste in 2023, a breakthrough in the industry.

Handling **over 30** diverse waste streams, these are among our top specialties:

## Wastewater:

Efficiently managed through our Bio-reactors and Ozonation system, having processed **over 170,000 metric tons**, with a capacity of over 200,000 MT in the coming years.

## Spent Caustic:

Expertly handled and neutralized through our inimitable chemical oxidation plant. In 2023, we handled **over 112,000 metric tons**, and capable of treating over 120,000 metric tons.

## Various Sludge Types:

Treated using separation systems, with the upcoming integration of our Oily Sludge Recovery System for increased efficiency. In 2023, we processed and treated **close to 100,000 metric tons**.

## Contaminated solid waste:

Offering contaminated solid waste remediation services, ensuring responsible disposal and environmental protection. In 2023, we handled a massive **77,000 metric tons** of contaminated solid waste. With a capacity of over 3000,0000 metric tons, we are equipped to tackle projects of all sizes.





# Other Types of Waste Treated



Oily wastewater  
and sludge



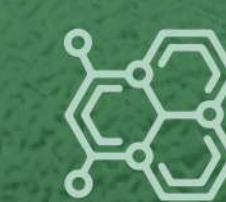
Waste oils,  
hydrocarbons, solvents



Waste  
petrochemicals  
and byproducts



Petrochemical  
wastewater



Alkyl waters  
(fluorides)



Contaminated  
soil



Spent caustic



Spent Chemicals  
(liquids, solids and  
solvents)



Laboratory  
chemicals



Complex blends of  
hazardous material,  
sludge, and wastewater



Solid waste



Mud cuttings



Asbestos waste



Waste catalysts



Fly ash



Hazardous wastes  
from airports and  
shipping ports



Naturally Occuring  
Radioactive Material  
wastes



Pyrophoric  
waste



# Byproduct Value Upgrade

Elevating Byproducts,  
Expanding Value

**Reviva's byproduct value upgrade service is a strategic offering aimed at transforming off-spec byproducts into valuable resources by deploying technologies to upgrade the value of these byproducts, promoting circularity.**

We specialize in extracting latent value from these materials, whether through recycling, repurposing, or innovative processing techniques developed in-house. This service ensures that what was once considered waste can now be upgraded, contributing to sustainability goals. By focusing on byproduct value enhancement, Reviva empowers industries to reduce waste generation, minimize environmental impact, and unlock new revenue streams. With our expertise, you can turn byproducts into a valuable asset, aligning profitability with environmental responsibility.



# Turning Waste into Worth

Off-Spec from Petrochemical  
and Refinery Industries

Reviva's byproduct value upgrade service is a strategic offering aimed at transforming Reviva understands that the petrochemical and refinery industries are crucial to our daily lives. With that production, a portion of the byproducts is produced outside standard specifications. We tackle this challenge by transforming these materials into valuable resources. Our expertise reduces waste, boosts efficiency, and enhances profitability by converting what was once waste into usable products. The value of these byproducts, promoting circularity.

We minimize environmental impact by leveraging advanced refining techniques. This enables the petrochemical and refinery industries to manage their residues with economic and ecological diligence, contributing to a more sustainable future and ensuring a significant return on investment.





# Industrial and Maintenance Services

Maximizing Efficiency,  
Minimizing Downtime

In today's highly competitive business landscape, operational efficiency is paramount for organizations across various industries.

Reviva recognizes the critical role that industrial and maintenance services play in ensuring smooth, cost-effective, and reliable operations. It offers a comprehensive suite of solutions that include:

- Turnaround and Shutdown Maintenance Services
- Industrial Chemical Cleaning and Pre-Commissioning
- Bolt Torquing, Tensioning Service
- Online Leak Sealing
- Tank Rehabilitation and Maintenance Services
- Construction and Rehabilitation of Landfills and Evaporation Ponds



# Turnaround and Shutdown Maintenance Services



## Catalyst Handling:

Safely managing and replacing catalysts used in chemical reactions.



## Catalyst Screening Equipment:

Providing equipment to separate and size catalyst particles.



## Tube Bundle Extraction:

Removing and replacing tube bundles from heat exchangers.



## Tank Rehabilitation and Maintenance Services:

Restoring and maintaining storage tanks for optimal performance and longevity.



## BA Container Hytech-Inert Entry Services:

Safely enter and work within specialized inert gas containers.



## Hydro Jetting Services:

Utilizing high-pressure water jets for industrial cleaning and surface preparation.



