

POULTRY WASTE TREATMENT SERVICES

Is your poultry operation creating a stink with the locals or worse, environmental agencies? AC Environmental has a comprehensive solution.

Our disciplined, customized approach includes a thorough evaluation of your waste handling system including front-end scientific analysis for precise problem identification. This is followed up by expert application of Safe-One™, our custom-blended, robust liquid microbial. On-going maintenance, follow-up testing and reporting assures you that your waste system is efficient, environmentally friendly and safe while delivering significant odor reduction.

AC Environmental's attention to customer satisfaction is evident in the flexibility of our service. AC Environmental can provide turnkey management or on-site training and equipping for self-administration by your staff. Either way, AC-ES provides the analysis and experience to ensure your long-term satisfaction.

Since 1998, We have been satisfying the needs of a wide range of customers with innovative, bioscience solutions for manufacturing, agriculture, environmental remediation, oil field production, restaurants and food processing and aquatic management.



THE AC ENVIRONMENTAL SOLUTION

- Reduces odors by metabolizing nitrate & nitrogen compounds
- Decreases liability exposure due to air emissions or accidental wastewater release
- Ongoing technical support & dedicated customer service
- Certified lab analysis
- Proactive environmental stewardship
- Cost effective, proven solutions



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Front-end Analysis

Precise identification of waste system problems is key to the development and implementation of an effective solution. AC Environmental surveys your waste disposal system and samples lagoons for precise nutrient analysis. Pre and post initial treatment and on-going monthly maintenance and reporting assures you of a consistently effective litter management solution.

Safe-One™

AC Environmental's custom-blended, robust liquid microbial speeds the breakdown of poultry litter by facilitating the decomposition of the proteins. The decomposition process proceeds from urea to ammonia to nitrate. The final by-products are nitrogen, which is released into the atmosphere, and water.

Environmentally Friendly

Safe-One™ reduces ammonia and nitrogen so, in the event of an accidental release from collection ponds, the chance of contaminated soil, surface or underground water is minimized. Because nutrient loading and the associated odor is reduced throughout the entire operation, complaints from citizens and exposure to regulatory violations are diminished.

Flexible, Comprehensive Programs

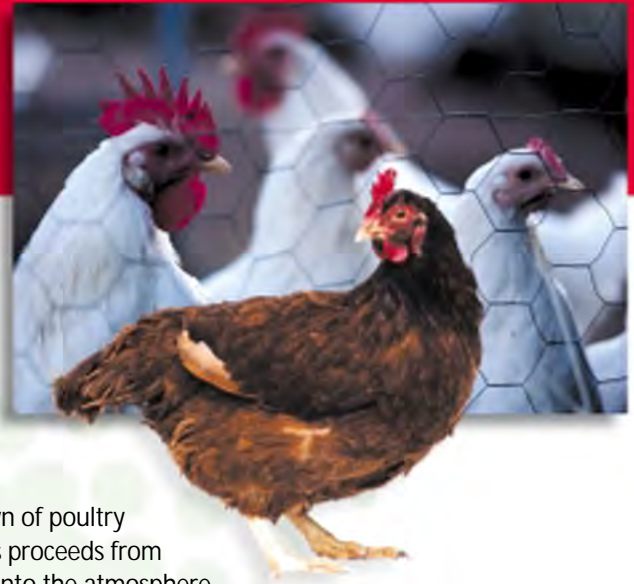
Waste treatment services from AC Environmental are tailored to your needs and your budget. We can deliver a turnkey program in which AC-ES administers all services or, as appropriate, provide personnel training and the equipment necessary for self-administration. In either instance, monthly follow-up sampling and reporting assures you of on-going, long-term satisfaction while providing immediate, advanced warning of any developing problems.

Solutions & Satisfaction Focused

Quite simply, AC Environmental focuses on solutions that meet customers' needs in the most effective, environmentally sensitive and cost-conscious manner.

Experienced

The AC Team is comprised of professionals from a broad range of disciplines including chemistry, microbiology, engineering, environmental geology and marketing and sales. We consistently deploy the resources of the entire Team to develop comprehensive solutions for customers.



#109, 117 Pembina Road, Sherwood Park,
Alberta, CANADA, T8H 0J4
Tel: (780) 467-0303, Fax: (780) 401-3519

sales@acmail.ca

190 Church Street, Garson,
Ontario, CANADA, P3L 1V7
Tel: (705) 693-4829, Fax: (705) 693-1642

www.ac-environmental.com

