Cost-effective, reliable solutions for odor and heavy metal pollution at hog farms, using patented and proprietary RPS Technology

More people than ever live near hog farms, which leads to more complaints—and lawsuits—about noxious odor. Livestock farms produce 500 million tons of waste per year. On hog farms, that waste not only smells bad, but includes wastewater contaminated with copper and zinc.

Welcome to RPS Environmental Solutions—and to Solterra™, our remediation division. Our Remedia™ line of products from Solterra™ gives you the power of breakthrough technology to safely and effectively meet your remediation needs.

WHO IS RPS ENVIRONMENTAL SOLUTIONS?

RPS Environmental Solutions is an environmental technology company offering safe, effective and sustainable cleaning and remediation products and services for industrial, commercial and residential customers. For industrial animal habitat customers such as hog farm operations, our patented and proprietary technology and products irreversibly remediate heavy metal contamination, eliminate odor pollution and reduce ammonia and moisture to minimize bacterial growth. We provide faster, safer, more powerful, cost-effective solutions.

WHO IS SOLTERRA™?

RPS serves commercial and industrial remediation customers through our remediation company, Solterra™. You’ll find patented and proprietary RPS Technology in the exclusive line of Solterra™ Remedia™ products for remediation and odor elimination.

ENGINEERED TO BE GREEN

Our products are recognized for safer chemistry for people and the environment by the EPA’s Design for the Environment (DfE) program. They have zero Volatile Organic Compounds, contain no harsh chemicals, are rapidly biodegradable and allergen-free and are not hazardous.

EFFECTIVE ODOR ELIMINATION AND HEAVY METAL REMEDIATION

Remedia™ Animal Habitat Treatment doesn’t mask odor with a perfume or masking agent—it eliminates odor and pollution at the source. It remediates ammonia, hydrogen sulfide and strong odors via a chemical process, at the molecular level, and helps eliminate dust pollution.

Remedia™ Heavy Metal Stabilizer remediates heavy metals like copper and zinc by chemically binding to them and rendering them non-mobile, harmless and non-bioavailable in soil, water and other heavy metal contaminated media. This chemical binding process cannot be broken by normal environmental exposures.
**IT WORKS**

In hog operations, Remedia™ Animal Habitat Treatment has reduced the bacteria levels and odors from ammonia and the rotten egg gas of hydrogen sulfide by 70 to 99%.

With Remedia™ Heavy Metal Stabilizer, we have reduced copper and zinc levels in wastewater from hog operations by up to 95%.

Remedia™ Heavy Metal Stabilizer has also reduced leachable copper and zinc from spray field soil by more than 50% with a single treatment. This means a longer life for spray fields and more profit for the hog grower.

**EASY TO USE**

Our products are quickly and easily spray applied directly to affected areas such as barns, stalls, ponds, fields and water discharge systems. Typically, one treatment is sufficient to notice positive results.

**PROVEN EFFECTIVE**

Remedia™ products from Solterra™ use patented and proprietary RPS Technology to clean and remediate in a way other products simply can’t. They have been proven effective in the field and in the lab.

**A RANGE OF SOLUTIONS**

RPS offers a range of products and technologies to help commercial and industrial remediation customers, including hydrocarbon stabilization, heavy metal stabilization, odor elimination and general cleaning products.

**GET IN TOUCH TODAY**

To discuss how we can address your remediation needs, call Remedia International, Inc. now at 1-844-329-1400 or visit remedia.global, rpsenvironmental.com or solterragroup.com today.