## Hydro Test Services:

Conducting pressure testing to ensure the integrity and safety of piping and equipment.



## Column Random Packing Handling:

Managing the installation and replacement of random packing materials in distillation columns.



## Cold Cutting Services:

Utilizing specialized cutting techniques for precise equipment dismantling in cold environments.



## Flange Facing Services:

Restoring and ensuring proper sealing surfaces on pipe flanges.



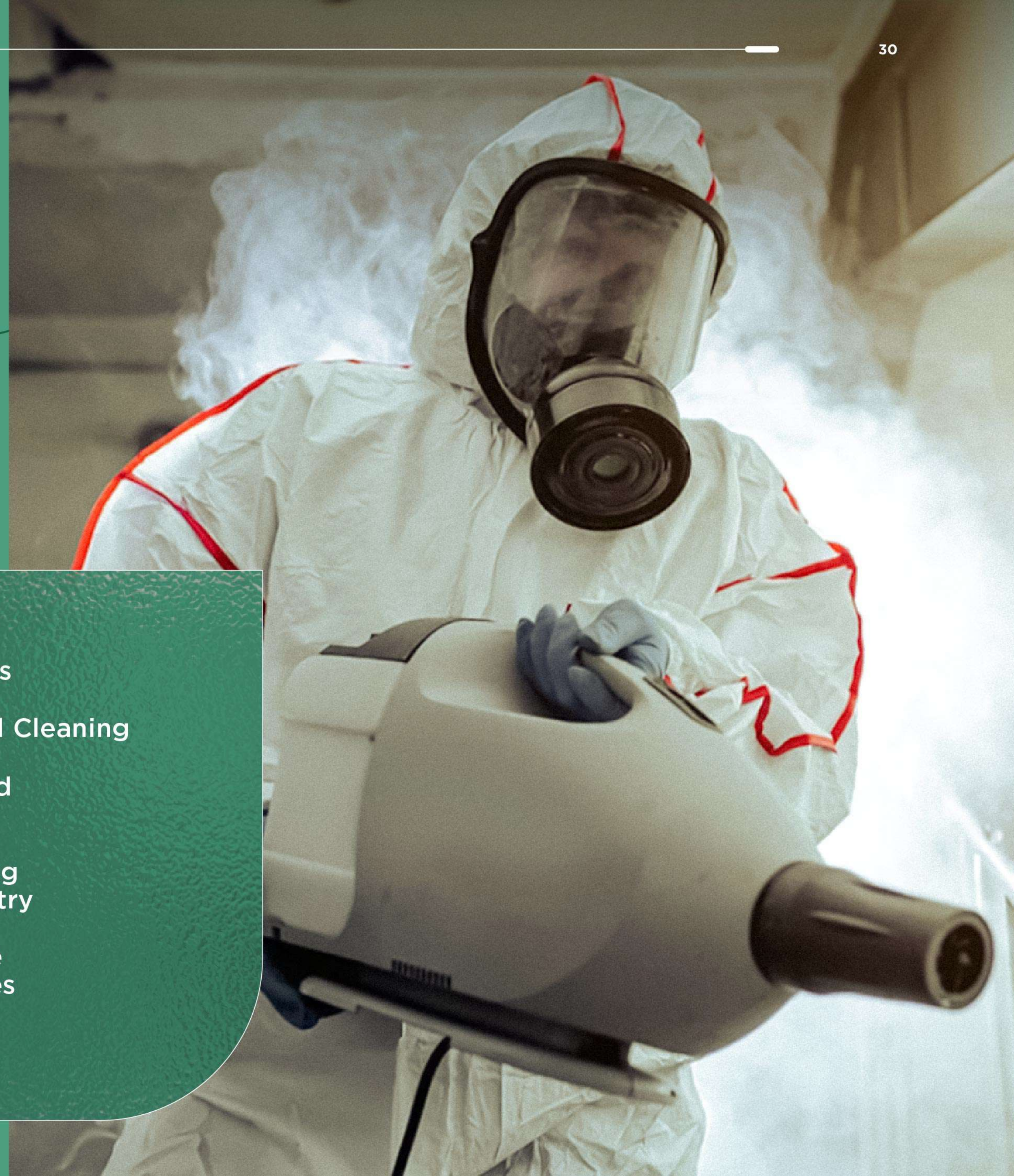
## Resource Support:

Providing qualified personnel to support your industrial maintenance needs.



