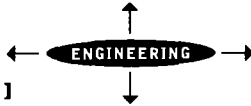


Environmental Safety Health Geotechnical

O'Reilly, Talbot & Okun
[A S S O C I A T E S]



Superfund Records Center

SITE: GE-Hubston

BREAK: 2.2

OTHER: 292525

293 Bridge Street

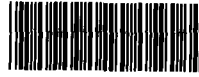
Suite 500

Springfield, MA 01103

Tel 413 788 6222

Fax 413 788 8830

www.oto-env.com



SDMS DocID **292525**

July 11, 2008

Project No. J1447-01-02

Prepared for:
Pittsfield Economic Development Authority
81 Kellogg Street
Pittsfield, MA 01201

**Semi-Annual Inspection
Building Demolition Barrier Areas
Summer 2008**

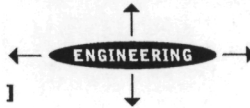
**20s and 30s Complexes
William Stanley Business Park
Pittsfield, Massachusetts**

Prepared by:
O'Reilly, Talbot & Okun Associates, Inc.
293 Bridge Street
Springfield, Massachusetts

Environmental Safety Health Geotechnical

O'Reilly, Talbot & Okun

[A S S O C I A T E S]



293 Bridge Street
Suite 500
Springfield, MA 01103
Tel 413 788 6222
Fax 413 788 8830
www.oto-env.com

July 11, 2008

Thomas Hickey, Jr.
Pittsfield Economic Development Authority
81 Kellogg Street
Pittsfield, MA 01201

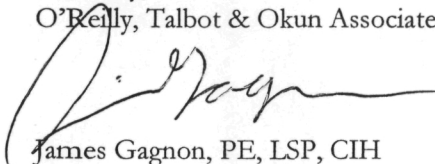
RE: Building Demolition Barrier Areas Inspections

Dear Mr. Hickey:

On behalf of the Pittsfield Economic Development Authority (PEDA), O'Reilly, Talbot & Okun Associates, Inc. (OTO) conducted a semi-annual inspection of the Building Demolition Barrier Areas in the 20s and 30s Complexes at the William Stanley Business Park on June 9, 2008. A summary report for the inspections is enclosed. A copy of the report has been submitted to the Massachusetts Department of Environmental Protection and the US Environmental Protection Agency.

Should you have questions or require additional information, please contact me.

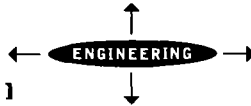
Sincerely,
O'Reilly, Talbot & Okun Associates, Inc.



James Gagnon, PE, LSP, CIH
Associate

C.
MA Department of Environmental Protection
Bureau of Waste Site Cleanup, Special Projects
436 Dwight Street
Springfield, MA 01103
Attn: GE Housatonic Removal Action Project Manager

Mr. Rich Fisher
Office of Site Remediation and Restoration
U.S. Environmental Protection Agency
One Congress Street (HBO)
Boston, MA 02114-2023



Pittsfield Economic Development Authority
Semi-Annual Inspection
Summer 2008

Building Demolition Barrier Areas
20s and 30s Complexes
William Stanley Business Park
Pittsfield, Massachusetts

Introduction

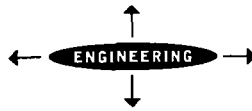
The Pittsfield Economic Development Authority (PEDA) is required to perform inspection activities at the Building Demolition Barrier Areas located in the William Stanley Business Park in Pittsfield, Massachusetts to assess the overall condition of the engineered barrier surfaces. One Building Demolition Barrier Area is located in the 30s Complex and 2 are located in the 20s Complex.

The summer 2008 inspection was completed on behalf of PEDA on June 9, 2008 by Chris Streeter of O'Reilly, Talbot & Okun Associates, Inc.

Inspection Methodology

Advanced notice of the inspections was provided to the Massachusetts Department of Environmental Protection and the U.S. Environmental Protection Agency.

