

Marianna "Yana" DeMyer, CEO, and Jim Gilmet, CFO at the "Crimson Viper" Field Experiments in Saraburi, Thailand, September 2016.

Winner of **"Architect of Defense"** Award



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> Roving Blue<sup>®</sup> products have been tested and proven in these military demonstrations around the world





## **Approved!**

In 1997, the FDA approved the use of ozone as an antimicrobial agent with indirect contact with foods.

- In 2002, the USDA approved ozone for use on food contact areas and directly on food with its "Generally Regarded as Safe" (GRAS) designation.
- Today, the Organic Foods Production Act (OFPA) identifies aqueous ozone (ozone dissolved in water) as a substance that is allowed for use in organic crop and livestock production.

Ozone has been shown to be effective in a variety of drinking water applications including: Disinfection, iron (Fe) and manganese (Mn) reduction, hydrogen sulfide removal, and taste and odor reduction.

Ozone can also reduce formation of disinfection byproducts such as trihalomethanes (THMs) and halo acetic acids (HAAs). Ozonation is effective for removal of difficult to treat pathogens such as cholera, giardia and cryptosporidium.



www.RovingBlueDefense.com

# WE FIGHT FOR YOUR HYDRATION INDEPENDENCE.

The Roving Blue® systems are advanced, ultra-light water purification devices which allows soldiers to drink water from any fresh water source: *Rivers, Lakes, Streams and Storm Sewers.* 

### **O-Pen® Advanced Pocket Water Purifier**



"Tap into Purity<sup>™</sup>" with the O-Pen<sup>®</sup>, an advanced pen-sized water purification device. It allows you to drink water from any clear stream or tap worldwide and ensures that you won't get sick from microbes in the water.

The O-Pen<sup>®</sup> makes water safe by infusing it with tiny bubbles of ozone gas.

- Ozone also removes unpleasant tastes and odors.
- Advanced CO3 ozone technology
- Fast-Acting: It will purify .5 L or 16 oz. of water in less than a minute
- Ultra Portable: The O-Pen® weighs only 1.2 oz. (30 g)
- Rechargeable battery w/ USB cable included. Purifies approximately 30 liters per charge (about 60 uses)
- Proven with independent laboratory test results



## The Ozo-Pod<sup>®</sup> & Ozo-Flow<sup>®</sup> "Water that Cleans™"



Ozonated water is "Water That Cleans™". It can be used as an anti-bacterial rinse for canteens, bladers, foods and surfaces.

- Designed for clear water of unknown safety.
- 5 gal to 1000 gal container water purification
- Eliminates water shelf life
- Logistic tail reduced
- A truly "green" water purification method
- Improves taste and removes odors

### Used for:

- Water purification
- Food Sanitation
- Wound irrigation and sanitation

The Ozo-Pods<sup>®</sup> utilize "The Power of EO3<sup>™</sup>", electrolytic ozone, there are no air pumps, airstones or venturi, and no moving parts.

## The "MVP®" Small Water Purification



We fight for your Hydration Independence with the Roving Blue® MVP® ultra light small water purifier. The MVP® is a patented system that utilizes that can produce clean water and keep it clean. No other portable water purification system offers these uses:

### Roving Blue<sup>®</sup> MVP<sup>®</sup> System Features:

### Turn Key System:

- Roving Blue® MVP® is housed in a robust IP67 high-impact case
- Weighs less than 25 lbs. (11.8 kg)
- Output: 1 water bottle per minute
- LIPO battery pack and charger included
- Solar panels available

#### Smart:

- MVP can be configured to communicate with existing dismounted situational awareness and mission command systems (such as "Nett Warrior")
- User interface is easily customizable for graphics and languages
- Can have remote reporting and update capability

### Decontamination Capability:

• Output water can be used to sanitize bladders, foods, surfaces, water storage tanks and more.