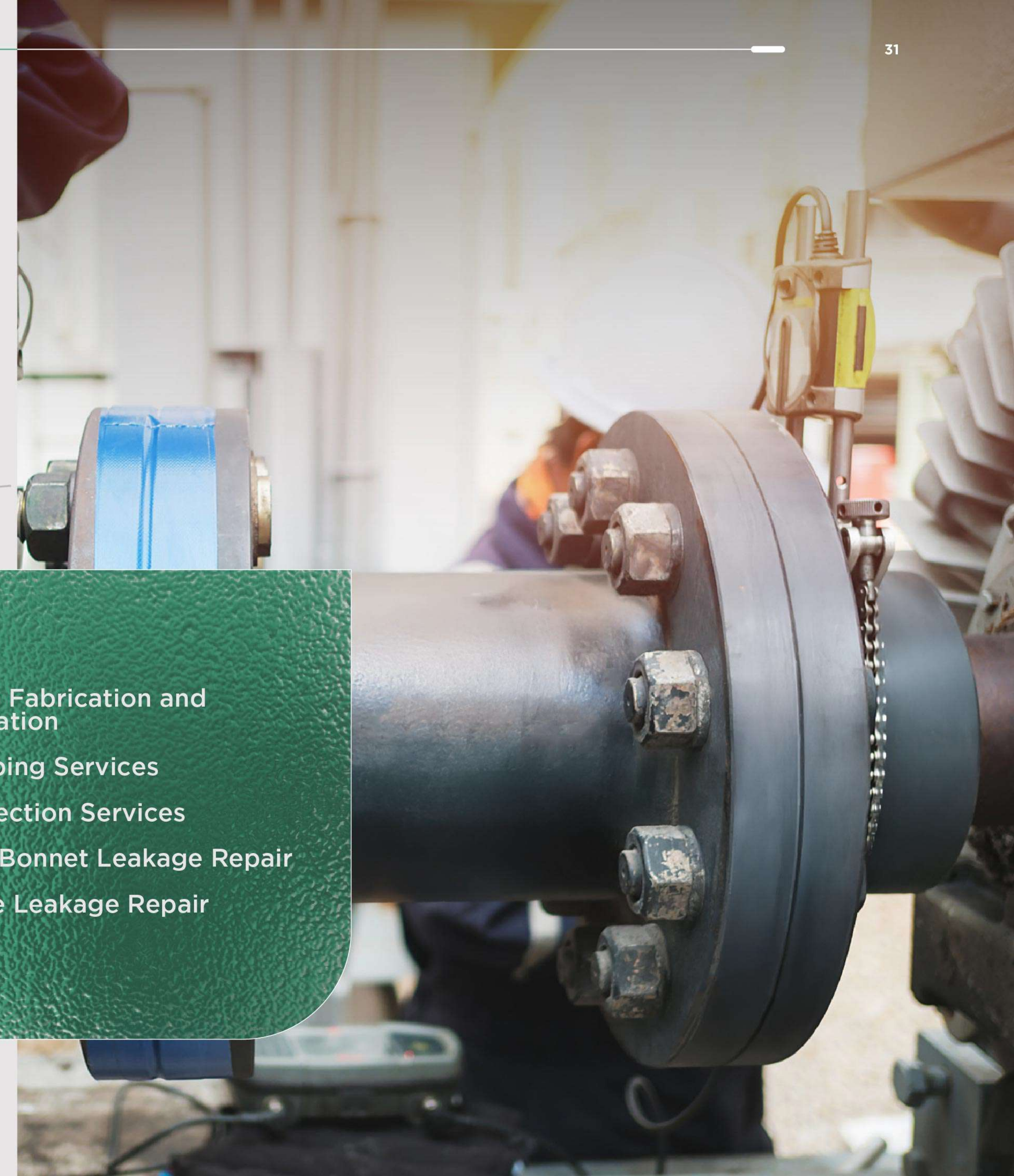
# Industrial Chemical Cleaning and Pre-Commissioning

- TLE and 3D Nozzle HJ Cleaning Without Man-Entry
- Decontamination
- Fin-Fan Heat Exchanger Cleaning Services
- Degreasing
- Disinfectant Services
- Chemical Cleaning (Fill and Soak, Fill and Circulate, YOYO, Cascading)
- Water/Lube Oil Flushing Services
- Manual Chemical Cleaning
- Acid Pickling and Passivation
- Tank/Pit Cleaning Without Man-Entry
- Mechanical Tube Cleaning Services



# Online Leak Sealing

- Clamp Fabrication and Installation
- Wrapping Services
- Re-Injection Services
- Valve Bonnet Leakage Repair
- Flange Leakage Repair





# Specialized Engineering Services

Extending the life and Performance of Your Assets

Reviva is your go-to source for specialized engineering services.