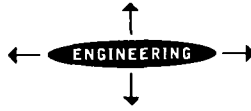
The assessments were performed by walking the entire surface of each barrier. Each barrier surface was visually inspected for excessive cracking, fissures, spalling, or potholes caused by heaving, uneven settlement, and/or vehicular use. In addition, the surfaces were inspected for evidence of depressions, and/or water ponding, excessive rutting, or exposed subbase material. Other conditions noted include evidence of recent change in use of the barrier surface area; physical changes and conditions in areas immediately adjacent to the barrier surface area; and conditions which could compromise the integrity of the barrier surface area, such as soil erosion or excessive vegetative growth.



Inspection Results

20s Complex Barrier Area 1

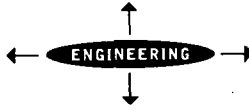
- **Barrier Area Description:**
2.965 acre asphalt-paved parking lot
- **Date of Inspection:**
June 9, 2008
- **Weather Conditions:**
Sunny and Hot
- **Type and Frequency of Inspection:**
Sixth semi-annual visual inspection of Building Demolition Barrier Areas conducted by PEDDA after transfer of the property.
- **Description of any significant modifications to the inspection program made since the submittal of the previous report:**
No significant modifications were made to the inspection program since the submittal of the previous report.
- **Description of any conditions or problems noted during the inspection which are or may be affecting the performance of the engineered barrier:**
No conditions were observed which are or may be affecting the performance of the engineered barrier. Minor vegetative growth was observed (see photos). The frequency and density of vegetative growth in small cracks seems to be increasing.
- **Descriptions of any measures taken to correct conditions which are affecting the performance of the barrier:**
No conditions which require correction were observed.
- **Description of any measures that may need to be performed to correct any conditions affecting the performance of the barriers:**
Continued monitoring of minor cracking and minor vegetative growth. Repair of cracking and control of vegetation may be necessary if conditions deteriorate.
- **General:**
The overall condition of the barrier area can be described as very good. No conditions were observed on the barrier or on areas adjacent to the barrier that would compromise the integrity of the barrier surface area. The barrier area is periodically used as a bus driver training area with the approval of PEDDA. Field notes are attached.



Inspection Results

20s Complex Barrier Area 2

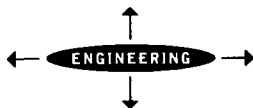
- **Barrier Area Description:**
948 square feet concrete surface; vault 29A area
- **Date of Inspection:**
June 9, 2008
- **Weather Conditions:**
Sunny and Hot
- **Type and Frequency of Inspection:**
Sixth semi-annual visual inspection of Building Demolition Barrier Areas conducted by PEDDA after transfer of the property.
- **Description of any significant modifications to the inspection program made since the submittal of the previous report:**
No significant modifications were made to the inspection program since the submittal of the previous report.
- **Description of any conditions or problems noted during the inspection which are or may be affecting the performance of the engineered barrier:**
No conditions were observed which are or may be affecting the performance of the engineered barrier.
- **Descriptions of any measures taken to correct conditions which are affecting the performance of the barrier:**
No conditions which require correction were observed.
- **Description of any measures that may need to be performed to correct any conditions affecting the performance of the barriers:**
No corrective actions required at this time.
- **General:**
The overall condition of the barrier area can be described as very good. No conditions were observed on the barrier or on areas adjacent to the barrier that would compromise the integrity of the barrier surface area. Field notes are attached.



