

Past projects

1. French Limited Super fund Site - Crosby ,Texas

Custom Biologicals acted as sub-contractor to isolate, identify, and characterize bacterial species contained in underground effluent from site. These bacterial cultures were maintained as stock cultures in our laboratory and commercial quantities were produced upon request to seed bio-reactors and to reseed after reactor upsets. The organisms of interest were petrophilic and also degraded organic and chlorinated organic solvents. Dr. Woodward.

2. Amtrak Yard - New Haven, Connecticut.

While with Merkert Laboratories, Clarence L. Baugh treated pentachlorophenol contaminated soil *in situ* with bio-augmentation process utilizing primarily *Phanerochaete chrysosporium* (white wood rot fungus). Site was treated in early fall and was below limits the following spring. Mr. Charlie Lin.

3. Benomyl contaminated soil- The Netherlands.

Sub-contracted with Caldwell Netherlands to provide bio-augmentation product for several tons of Benomyl contaminated soil. Project completed in six months.

4. Seminole Refinery-St. Marks, Florida.

Custom Biologicals replaced unsuccessful contractor and has successfully bio-remediated two contaminated sites at the refinery. Project is in final stages of closure.

Mr. Jim Stidham, Stidham and Associates, Tallahassee, Florida.

5. Zoecon Site. Fort Worth Texas.

Custom Biologicals subcontracted to isolate, identify, and characterize microorganisms in soil contaminated with organic solvents and toxaphene. Indigenous Toxaphene degrading microorganisms were shown to be present and site was put on a monitoring basis. A full report is available.

6. PemMex site- State of Tobasco, Mexico.

Custom Biologicals was sub-contracted to bioremediate 20 year old oil field slush pond. Case history number 26.