SCOPE OF DAMAGE TO CONTAMINATED DIESEL FUEL TANKS

Diesel fuel tanks at a commercial fueling terminal were contaminated with an incompatible lubricant material. The contaminated fuel was loaded into several large construction vehicles, causing damage to the engines. The nature of the lubricant was identified, the scope of damage to the vehicles was documented, and the cost for repairs was evaluated.

CAUSE OF DAMAGE AND SUBROGATION ASSESSMENT FOR INCINERATOR EXPLOSION

An incinerator at a printing facility exploded. Once the cause of the explosion was determined; the operation, design, and installation documents were reviewed to assess the potential for subrogation.

SEISMIC DAMAGE TO WATER TREATMENT PLANT

Following a seismic event in California, a water treatment plant reported damage to certain process equipment items. Following inspection of the equipment and evaluation of the operations, the equipment damage was categorized as either seismic related or normal wear and tear not related to the seismic event.

FOOD CONTAMINATION AT PROCESSING FACILITY

A food processing facility experienced contamination in their packaged products. The source of the contamination was identified as leaking tubes in a large heat exchanger assembly. The leaks were due to unexpected corrosion of the weld seam material in the stainless tubing.

CROP STRESS INVESTIGATION

The crops grown by a commercial agribusiness experienced stress and damage during the growing season, resulting in a significant loss of revenue. The investigation determined that the crops were damaged by the improper application of the normal pest control chemicals that were applied to the soil prior to the planting season.

GLASS DEFECT INVESTIGATION

The products from a glass blowing plant were no longer able to pass the quality control tests for the glass products. The cause of the defects was determined to be cross-contamination of the raw materials used in the formulation of the glass. The contamination took place when the raw materials were initially loaded into the wrong storage silos