

## Project Summary

### Safety Program Development: Local Long-term Utility Relationship

**Client:**

Kiel Electric Utility

**Contact:**

Mr. Dennis Dederling

**Project Manager:**

Mr. Steve Adamavich,  
Senior Safety & Health  
Specialist

**Regulatory Status:**

Development of Written  
procedures, program devel-  
opment and training to meet  
public sector regulations

**Project Features**

- Relationship initiated as a result of a Spill Prevention Control and Countermeasure Plan (SPCC)
- Currently working with our third different utility manager
- Long-term relationship
- Programs have been developed over time and are updated on an annual basis
- Ongoing requirements are provided on an annual basis
- A city-wide program is being implemented based on the success of the electric utility safety program
- Development of an Electronic Safety Management System

**Alpha Terra Science  
Safety Division**

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**Introduction and Value to Client**

In the year 2000, Alpha Terra Science was asked to develop a Spill Prevention Control and Countermeasure Plan (SPCC) for the Kiel Electric Utility. The development of this environmental compliance program and subsequent training on spills led to the beginning of a long-term regulatory compliance relationship in which Alpha Terra has assisted the Kiel Electric Utility with the development, implementation, and maintenance of a compliant utility safety program encompassing all “core” programs.

**Synopsis**

Alpha Terra will be starting its ninth year as a service provider for the Kiel Electric Utility.

Over this time span we have provided the following:

- Written program review and report
- Development of customized “core” safety programs
- Site-specific training
- Utilization of a compliance calendar that is updated annually
- Provide annual requirements on a yearly basis
- Update programs on an annual basis

Over the last nine years we have worked with 3 different utility managers while maintaining continuity in safety program oversight.

Program development began in 2003 and was concluded in 2005. Alpha Terra developed the customized “core” programs and all components of the regulation to ensure that regulatory compliance was attained.

The success of this relationship has led to the development of a city-wide safety program including water, sewer, and public works departments that is presently in process.

We continue to assist the electric utility as a part-time safety resource for ongoing services including program updates, procedure and permit reviews and documentation, and annual training.

**A citywide Electronic Safety Management System (SMS) is currently being developed.**