We excel in providing expert solutions for unique infrastructure and engineering requirements. With a deep commitment to precision and innovation, our services are tailored to address the specific needs of various industries.

From complex engineering designs to meticulous installations and proactive maintenance, our extensive specialized services ensure operational efficiency, safety, and sustainability. Our experienced engineers and technicians bring profound industry knowledge and advanced technology to every project. At Reviva, we pride ourselves on being your navigator, dedicated to elevating your infrastructure and engineering endeavors to new heights of reliability.



# Tank Rehabilitation and Maintenance Services

- Mechanical Seals Repair and Replacement
- Inspection and Maintenance Support
- Repair and Upgrade Services
- Sludge Treatment and Disposal
- Painting and Blasting
- Emergency Response and Repair Services

# Construction and Rehabilitation of Landfills and Evaporation Ponds

- Design and Engineering Services.
- Construction Services
- Rehabilitation and Remediation Services
- Site Assessment and Planning
- Vertical expansion construction
- Liner application
- Leaching systems construction
- Boreholes construction
- Soil testing





# Environmental Consulting Services

Navigating the Path to Environmental Sustainability

**Reviva's consulting services stand out as a pinnacle of environmental distinction.**

We proudly hold a prestigious Class A certification from esteemed bodies such as the National Center for Environmental Compliance (NCEC), the Royal Commission for Jubail and Yanbu (RCJY), and the Economic Cities and Special Zones Authority (ECZA). This recognition underscores our steadfast commitment to the highest environmental standards and regulations. With Reviva, you gain a trusted and certified consulting partner who will guide you in achieving your environmental goals with precision and dedication.



# Addressing Environmental Challenges

## Meeting Regulatory Requirements

### ● Environmental Assessment and Permitting

Reviva provides comprehensive environmental assessment services, including impact assessments and permitting support. We ensure your projects comply with the national regulations while minimizing their environmental impact.

### ● Ecological Assessments and Baseline Surveys

Our experts conduct ecological assessments and baseline surveys to evaluate the site's environmental status for any project. This critical step helps in understanding the existing ecosystem and potential impacts.

### ● Environmental Monitoring and Compliance

Reviva offers ongoing environmental monitoring to ensure your operations adhere to established regulations. We help you stay compliant, mitigate risks, and promptly address environmental issues.

### ● Environmental, Social, and Governance (ESG) Reporting

Our professionals assist in ESG reporting to help organizations transparently communicate their environmental and social performance to stakeholders, investors, and the public.



# Fostering Sustainability

- **Environmental Management Plan**

Reviva develops customized plans tailored to your specific project or organizational needs. These plans outline strategies for responsible environmental management, including risk mitigation and sustainability measures.

- **Technical Advisory**

Our comprehensive technical advisory services focus on optimizing environmental and sustainability practices. Our specialists meticulously identify improvement opportunities and craft tailored solutions to address specific client needs. By leveraging innovative technologies, we enhance treatment facilities and explore new waste streams, driving sustainable and efficient operations.

- **Waste and Hazardous Material Management**

Our services include a comprehensive management of waste and hazardous material. We help you safely handle, transport, and dispose of waste materials under the relevant regulations to minimize environmental impacts.





04

# 40

**Transportation  
Services**



# Streamlining Logistics

Reviva's state-of-the-art transportation network ensures seamless waste collection and responsible disposal across the Kingdom.

Reviva commands a remarkable **total fleet of up to 1000**, with a carrying capacity of up to 95,000 tons.



Reviva manages waste across the Kingdom with a powerful fleet **designed for efficiency and versatility.**

Our **300**

**commercial vehicles**

ensure the transportation of personnel to and from the waste site to the treatment sites.

**600**

**vehicles and trailers,**

allowing us to handle diverse waste streams and bulk materials.

**70**

**earth-moving equipment**

Furthermore, Reviva's comprehensive extensive fleet includes

for large-scale waste management projects and complex site preparation tasks.

In addition, all our vehicles are **equipped with GPS monitoring** for real-time tracking and optimized route planning.

