



Reworld Park Hills Materials Processing Facility (MPF) Project

Frequently Asked Questions

Who is Reworld?

Reworld is a sustainable waste solutions company who aims to help a wide range of federal, municipal, and commercial clients recover, recycle, and reimagine by-products of our daily lives through innovative waste and energy solutions. Reworld owns and operates sustainable waste management facilities throughout the country and has become leading name in the industry.

Why did the company change names?

We changed our name because we have evolved from primarily a Waste-to-Energy company to a diversified sustainable solutions company. Over the last five years, we have grown from 65 to nearly 100 locations. Our strategy involves focusing on converting waste/materials into valuable resources through advanced technologies enabling the reduction, efficient reuse, recycling, and recovery of diverse waste streams.

We offer a range of innovative solutions to help customers achieve their sustainability goals, including ReDirect360™ (Zero Waste to Landfill), ReDrop™ (Wastewater Treatment), ReKiln™ (Alternative Fuel Engineering), ReMove (Transportation and Logistics), and ReCredit (Sustainable Private Credits).

Overall, we rebranded to reflect our new, broader mission and capabilities. This change from Covanta to our new name shows our progress and commitment to sustainability.

What is Reworld Proposing to do at the Park Hills Facility?

We are developing a state-of-the-art multifaceted materials processing and transfer facility (MPF). The facility will process and transfer non-hazardous waste and recovered materials from industry and commercial facilities including local businesses, converting them into usable products or materials or preparing them for recycling, energy recovery, or final off-site disposal. In addition, we are planning to install a state-of-the-art wastewater pretreatment system. This system will use a variety of treatment steps, including neutralization and flocculation, to prepare non-hazardous industrial waters so they can be safely sent to the local wastewater treatment plant for final treatment.

What kind of materials and wastes will the Reworld MPF process?

The Reworld MPF will ONLY accept and process non-hazardous wastes/recovered materials. Materials will be accepted in bulk and non-bulk forms.

Recovered Materials are those materials which have been diverted or removed from the solid waste stream for sale, use, reuse or recycling. These materials can include:

- Paper
- Cardboard
- Plastic
- Textiles
- Rubber Material

Non-hazardous industrial wastes that we are planning to accept include:

- Finished and unfinished consumer products, which may be expired or not meet manufacturer specifications
- Manufacturing materials which cannot be used
- Materials such as rags and absorbents that have been used in industrial processes
- Sludges from manufacturing processes, including filter cakes
- Other non-putrescible wastes

Liquid wastes that we are planning to accept include:

- Coolants
- Surfactants (e.g. soaps, detergents)
- Latex paints
- Industrial waters

Wastes which are NOT accepted at this facility include:

- Hazardous Wastes
- Biomedical Wastes
- Radioactive Wastes
- Food waste and other readily degradable wastes
- Batteries (all types)

Reworld is committed to following all regulatory guidelines to ensure all safety and environmental protections are in place for the community's well-being.

How do you ensure hazardous wastes and or materials are not accepted at this facility?

Prior to receiving any waste streams from a customer, all materials and wastes go through a rigorous approval process to ensure they can be safely accepted at our facility, are allowed by regulations and our permits, and are compatible with our treatment processes. The generator of

the wastes or materials is required to submit information for approval identifying the wastes and materials, any hazards, and the processes that generated the waste or material.

Will any combustion or incineration of waste or materials take place?

No, the facility will not combust or incinerate any of the wastes or materials brought to the facility. The facility has an air permit exemption on file.

What Types of operations will be taking place at this facility?

All facility processes will take place indoors and consist of the following:

- Creating a coal substitute from recovered materials (ReKiln™)
- Industrial water treatment (ReDrop™)
- Non-Hazardous material and waste processing (ReDirect360™)

Is there any potential for odors and or pests stemming from this facility?

The types of materials expected to be brought into this facility are not known to attract pests or generate odor. The facility will follow strict best management practices, ensuring a clean and controlled environment.

Is there a potential of water contamination stemming from this facility?

No. The facility is designed to protect local water sources with strict safeguards in place.

Will there be more truck traffic on local roads?

No. Reworld expects less truck traffic than the previous Glass Factory operation.

What will the hours of operations be?

The facility will be accepting wastes/materials between 6am-10pm Monday through Saturday.

Are there any potential human health impacts from this facility?

There are no expected human health impacts from this facility due to the nature of our operations. Reworld follows stringent protocols from material acceptance through processing to ensure safety and compliance. These protocols effectively manage factors such as odor, noise, traffic, and air quality to prevent any adverse effects on human health.