

Release Abatement Measure Plan Former Brookfield Mill Site

59-67 Mill Street
Brookfield, MA
RTN 2-10354

Town of Brookfield

September 2011



317 Iron Horse Way
Suite 204
Providence, RI, 02908

Table of Contents

RAM Plan Former Brookfield Mill Site

1	Introduction	1
2	Background	1
2.1	Site Identification	1
2.2	Site History and Environmental Conditions	1
2.3	Regulatory Status and Remedial Approach.....	3
3	Release Abatement Measure Plan	4
3.1	Contact Person Responsible for RAM Implementation - 40.0444(1)(a)	4
3.2	Description of Release and Potential Receptors - 40.0444 (1)(b)	5
3.3	Objectives, Project Plan, and Proposed Implementation Schedule - 40.0444 (1)(c).....	5
3.3.1	Objectives	5
3.3.2	Project Plan.....	5
3.3.2.1	<i>Property Setup Plan</i>	5
3.3.2.2	<i>Property Grading Plan</i>	6
3.3.2.3	<i>Site-Wide Soil Capping Plan</i>	6
3.3.3	Implementation Schedule.....	6
3.4	Chemical and Waste Management 40.0444 (1)(d)	7
3.5	Environmental Monitoring Plan 40.0444 (1)(e).....	7
3.6	Additional Permitting Requirements 40.0444 (1)(f)	7
3.7	Licensed Site Professional Certification 40.0444 (1)(g).....	7
3.8	Large Volume Waste Certification 40.0444 (1)(h)	7
3.9	Public Involvement.....	8
4	References.....	9
5	Limitations of Work Product.....	10

Figures

End of Report

1	Site Location Map
2	Site Plan
3	Conceptual Soil Cap and Park Layout
4	Remediation Capping Details

Appendices

End of Report

A	Public Notice to Municipal Officials
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1 Introduction

This document is intended to provide a *Release Abatement Measure (RAM) Plan* in accordance with the requirements of the Massachusetts Contingency Plan (MCP), Title 310 of the Code of Massachusetts Regulations (CMR) Section 40.0440. The purpose of the *RAM Plan* documented herein is to detail the procedures, technical specifications, and practices to be employed during remediation at the former Brookfield Mill, located at 59-67 Mill Street, in Brookfield, Massachusetts (the subject property) to bring the site into compliance with the provisions of the MCP.

The Town of Brookfield (the Town) has retained Fuss & O'Neill Inc. (Fuss & O'Neill) to complete remedial planning, oversee the implementation of the remedial measures, and conduct post-remediation response actions as part of proposed redevelopment activities at the subject property.

2 Background

2.1 Site Identification

The subject property, the former Brookfield Mill, is located at 59-67 Mill Street and consists of one rectangular-shaped, 0.667-acre parcel identified as Town Tax Assessor's Map 6C, Block 2, Lot 105. A portion of a United States Geological Survey (USGS) topographic map depicting the location of the subject property is provided as *Figure 1*.

The subject property is bordered to the north by the Town Highway Department Garage, to the south by a railroad operated by CSX and undeveloped wetlands, the intersection of Mill Street, River Street, and Fiskdale Road to the west, and another mill complex to the east. The subject property is currently undeveloped. At surface grade, there is visible evidence of the building foundation of the former Brookfield Mill.

The "disposal site" is depicted on *Figure 2* and encompasses the majority of the subject property, excluding the western approximate one-third of the property. The disposal site includes the areas of the subject property where oil and/or hazardous materials (OHM) and physical hazards have come to be located as a result of releases at the subject site. The disposal site includes soil that contains OHM as the result of the release documented by Release Tracking Number (RTN) 2-10354. A site plan, depicting pertinent property features and the boundary of the subject property and disposal site is provided as *Figure 2*.

2.2 Site History and Environmental Conditions

The Town acquired the subject property in 2003 and is the current property owner. The former Brookfield Mill occupied the site from the late 1890s until August 2000, when it was destroyed by fire. Businesses that operated in the former mill building included a paper-coating company, a shoe manufacturer, a plastic molding business, and a charcoal filter manufacturer, among other small businesses. Following the August 2000 fire, the building

remnants were either razed or collapsed and were used to fill the building basement (Town of Brookfield, 2011).