Inspection Results
30s Complex Barrier Area

- Barrier Area Description:
32,833 square feet asphalt paved surface
- Date of Inspection:
June 9, 2008
- Weather Conditions:
Sunny and Hot
- Type and Frequency of Inspection:
Sixth semi-annual visual inspection of Building Demolition Barrier Areas conducted by PEDDA after transfer of the property.
- Description of any significant modifications to the inspection program made since the submittal of the previous report:
No significant modifications were made to the inspection program since the submittal of the previous report.
- Description of any conditions or problems noted during the inspection which are or may be affecting the performance of the engineered barrier:
No problems that are or may affect the performance of the engineered barrier were observed.
- Descriptions of any measures taken to correct conditions which are affecting the performance of the barrier:
No conditions which require correction were observed on the barrier surface.
- Description of any measures that may need to be performed to correct any conditions affecting the performance of the barriers:
No conditions which require correction were observed.
- General:
The overall condition of the barrier area can be described as very good. No conditions were observed on the barrier or on areas adjacent to the barrier that would compromise the integrity of the barrier surface area. The area adjacent to the barrier area has been cleared and hydro-seeded under PEDDA Contract #1 for surface demolition. No impact to the barrier area from the site development work was noted. Field notes are attached.

O'Reilly, Talbot & Okun
[A S S O C I A T E S]



20s COMPLEX
BARRIER AREA #1

SEMI-ANNUAL INSPECTION
BUILDING DEMOLITION BARRIER AREAS

WILLIAM STANLEY BUSINESS PARK
20s COMPLEX
PITTSFIELD, MASSACHUSETTS

20s Complex
Barrier Area 1

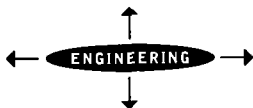
Date	6/9/05
Inspector	Chris Streeter
Weather Conditions	Sunny 90-92
Evidence Of Change In Use	Bus Driver tracking area
Physical Changes And Conditions Adjacent To Barrier Area	None observed
Soil Erosion	None observed
Excessive Vegetative Growth	Moderate in Cracks
Excessive Cracking	Moderate observed 1/2" → 3"
Fissures	None observed
Spalling	None observed
Potholes	None observed
Heaving or Uneven Settling	None observed
Vehicular Use	None observed
Depressions	None observed
Water Ponding	None observed
Excessive Rutting	None observed
Exposed Subbase	None observed,







O'Reilly, Talbot & Okun
[A S S O C I A T E S]



20s COMPLEX
BARRIER AREA #2

SEMI-ANNUAL INSPECTION
BUILDING DEMOLITION BARRIER AREAS

WILLIAM STANLEY BUSINESS PARK
20s COMPLEX
PITTSFIELD, MASSACHUSETTS

20s Complex
Barrier Area 2

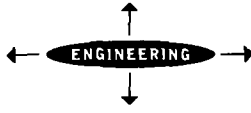
Date	6/9/09
Inspector	Chris Streeter
Weather Conditions	Sunny 90-89°
Evidence Of Change In Use	None observed
Physical Changes And Conditions Adjacent To Barrier Area	None observed
Soil Erosion	None observed
Excessive Vegetative Growth	Minor - Border + Surface
Excessive Cracking	Minor cracks - surface
Fissures	None observed
Spalling	None observed
Potholes	None observed
Heaving or Uneven Settling	None observed
Vehicular Use	None observed
Depressions	None observed
Water Ponding	None observed
Excessive Rutting	None observed
Exposed Subbase	None observed





|||||

O'Reilly, Talbot & Okun
[A S S O C I A T E S]



30s COMPLEX

SEMI-ANNUAL INSPECTION
BUILDING DEMOLITION BARRIER AREAS

WILLIAM STANLEY BUSINESS PARK
30s COMPLEX
PITTSFIELD, MASSACHUSETTS

**30s Complex
Barrier Area**

Date	6/9/03
Inspector	Chris Streeter
Weather Conditions	Sunny 90-93°
Evidence Of Change In Use	None
Physical Changes And Conditions Adjacent To Barrier Area	Site preparation for development grading, clearing, Hydroseed
Soil Erosion	None observed
Excessive Vegetative Growth	minor border vegetation
Excessive Cracking	None observed
Fissures	None observed
Spalling	None observed
Potholes	2 repaired, no holes observed
Heaving or Uneven Settling	None observed
Vehicular Use	None observed
Depressions	None observed
Water Ponding	None observed
Excessive Rutting	None observed
Exposed Subbase	None observed



