

Project Summary

Site Investigation & Remediation: 80-Acre Former Cannery

Client:

Del Monte Foods,
Arlington, WI

Contact:

Mr. Dave Vogl
Phone: (815) 562-1367

Project Manager:

Mr. Ken Ebbott, P.G. CGWP

Regulatory Status:

Project was closed with the approval of both the WDNR and DATCP within 18 months of initiation

Project Features

Use of mobile lab

Disposal of soils containing low levels of listed hazardous waste in a licensed solid waste Wisconsin landfill

Successful project closure by WDNR and WDATCP

Banned pesticide remediation

Remediation Division Staff

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Synopsis

This economical and rapid clean-up of an 80-acre former cannery involved multiple contaminants and multiple state agencies. Issues included former underground storage tanks containing petroleum products and the banned pesticide dinoseb. The former pea and sauerkraut cannery had a storage building where pesticides were historically mixed, stored, and applied on nearby coops.

Coverage for reimbursement of the investigation and cleanup actions was obtained under the ACCP program and the Petroleum Environmental Cleanup Fund Act (PECFA). The property was sold to an independent party and has been developed as an industrial park.

Timely and cost-effective cleanup was accomplished by:

- 1) Using a mobile laboratory for both the investigation and remedial effort to minimize the quantity of soil classified as hazardous waste
- 2) Using calculations to determine reasonable and appropriate cleanup limits for banned pesticides
- 3) Obtaining WDNR and WDATCP approval to discard soils containing low concentrations of dinoseb (listed hazardous waste) in licensed solid waste landfills in Wisconsin

Results:

- ⇒ Closure obtained from WDNR and DATCP within 18 months of initiation
- ⇒ Hundreds of thousands of dollars saved by avoiding incineration charges
- ⇒ Removal of virtually all detectable dinoseb from the site
- ⇒ Purchase/redevelopment of site by independent party