



**SYNTECH GLOBAL, LLC**

Marketing Partners of Gold  
Seal Industries.



# **WASTE CONVERSION TECHNOLOGY**

MONETIZING THE WASTE INDUSTRY

**2018**

# SYNTECH GLOBAL, LLC

## EXECUTIVE SUMMARY



### Who We Are

SynTech Global, LLC is the distributor to our manufacturing partners Gold Seal Industries, representing the worlds first zero emissions waste conversion technology.

Our company facilitates the marketing, sales and management of waste conversion units for clients world wide. Converting wasteful industries into thriving, profitable, and emission-less companies.

### Our Mission

Connecting industries to advanced technologies that monetize, recycle and eliminate the emissions and waste process in all legacy models of production.

### Your Investment

Investments for the Waste Conversion Systems are properly managed by highly experienced professionals and a variety of strategic partnerships with proven technologies and processes that produce high yield and consistent returns.

# 17

ACTIVE PROJECTS  
WORLDWIDE

# 2.1M

REVENUE FOR PROJECTS  
RAISED TO DATE

# TOP 2

WASTE TECHNOLOGY  
AWARDED BY THE US  
ENERGY DEPARTMENT



# SYNTECH GLOBAL, LLC

## Waste Conversion Overview

2017

## How Does Waste Conversion Technology Work?

### Technology Overview



- The Waste Conversion Technology recycles co-mingled waste into marketable byproducts with zero emissions.
- The system is a result of nearly 10 years of design and development by our manufacturing partners Gold Seal Industries.
- This system can transform several industries by monetizing waste products and is applicable to a variety of highly polluting sectors such as coal, medical waste, MSW (municipal solid waste), tires as well as contaminated water, contaminated soil, construction debris, and much more.



## CONTENTS

### Waste Conversion Technology Overview

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### System Operations And Process

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### Feedstock & Commodity Output

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### Biographies of Key Partners

## Waste Conversion Technology: Top 10 Features

- Zero Emissions
- EPA Approved
- Manufactured in the USA
- 20+ Year Extended Warranty
- 120% Insured
- Mobile
- Recycles Co-mingled Waste
- Monitored by Headquarters
- Turn-Key
- Profitable



