



# Department of Environmental Protection

Jeb Bush  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

David B. Struhs  
Secretary

July 25, 2002

Mr. Jay H. Murland, President  
EnviroLogic Inc./SpillAway Brands  
827 Glenside Avenue  
Wyncote, Pennsylvania 19095

Re: **Remediact™**

Dear Mr. Murland:

The Bureau of Petroleum Storage Systems hereby accepts Remediact™, a two-part bioremediation product for the cleanup of petroleum-contaminated soil. The first part is a powder consisting of natural occurring, non-pathogenic microorganisms and an inert natural absorbent, which are tilled or mixed into the contaminated soil. The second part is an aqueous solution of nutrients, prepared by the mixing of nutrient packets into water, followed by application to the soil until it is thoroughly wet. The soil is then maintained at a 30 to 40% moisture level, and re-tilled in 3 to 4 weeks.

This acceptance applies to the use of Remediact™ for the cleanup of petroleum pursuant to Chapter 62-770, Florida Administrative Code (F.A.C.), which is the jurisdiction of this bureau. Other bureaus within the Department of Environmental Protection and other state agencies may choose to recognize this acceptance if their needs and regulations are similar. However, the Bureau of Petroleum Storage Systems is not responsible for applications beyond its jurisdiction.

The types of applications covered by this acceptance are the ex situ, topical and land farming uses of Remediact™. It also applies to in situ remediation of soil, but only to the extent that leachate from the Remediact™ nutrients will not affect the underlying groundwater. Enclosure 1 contains additional information about Remediact™, along with some advice that the bureau would like to pass along to readers of this letter.

Users of Remediact™ should place a copy of this letter in the appendix of their site-specific Remedial Action Plans proposing its use, so that technical reviewers throughout the state will be informed that the bureau has evaluated the acceptability of the product from a regulatory standpoint.

While the bureau does not endorse specific or brand name remediation products or processes, it does recognize the need to determine their acceptability from an environmental standpoint with respect to applicable rules and regulations, and the interests of public health, safety and welfare.