

Brownfield Redevelopment Program Overview

Michelle Bakun
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Department of
Environmental Quality
PURE  MICHIGAN

MDEQ Brownfield Redevelopment Program Overview

Brownfield Funding / Incentives



Grants

Loans

Act 381 Tax
Increment
Financing (TIF)

MDEQ Brownfield Redevelopment Program Overview

DEQ Grants and Loans

- Awarded to local municipality or brownfield authority
- Loans: Max \$1,000,000
- Grants: Max \$1,000,000
- 1 grant, 1 loan per applicant per year
- Loans: 1.5% rate, 5 yrs payment & interest free

Old Sullivan Barn, Battle Creek



MDEQ Brownfield Redevelopment Program Overview

DEQ Brownfield Incentives – What's Eligible

- Phase I, Phase II, BEAs
- Due care
- Additional response activities



The Garage - Northville, Michigan

Technical challenges

- Former gas station and dry cleaner
- Significant petroleum contamination in soil and groundwater being addressed by RPF
- High levels of PCE in soil beneath the building



The Garage - Northville, Michigan



How can the Brownfield program help?

- Removal of source soils
- Installation of a vapor barrier
- Installation of a passive vapor mitigation system



F.C. Mason- St. Johns, Michigan

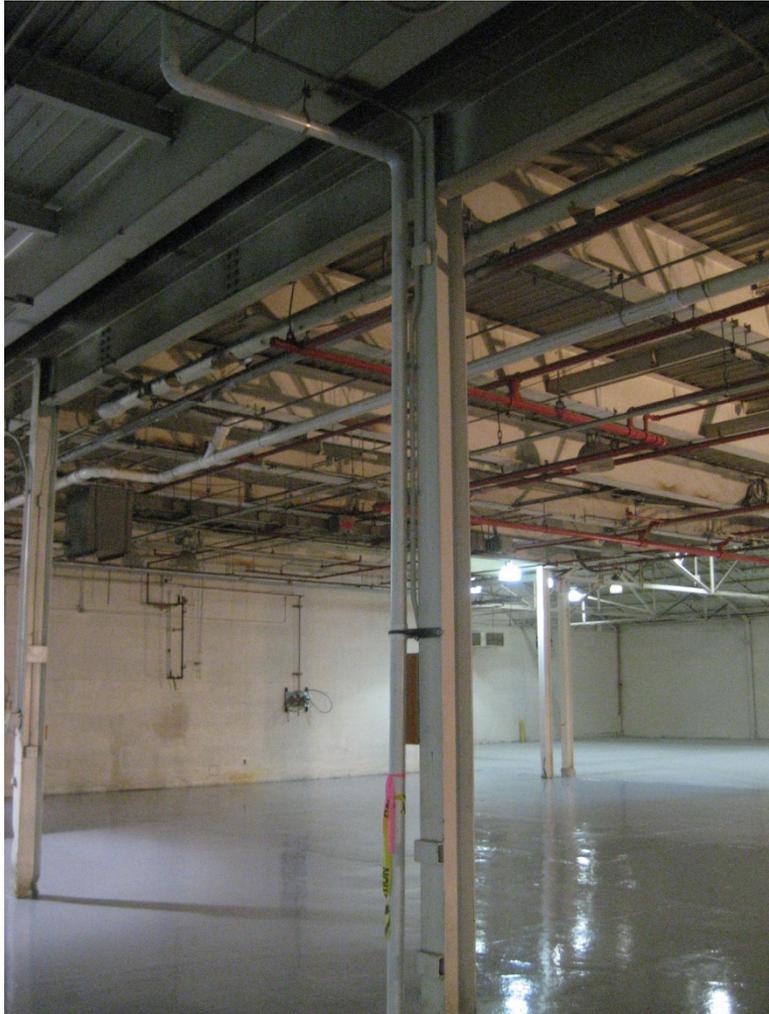


Technical Challenges

- 265,000 square foot manufacturing facility
- TCE concentrations of 860,000 ppb in soil under the floor
- Liable party was ready to put up fence and walk away



F.C. Mason- St. Johns, Michigan



How can the Brownfield program help?

- Facilitate Part 201 compliance with liable party prior to grant award
- Installation of a vapor barrier
- Installation of a passive vapor mitigation system

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Michelle Bakun
Brownfield Coordinator
586-233-3408
bakunm@michigan.gov

www.michigan.gov/deqbrownfields

Partners in Helping Michigan Stay Pure!