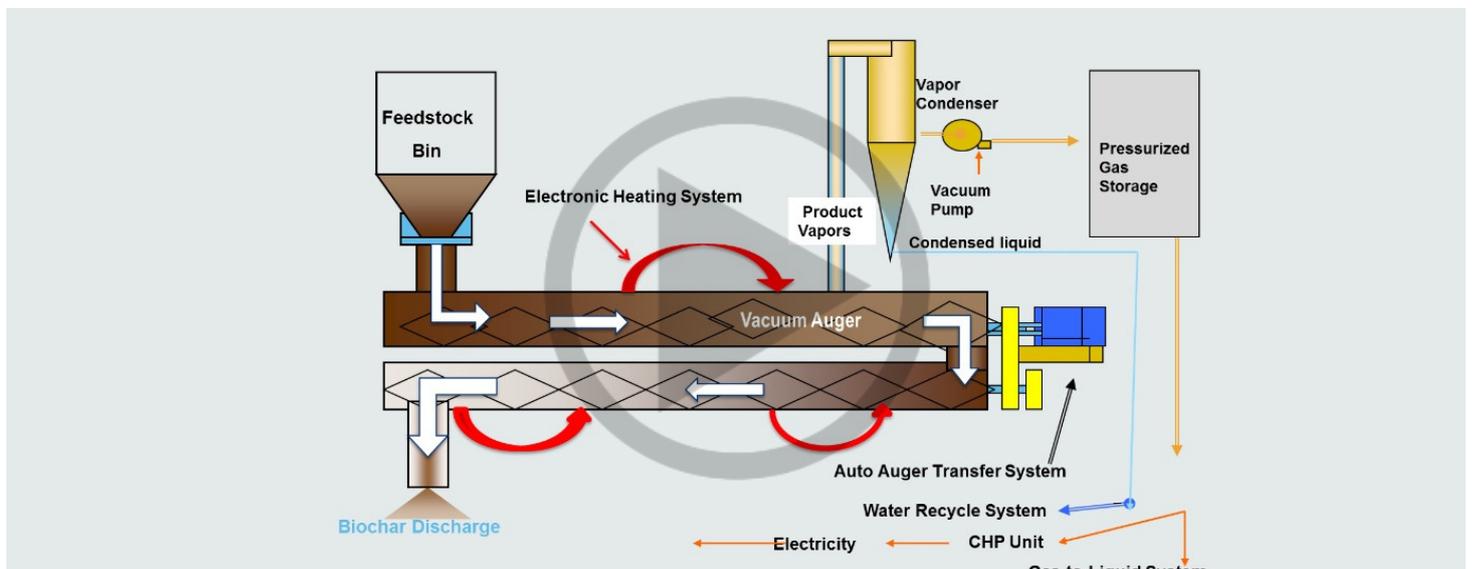
# SYNTECH GLOBAL, LLC

System Operations & Process

2017

## WASTE CONVERSION PROCESS

Summary & Overview



One of the only commercially viable alternatives to waste incineration the, Waste Conversion Technology from Gold Seal Industries electronically super heats and thermally degrades carbon-based materials such as biomass and all other forms of waste (except nuclear) in the absence of oxygen, and therefore no combustion occurs when producing synthetic gas or syngas.

Electromagnetic induction is also a component used to extract energy, historically proven to be a more efficient and reliable method than mass burning - producing higher yields of energy under zero emissions. Excess heat is generated through these processes; which is recaptured and further re-utilized or re-purposed in the form of hot water, which can be harnessed and used for various applications such a steam cleaning. In other words, this systematic approach and enhanced cutting-edge technology is highly flexible; in that, it is capable of poly-generation – the simultaneous production of electricity, steam, hot water, and liquid fuels. Additionally, the Ultimate Conversion System © systems approach also produces economically favorable by-products, the majority of which are water, steel, carbon black and bio-char a nitrogen rich organic fertilizer.

This systems overall flexibility affords the opportunity to be of service in a wide range of problem areas, including but not limited to: used tires, coal, agriculture Biomass, livestock manure, manufacturing industry, business, municipal solid waste, sewage sludge, and medical waste. Military applications for ships, bases and battlefield and aid in emergencies and disaster, provides: waste clean-up, recycling, electricity, gas, fuels, recycled water, hot water and/or steam. Securing project funding will provide a large-scale plant that produces net profits to expand and grow the company further



# SYNTECH GLOBAL, LLC

Feedstock & Output

2017

## FEEDSTOCK & OUTPUT: Facts

The Waste Conversion Technology from our manufacturing partners Gold Seal Industries has the unique ability to accept and process a wide range of feedstock's without emissions making it state of the art in the waste to energy field. The ability to process all waste, with the exception of nuclear, allows clients to drastically decrease the amount of material put in a landfill. Zero Btu value material such as metal, glass and concrete are recycled.

This flexibility in feedstock and the scalability of the units allows the Waste Conversion Technology to be applied to a wide range of industries such as Site Remediation, Coal Piles, Landfills, Agricultural, Military, Municipalities, Large Corporations, Sewage Treatment and Medical Facilities

Profitable outputs and commodities from the Waste Conversion process include: Fuel, carbon black, minerals, pharmaceutical sludge, medical grade water, electricity, glass, purified metals, and much more.