This is complemented by a combined force of close to

# Types of Fleet



## Heavy Trucks

- Tractor Head
- Super Sucker Truck
- Hook Truck
- Skip Truck
- Boom Truck
- Light Truc



## Trailers:

- Super Sucker
- Vacuum
- Flatbed
- Low bed
- Water Tanker
- Diesel Tanker
- Acid Tanker



- Bottom Loading Tanker
- Skeleton
- Road Tanker
- Curtain Side
- ISO Container



## Heavy Equipment:

- Bulldozer
- Excavator
- Backhoe Loader
- Telehandler
- Skid Steer
- Generator
- Air Compressor





05

#42

**Recycling and  
Treatment Technologies**



# Wastewater Treatment

Reviva has successfully deployed an advanced Wastewater Treatment System to enhance the current operations and achieve required quality standards

## Process Overview

### Chemical Preparation

An automatic continuous process, dedicated for the preparation and dosing of chemicals used in the wastewater treatment.

### Sludge Dewatering

The wastewater sludge is thickened and dewatered progressively using the Screw Press through the movement of the free rings and ending by the rotary filter Screw Press plate.

### Coagulation & Flocculation

The Coagulation and Flocculation is performed using The Wave Separator, which is a solid-liquid separation equipment, with thickening and dewatering functions.

### Biological Treatment

A process that utilizes microorganisms to break down and remove organic pollutants from wastewater.

### Dissolved Air Floatation

The DAF works on removing organic and inorganic suspended matters, flocs, oil and grease from wastewater

### Advanced Filtration

Multiple filtration techniques are deployed to remove remaining impurities in wastewater and achieve good quality reusable water



# Spent Caustic Treatment

Reviva is capable to treat over 250 KT/ Y of Spent Caustic, one of the most hazardous wastes generated by the industries

## Overview

Spent caustic is contaminated sodium hydroxide generated from industrial processes, containing various pollutants. Reviva employs physical and chemical treatment methods to effectively treat different types of spent caustic and safely dispose of it.



### Physical Separation & Feed Loading

- Basket Filters removing solid content.
- Oil is separated from SC stream to enhance treatment efficiency



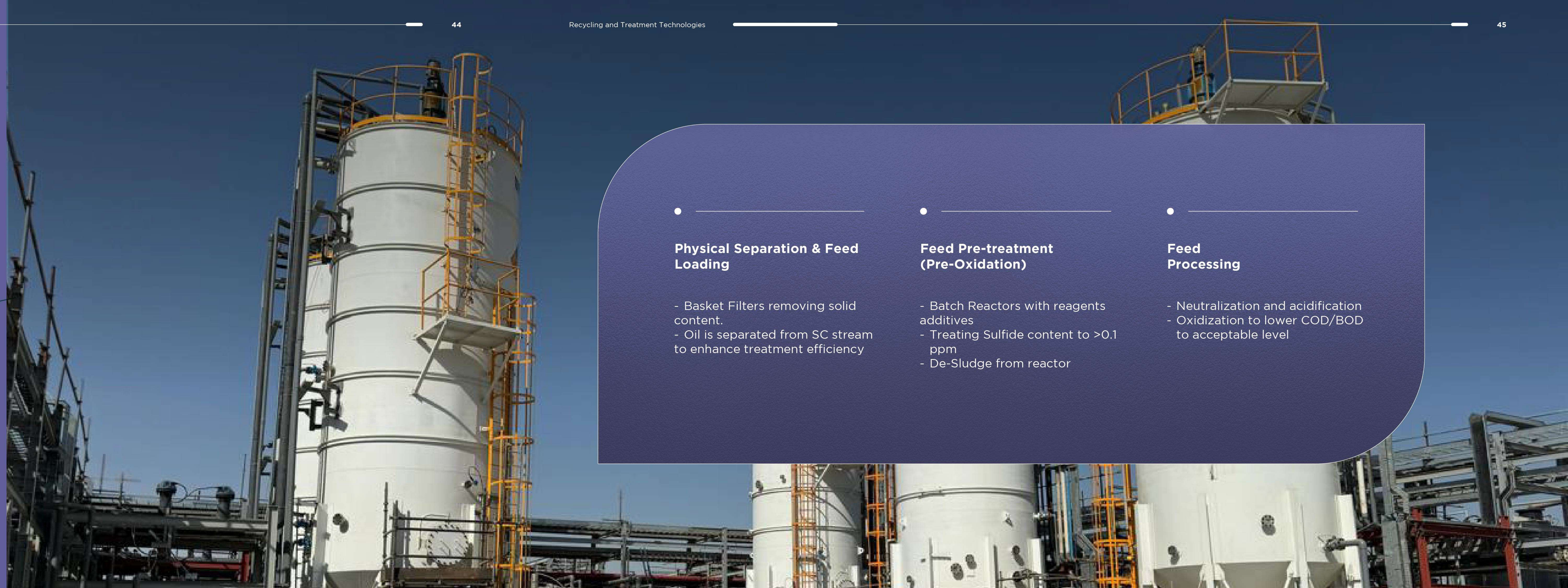
### Feed Pre-treatment (Pre-Oxidation)