The following environmental investigations are known to have been conducted at the subject property:

- *Phase I Limited Site Investigation* completed by Lycott Environmental Research, Inc. in August 1991
- *Targeted Brownfield Assessment* completed by Metcalf & Eddy, Inc. (M&E) in November 2002
- *Phase I Initial Site Investigation* completed by M&E in January 2004
- *Phase II Comprehensive Site Assessment Report* completed by M&E in November 2007
- *Targeted Brownfield Assessment and Phase III Remedial Action Plan* completed by Advanced Environmental Solutions, Inc. and AECOM Environment in March 2009

Collectively, the above-referenced investigations documented the presence of solid waste and OHM in soil at the subject property which warrant remediation under the MCP to achieve a condition of No Significant Risk posed to future users of the property, which the Town intends to redevelop as a public park featuring recreational access to the nearby Quaboag River.

The OHM identified in soil at the property generally consisted of metals, polycyclic aromatic hydrocarbons (PAH), and polychlorinated biphenyls (PCBs), which were reportedly present at concentrations that exceeded background values and/or posed a health risk to future property users, based on the results of a *Method 3 Risk Characterization* and *Method 3 Stage I Environmental Screening* performed by M&E as part of the *Phase II Comprehensive Site Assessment*. The presence of metals, PAH, and PCBs in soil was generally attributed to the building debris and ash associated with the August 2000 fire. The extent of the disposal site associated with elevated concentrations (i.e. exceeding background levels and/or posing risk to future users) of metals, PAH, and PCBs in soil was generally limited to the area within the former building foundation, as depicted on *Figure 2*. The property boundary defined the northern and eastern limits of the disposal site while the southern limit of the disposal site coincided with a drainage trench which paralleled the railroad track. The western limit of the disposal site was defined by two previous sampling locations where corresponding soil samples reported did not contain concentrations of OHM which exceeded background levels or posed risk to future property users. The vertical extent of the disposal site was estimated to coincide with the depth of fill and disturbed soil located within the former building foundation hole, which reportedly extended to between 5 and 10 feet below grade (Advanced Environmental Solutions, Inc. and AECOM Environment, 2009).

In addition to soil containing OHM, other hazards which posed risk to human safety and were attributed to the 2000 mill fire were identified at the disposal site during the previous investigations. These hazardous consisted of solid waste, including glass, rusted metal, wood, and wire, and unstable ground slopes (Advanced Environmental Solutions, Inc. and AECOM Environment, 2009).

2.3 Regulatory Status and Remedial Approach

The subject property has been regulated by the Massachusetts Department of Environmental (MassDEP) Bureau of Waste Site Cleanup (BWSC) since March 1995, when RTN 2-10354 was assigned based on conditions identified during the August 1991 *Phase I Limited Site Investigation*. A second RTN (2-14601) was assigned following identification of 120-day Reportable Condition at the subject property during the 2002 *Targeted Brownfield Assessment*. However, the second RTN was later linked to the original and is thus currently classified by MassDEP as closed (Advanced Environmental Solutions, Inc. and AECOM Environment, 2009).

Based on the results of the previous environmental investigations, remedial actions are warranted at the subject property to achieve a permanent solution and bring the site into compliance with the MCP. The primary remedial objectives documented in the March 2009 *Targeted Brownfield Assessment* and *Phase III Remedial Action Plan* were to:

- mitigate the potential for direct exposure to soil and solid waste by property users at the disposal site
- remove unstable slopes at the disposal site

To achieve these remedial objectives, construction of an engineered barrier, a remediation cap, coupled with implementation of an *Activity and Usage Limitation (AUL)* to ensure proper maintenance of the cap, was selected as the most feasible remedial alternative for the disposal site. Though this alternative will not result in establishment of background conditions for the disposal site, it is anticipated to achieve a condition of No Significant Risk posed to future property users.

Fuss & O'Neill, on behalf of the Town, will coordinate, design, and oversee implementation of the selected remedial alternative. The remedial response action will be implemented using funding awarded to the Town by the United States Environmental Protection Agency (USEPA) Brownfield Program. In accordance with the MCP, the *RAM Plan* documented herein details the technical specifications of the selected remedial action.

As required, Box H-2 of BWSC106 form was checked in the affirmative, because "Response Action(s) on which this opinion is based, if any, are (were) subject to any order(s), permit(s) and/or approval(s) issued by DEP or EPA." Details of the MassDEP Administrative Consent Order (ACO) follow.

Issuing Authority: MassDEP

Type of Action: Administrative Consent Order

Identification Number: ACO-CE-08-3T006 (AMEND 3)

Date Issued: November 3, 2008

Amendment 3 Issued: August 15, 2011

Description: The Town submitted a Phase III Remedial Action Plan on March 30, 2009, but found it necessary to contact MassDEP to request further extensions of the deadlines for the remaining response actions and submittals. The requested extension was incorporated into

the ACO. Amendment 3 to the ACO required the submittal of a Phase IV Remedy Implementation Plan prior to August 31, 2011, completion of the recommended remedial response action (detailed herein) prior to June 30, 2012, and submittal of a Phase IV completion statement or Response Action Outcome prior to June 30, 2012.

