

ETC Operations, St. Paul Island

RAB Meeting, February 13, 2003

Nir Barnea, NOAA

Julie Shane, BSE

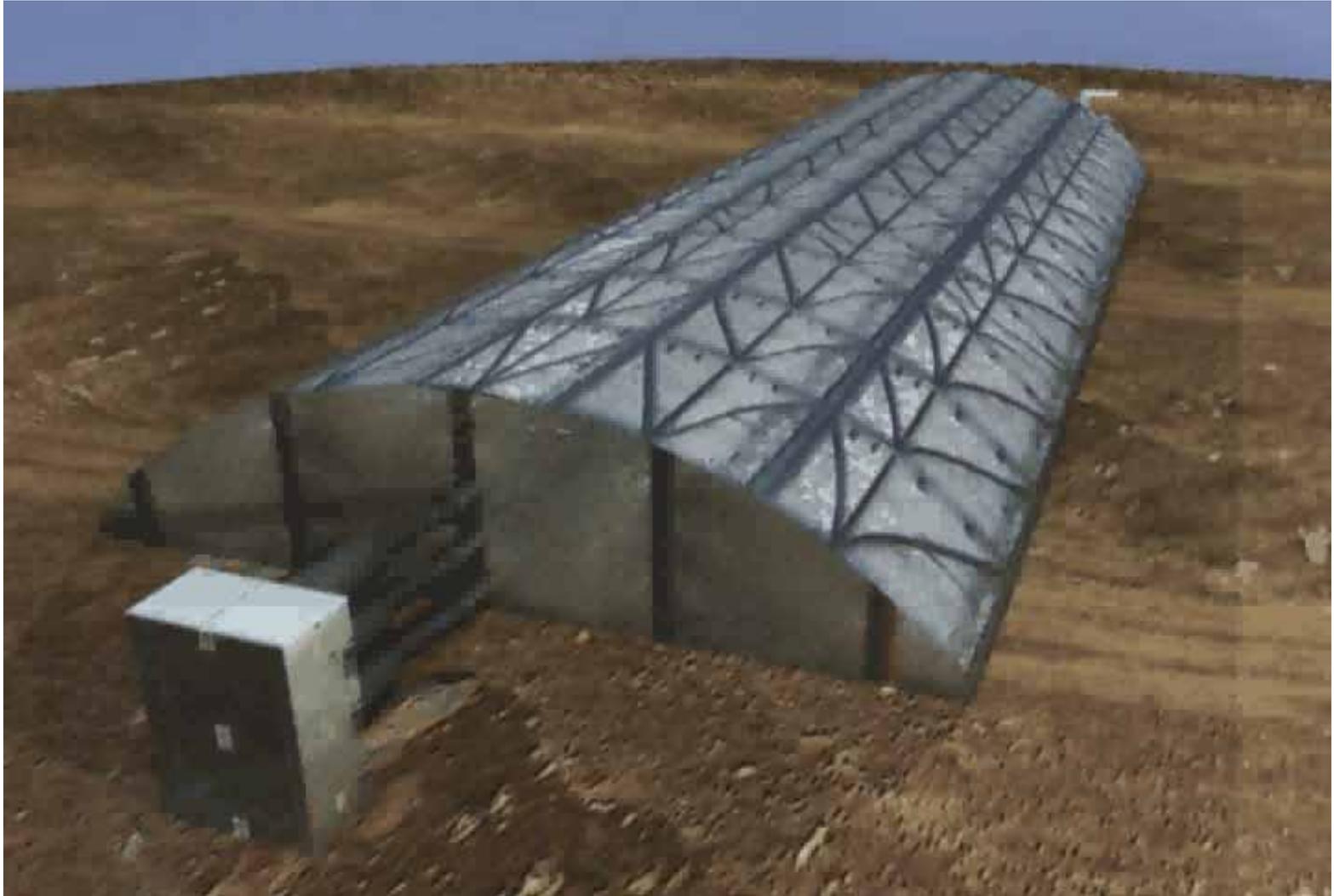


Overview: What is an ETC?

- Enhanced Thermal Conduction
- Treats petroleum-contaminated soil
- Heats the soil to vaporize contamination, burns contaminants in an oxidizer



ETC Animation



The numbers

- Field season 2002: 10 cells for a total of 5000 CY treated, 3870 CY (77%) passed ADEC cleanup level
- Challenging soil
- Nearly 75% of old stockpile treated



BSE Crew, Field Season 2002

Julie Shane

Mike Baldwin

Damian Bourdukofsky

Quintin Kochutin

Walter Shane

Jason Kozloff

Andrew Fratis

Frank Shane