- Batch Reactors with reagents additives
- Treating Sulfide content to >0.1 ppm
- De-Sludge from reactor



### Feed Processing

- Neutralization and acidification
- Oxidization to lower COD/BOD to acceptable level





# Thermal desorption unit

Reviva has successfully deployed an advanced Recycling Technology which can treat over 86 waste streams, including Naturally Occurring Radioactive Materials (NORM) waste

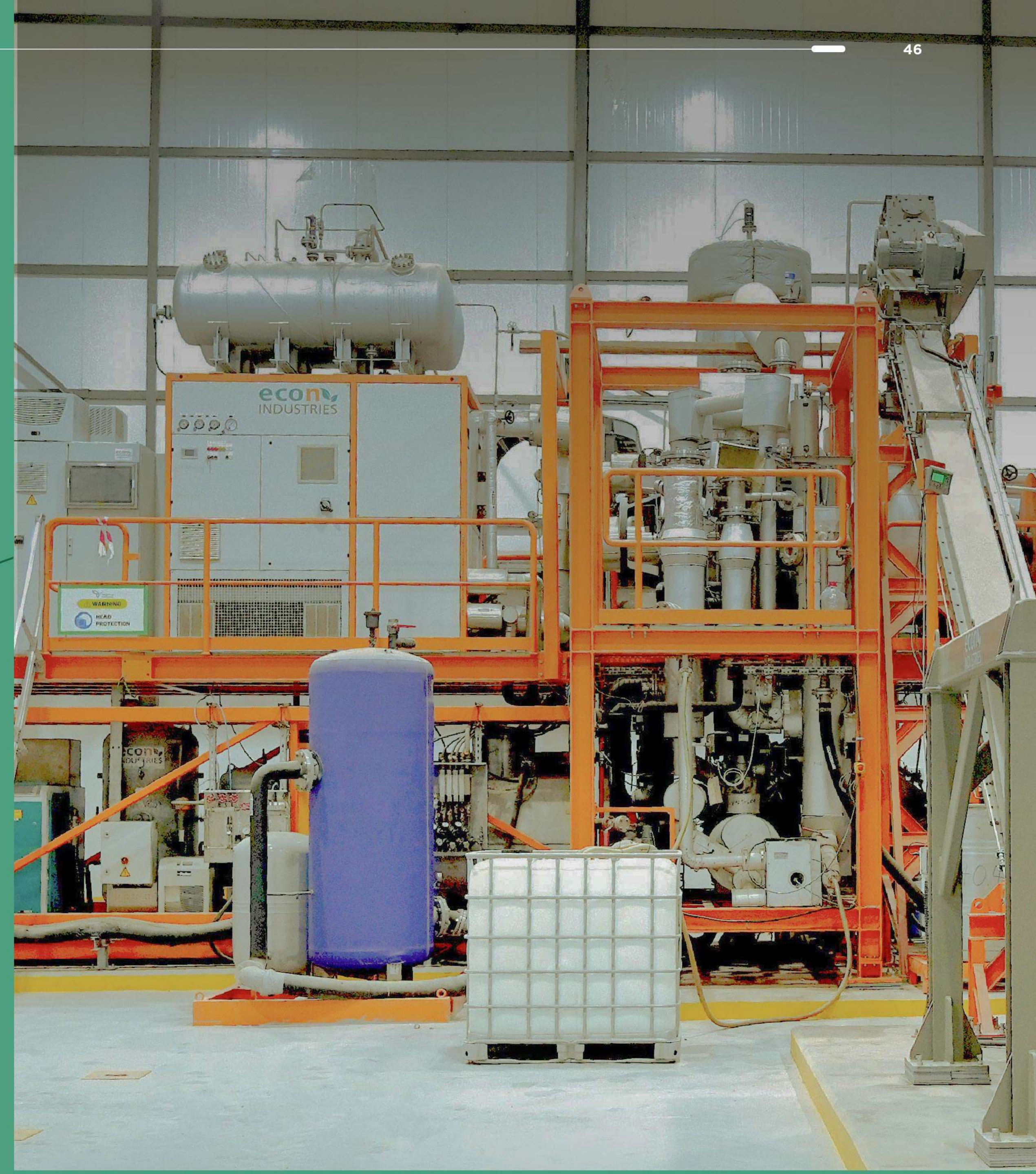
## Overview

A thermal desorption treatment for NORM waste enables valuable material recovery while safeguarding human health and the environment.

