

Advanced BioTech

Developer of MultiFIX™ and BioWorld Products™

Nursery Small Scale Bioremediation Case Study



A flower production nursery used oil and petroleum hydrocarbon products for their operation. Over time, the soil and concrete in a storage area became contaminated. Since the hydrocarbon contamination area was adjacent to a creek, an on-site inspection by the County Environmental Health Department prompted clean up measures to be implemented.



BioWorld provided bioremediation products, application supplies and project management services. BioWorld Bioremediation Enhancer and BioWorld Hydrocarbon Digesting Microbes were added several times to the soil and concrete surfaces. Within 6 weeks, the oily contamination was converted into water, carbon dioxide and non-hazardous substances. The project site was successfully remediated and deemed complete by the regulatory agency for under \$1,000.

BioWorld Products used:

75014 Bioremediation Enhancer

32086 Hydrocarbon Digester Microbes