- Municipal Solid Waste (MSW)
- Cooking Oils and Grease
- Paper/Cardboard
- Coal, Petroleum Sludge, Oils, Oil Sands
- Wood
- Plastic
- Rubber/Tires
- Medical Waste/Biohazard
- Pharmaceutical waste
- Raw Sewage and Sludge
- Auto Fluff
- Agricultural Waste
- Environmental Remediation
- Biomass
- Manure
- Industrial and Hazardous Chemical Waste





# SYNTECH GLOBAL, LLC

## Partners Overview

2017



### GOLD SEAL INDUSTRIES

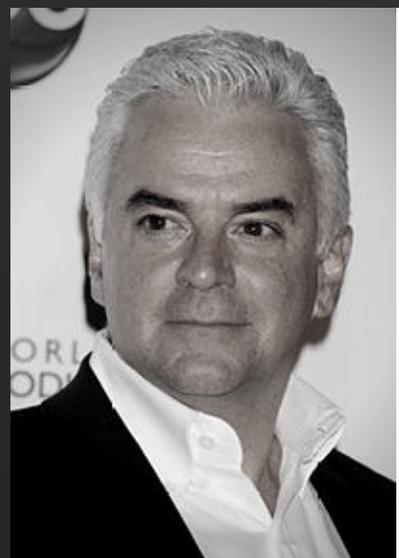
Gold Seal Industries LLC (GSI) applies innovative technologies by offering comprehensive, professional services and products to both private and public sectors throughout the U.S. and other countries around the world.

This includes: Consulting, Design, Development, Manufacturing, System Integration, Construction, Waste to Energy Equipment and Technology, Water Purification, Recycling systems, and Environmental Site Clean Up & Remediation.



### Kim Kirkendall

- Kim Kirkendall is the Co-Founder of Gold Seal Industries and creator of the Waste Conversion Technology.
- VP of renewable energy for the MGM Mirage in Vegas and VP of General Motors Delco Electronics.
- Extensive background in engineering, facilities development and systems management with a large interest in renewable energy.
- Kim has served as a Steering Committee Member of the US Department of Energy, and as a founding Board Member of the non-profit organization Renewable Energy and Conservation Corporation.



### John O'Hurley

- An American award winning actor, voice actor, author and television personality. He is known for the role of J. Peterman on the NBC sitcom Seinfeld, and was host of the game show Family Feud from 2006 to 2010.
- He is Co-Founder of Gold Seal Industries.
- Aside from his position as part owner of the J. Peterman Company, he is a principal partner in six companies, most notably the venture capital company, Round, One Investments in Beverly Hills, and founder and principal partner in PoliteView, a unique on-line delivery platform used extensively by the US Government, airlines, The UN, and many Fortune 500 Corporations.



# SYNTECH GLOBAL, LLC



## Robert Brownfield

- Robert Brownfield is the Managing Principal and Co-Founder of SynTech Global, LLC.
- He has over 30 years of technical and management experience, having managed large corporations with over 500 employees and contractors.
- Managed world-wide communications systems for the federal government as well as for several private industries.
- Held senior and executive positions in the US Department of Defense and US Department of State.
- Held executive level positions in private industry with an annual revenue requirement of at least \$50 million.



## Daniel Bradley

- Daniel Bradley is the Sales Director and Co-Founder of SynTech Global, LLC.
- Dan has 30 years of sales experience with several large telecommunications companies as well as small privately owned multifaceted companies.
- As an Account Executive, Dan successfully managed sales contracts worth hundreds of millions of dollars.
- Dan also managed a very successful start up company which is currently in operation and profitable. His experience is critical for the core operations of SynTech Global, LLC in facilitating and maintaining sales contracts of the Waste Conversion Technology.



## Erin Nelson

- Erin Nelson is the Marketing Director and Co-Founder of SynTech Global, LLC.
- Erin has a wide breadth of professional experience that spans over a decade in sales and marketing, and more recently in the clean energy sector.
- She has created hundreds of marketing campaigns and design works for a variety of clients in industries ranging from commercial real estate, manufacturing, solar and municipal projects.
- Erin's ability to communicate key information effectively in visual design has proven invaluable for SynTech Global's clients whom are pursuing the Waste Conversion Technology for their industry.



THANK YOU FROM ALL OF US AT  
**SYNTECH GLOBAL, LLC**