## Process Overview

*Vacudry*

Low temperature vacuum distillation process for safe and efficient recycling of resources from wastes with contaminants



# Oily Sludge Treatment

Reviva is deploying an efficient Oily Sludge Treatment and Recovery System

## Overview

Oily sludge, a solid waste from the petroleum industry, can be efficiently treated through simultaneous Oil, liquid & Solids separation, allowing for material recovery and landfill diversion.

## Process Overview

Treatment of Oily sludge by deploying oil sludge separation systems

The core piece of equipment is the centrifuge of the type Tricanter® which is used to separate the oil sludge in its water, oil and solids phases.







# 06

# 47

**Industries We  
Serve**



# Overview

A Versatile Partner to Industries  
Across the Spectrum

**Reviva is a multifaceted leader in waste management and recycling solutions, serving a wide range of industries.**

We provide tailored waste management strategies for the oil and petrochemical sectors that ensure environmental compliance and sustainability. Our expertise extends to the bustling shipping ports, where efficient waste handling is vital.

Power plants and utilities benefit from our meticulous waste management solutions, promoting responsible disposal and recycling practices. Additionally, in the fast-moving consumer goods (FMCG) sector, we are pivotal in reducing environmental footprints by repurposing packaging materials and curbing waste generation.

Beyond these core sectors, Reviva adapts its services to meet various other industries' unique waste management needs, being the trusted partner for sustainable waste management and contributing to environmental preservation and regulatory compliance.



# Oil and Petrochemical

## Oil to Opportunity, Petrochemical to Prosperity

**Reviva's waste management and recycling proficiency shines across various industries, with a notable focus on the oil and petrochemical sector.**

Waste generation is a constant challenge in this critical industry, and Reviva steps in with customized solutions. We meticulously handle waste materials generated during oil refining and petrochemical processes, ensuring that every aspect of waste disposal aligns with stringent environmental standards and sustainability objectives.

Our approach, under the patronage of PIF, aims for maximum recycling, safeguarding the environment while optimizing resource utilization, and minimizing the environmental impact of these vital industries. Our in-house experts are dedicated to finding economical and environmental solutions for the available waste.

Through our services, we aid oil and petrochemical companies in fulfilling their environmental responsibilities while promoting a circular economy by repurposing valuable resources that were once considered waste.

# Shipping Ports

## Championing Sustainable Waste Management in Shipping Ports

**Reviva's commitment to waste management and recycling solutions extends to the bustling world of shipping ports.**

These hubs of economic activity are known for their substantial waste generation, ranging from packaging materials to hazardous waste from cargo operations. Reviva steps in with specialized waste management strategies designed to tackle the unique challenges ports face.

Our solutions encompass efficient waste handling of all the cargo under the seaports, ensuring timely removal and disposal of waste materials from ships and contaminated containers to prevent interruptions in port operations.

Reviva handles rejected cargo, provides shredder service, and re-stuff containers inside the port. We also prioritize environmental responsibility by promoting recycling and responsible waste disposal practices. By partnering with ports, Reviva ensures the seamless functioning of these essential trade gateways. It helps them reduce their environmental footprint and meet regulatory compliance standards, fostering sustainability within the maritime industry.



# Power Plants and Utilities

## Powering Progress, Empowering Utilities

**Reviva's waste management and recycling expertise extends seamlessly to the significant domain of power plants and utilities**

These facilities, essential for electricity generation and utility services, often produce considerable liquid and hazardous solids waste.

Reviva takes a safe approach to waste management, assuring sustainability objectives in every aspect that aligns with binding environmental standards and disposal regulations implemented by KSA authorities. Our commitment to this role is a testament to our understanding of the importance of your operations and the impact they have on the environment.

Our services encompass efficient waste handling, responsible disposal, and recycling practices that optimize resource utilization. By collaborating with power plants and utilities, we empower these industries to meet their waste management requirements while advancing their sustainability objectives.

