



MagneGas

We clean the Environment

OTC BB: MNGA
www.MagneGas.com



Liquid Waste



**Plasma Arc
Flow™ Refinery**



**MagneGas™
Gaseous Fuel**

Presentation

This presentation is an executive summary and intended for introduction purposes only. For full details on MagneGas and its technology, please review the Company's filings at www.sec.gov.

MagneGas – The Process *Defined*

- MagneGas Electric Arc Technology is a patented process
- Recycles liquid wastes
- Transforms energy trapped in pollutants into a versatile ultra-clean burning Bio-Gas



MagneGas – The Process

How does the MagneGas Recycler Work?

1. Polluted liquids enter the Plasma Arc Flow Chamber
2. An electric current passes through liquid heating it to 10,000° F or 5,500° C
3. The liquid breaks down to the atomic level separating into base elements
4. Some of these elements naturally form into MagneGas and rises for collection
5. The byproducts are sterilized water and carbon



MagneGas – The Process

Liquid Waste Recycled*:

- ✓ Sewage
- ✓ Sludge
- ✓ Animal Manure
- ✓ Bio-diesel Byproducts
- ✓ Used Antifreeze
- ✓ Oil-based Liquids
- ✓ Industrial Liquids

*Certain liquid waste requires further testing



MagneGas™ Uses:

- ✓ Metal Working
- ✓ Cooking
- ✓ Heating
- ✓ Powering Generators
- ✓ Powering Transportation

MagneGas – The Process

Can be powered from multiple sources*



Solar Powered Refinery

Plasma Arc Flow™ Refinery units can operate independent of the grid

MagneGas – Advantages

1. Recycles a variety of pollutants*
2. Small footprint
3. Odorless and smokeless
4. Produces a Bio-Gas which is highly versatile and ultra clean burning



MagneGas - Products

Sterilized Water

- Sterilized water is a byproduct of processing water-based liquid waste such as sewage
- The Plasma Arc Flow™ process sterilizes bio-contaminants in the liquid, and other conventional downstream equipment is available to remove other contaminants

The Plasma Arc Flow™ system can be used as a mobile recycler, producing sterilized water from bio-contaminated liquids



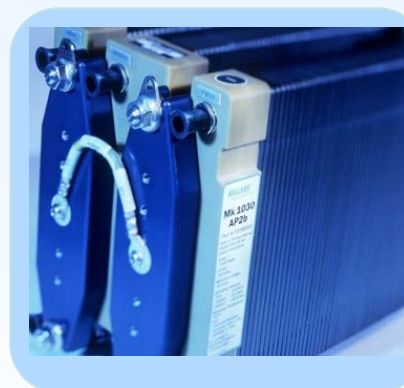
MagneGas™ – A Versatile Fuel

Transport Use – Interchangeable with LPG,
convert existing engines



Industrial Vehicle Use –
Ultra low emissions allow
use indoors

Hydrogen Market - MagneGas™
contains 50% or more of Hydrogen
that can be separated



MagneGas™ – A Versatile Fuel

Metal-Working - Direct replacement for acetylene, safer & more productive



Heating - MagneGas™ is interchangeable with natural gas

Cooking – Ultra low emissions means it can be used indoors



MagneGas – for Transportation

EPA Test Results

Element	MagneGas™	Gasoline	EPA Standards
Hydro-carbons (gm/mil)	0.026	0.234 9 X	0.41 16 X
Carbon Monoxide (gm/mil)	0.262	1.965 8 X	3.40 13 X
Nitrogen Oxides (gm/mil)	0.281	0.247	1.00 4 X
Carbon Dioxide (gm/mil)	235	458 2 X	No EPA standard
Oxygen	9%-12%	0.5%-0.7%	No EPA standard

Note: The data were obtained using a Honda Civic adapted to run on natural gas and used with MagneGas™ without any change in timing and stoichiometric ratio. The data on gasoline were obtained via the use of an identical Honda Civic running on gasoline. All data were obtained using the complex EPA routine simulating various city and mountain driving conditions.



Global Footprint



DDI – MagneGas China Partner

- DDI specializes in the China Environmental Market
- As of 2010, DDI has achieved the following:



DDI Industry China

A Beijing-based engineering company with 10 years of experience in environmental protection projects

Sector 1.
Waste Water
Treatment

159 Projects
Accomplished

Sector 2.
Industrial Waste
Disposal

56 Projects
Accomplished

Sector 3.
Municipal Sludge
Disposal

Market
Penetration
Begins May 2010

MagneGas – Global Impact

Sustainable Development

- Renewable Energy Used for Transportation, Cooking, Heating
- Environmentally Sound Management of Liquid Waste
- Disaster Relief, providing Clean Water, Renewable Energy During Disasters Powered by the Sun or Wind



MagneGas – Global Impact

A Cleaner, Better Planet

- Recycling of liquid waste will allow fewer bio-contaminants to be released into the eco-system
- Countries can produce their own clean burning natural gas alternative locally, reducing reliance on foreign oil and natural gas
- Sterilized water can be provided, reducing pathogens such as E-coli



MagneGas – Global Impact

A Cleaner, Better Planet

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- **Greater China:**
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