# FMCG / Pharma

## Repurposing FMCG and Pharma Waste, Contributing to Landfill Diversion and Circular Economy

**Reviva recognizes the distinct challenges presented by the Fast-Moving Consumer Goods (FMCG) industry, particularly regarding waste.**

The FMCG sector faces the ongoing challenge of managing rejected and expired food products. These discards contribute significantly to the national waste stream, posing a logistical and environmental concern.

To address these challenges, Reviva offers an integrated recycling solution to turn discarded waste into valuable products. Our de-packaging system separates packaging materials from food, recycled, and reused in various applications. Food waste is also recycled, carbonized, composted, and converted into fertilizers, carbon soil, or composts for different agricultural uses.

Pharma waste, on the other hand, is treated by emission-free incineration after neutralization of hazardous components, so the reduced volume end product is environment-friendly ash.





07

#53

**Partners & Regulatory  
Bodies**



We are proud to serve a diverse and esteemed customer portfolio.

We are proud to work closely with government regulatory agencies to uplift the industrial hazardous waste sector.







# 08

# 55

**Portfolio**



# Jizan Oil Spill Drill

(June 1st, 2023)

Reviva's commitment to environmental responsibility was displayed during our successful joint drill with SAIL at the Jizan Refinery Complex on June 1st, 2023. The simulated scenario involved an oil spill at sea, requiring a coordinated response to mitigate the impact.

Our team seamlessly integrated with SAIL's operations. While SAIL focused on oil removal from the sea, Reviva's 14 skilled laborers and eight key personnel tackled shoreline cleanup. The team utilized a combination of resources, including two tankers and a powerful super sucker truck, to effectively address the simulated environmental threat.



**This successful drill demonstrates Reviva's preparedness and expertise in handling oil spill emergencies.** This collaborative approach with SAIL highlights our dedication to protecting the Red Sea and the surrounding environment.



# Cleanup At Jeddah Port

(June 17th, 2023)

A container mishap during loading/offloading resulted in a significant cooking oil spill at Jeddah Islamic Port on June 17th, 2023. Here's how Reviva tackled the challenge:

- **Mobilized Team:** Reviva deployed 21 skilled personnel to address the situation.
- **Safe and Meticulous Cleanup:** The team carefully cleaned the affected areas, including the ground operation area, contaminated hatch covers, the crane and railroad track, the damaged container, the spill trailer, and even the drainage holes, using six specialized pieces of equipment.
- **Efficient Resolution:** The team completed the cleanup job in 6 days, with a commendable record of zero incidents or near misses.
- **Dedicated Effort:** Over 790 safe man-hours were logged during the operation, showcasing our team's dedication and hard work.



Reviva's prompt action minimized the disruption at Jeddah Port and prevented any lasting environmental impact.

# Containing Fire

At Jeddah Port (July 6th, 2023)

A fire incident involving a container at Jeddah Islamic Port occurred on July 6th, 2023.

- **Fast Response:** Reviva assembled a team of 18 personnel and deployed six specialized vehicles to contain the fire swiftly.
- **Safe and Effective Resolution:** The team extinguished the blaze and ensured no further incidents or injuries occurred.
- **Completion Within a Day:** Working diligently for 18 hours, Reviva completed the job within a single day, minimizing disruption at the port.
- **Environmentally Responsible Disposal:** Following the fire, Reviva removed all waste materials and transported them to the designated Johfa site for proper disposal.



This incident underlines Reviva's ability to react quickly and effectively to critical situations at the port, **prioritizing safety and minimizing environmental impact.**

# Management Of Nitric Acid Leak

At Jeddah Port (December 11th, 2023)

Reviva's team demonstrated their expertise in handling hazardous materials at Jeddah Islamic Port on December 11th, 2023. The challenge involved a nitric acid leak from a container, causing smoke to emanate from within.

- **Safe and Efficient Containment:** Reviva sent 12 skilled personnel equipped with six specialized pieces of equipment. Their swift action successfully contained the leak and addressed the smoke issue.
- **Priority on Safety:** As always, safety remained paramount. The team completed the job in 6 hours with a perfect record of zero incidents or near misses..
- **Effective Response:** This incident highlights Reviva's ability to handle hazardous materials efficiently while prioritizing personnel safety and the environment.



# Contact Us

Talk to an expert, today.

**services@reviva.sa**

## Why Reach Out?

Maybe you've stumbled upon an environmental enigma that needs solving, or you're planning an eco-friendly project and want to partner with the best. Whatever it is, we are here to make your experience as smooth as possible.