Current Status: The Town conducted a public request for qualifications process and contracted a new LSP Firm. Based on a vote of the Board of Selectmen on August 30, 2011, Fuss & O'Neill was retained to oversee and implement the remedial response actions funded by an EPA Brownfields cleanup grant. Based on telecommunications with Mr. Mark Baldi, MassDEP BWSC; the town requested and was granted an extension until October 3, 2011 for submittal of a remedial design plan for the site. Subsequent telecommunications between Mr. David Foss, LSP, and Mr. Mark Baldi, it was confirmed that with this submittal the Town has fulfilled the requirement of the ACO for a Remedial Design Plan – RAM Plan rather than a Phase IV RIP. The Town has received an EPA grant. Fuss & O'Neill is working with the Town to bid out the project work and complete the site remediation and RAO requirements as specified in the ACO.

3 Release Abatement Measure Plan

Fuss & O'Neill has prepared this *RAM Plan* in accordance with the requirements of 310 CMR 40.0444(1). Each of the following sections discusses specific aspects of the overall remedial approach, noting the relevant section of the MCP in parentheses, where applicable.

3.1 Contact Person Responsible for RAM Implementation - 40.0444(1)(a)

The Town is the property owner and is undertaking MCP response actions as an “eligible person (as defined by Massachusetts General Laws (MGL), Chapter 21E, Section 2).” The contact person and contact information for the remedial measure is:

Ms. Donna Neylon
Chief Procurement Officer
Town of Brookfield
6 Central Street
Brookfield, MA 01506
508-867-2930
dneylon@brookfieldma.us

Consultants and contractors supporting the performing party include:

Environmental Consultant
Mr. David Foss, LSP
Fuss & O'Neill, Inc.
50 Redfield Street, Suite 100
Boston, MA 02122
800-286-2469 ext. 4579

dfoss@fando.com

Remediation Contractor
To Be Determined

3.2 Description of Release and Potential Receptors - 40.0444 (1)(b)

The condition of the disposal site is described in *Section 2.0*. The disposal site was identified and delineated based on the results of the previous environmental investigations listed in *Section 2.2*. Current potential receptors include Town workers that have access to the subject property and trespassers. Potential receptors also include workers associated with future redevelopment and future property users. The Town intends to redevelop the property for public recreational use.

3.3 Objectives, Project Plan, and Proposed Implementation Schedule - 40.0444 (1)(c)

3.3.1 Objectives

The objectives of this remedial response action are to mitigate the potential risk posed to future site users by the presence of soil containing OHM and solid waste and to achieve a Permanent Solution and a condition of No Significant Risk in accordance with the MCP. The specific goal of the remedial action documented herein is to bring the disposal site into compliance with MCP Method 1 S-1/GW-3 standards for OHM by capping the entire disposal site with a combination of pavement, landscaping, and concrete. An AUL will also be implemented and recorded for the subject property to ensure that the remediation cap is maintained in a manner which achieves the remedial objective in perpetuity.

3.3.2 Project Plan

This remediation project will be conducted concurrently with site redevelopment. The general phases of remediation will include property setup, grading, capping, and AUL implementation. Each of these phases is described in detail in the subsections below.

3.3.2.1 Property Setup Plan

Prior to commencement of grading and capping activities, erosion and sedimentation controls, including haybales and/or silt fence, will be placed around the downgradient perimeter of the work zone, as depicted on *Figure 3*. Following initial setup and prior to disturbance of soil, excavation equipment and soil transportation equipment will be transported to the property for management of soil. Remedial activities will be conducted in accordance with the *RAM Plan* documented herein.

3.3.2.2 Property Grading Plan

Following preparation of the property as described above, the ground surface of the property will be graded using typical earthwork equipment, including excavators, backhoes, and dump trucks. The objective of this phase of redevelopment will be to achieve an intermediate, post-capping grade appropriate for the future property use and regrade the currently unstable slopes to achieve a gentler slope (i.e. approximately 3:1). The grading phase may include relocation of existing soil at certain areas of the disposal site to other areas of the property within the disposal site.

During grading, dust suppression techniques (i.e. watering) will be implemented as necessary to limit the generation of fugitive dust which could migrate to adjacent properties. Appropriate personal protective equipment will also be utilized by workers to mitigate direct exposure to soil and solid waste.

3.3.2.3 Site-Wide Soil Capping Plan

Following the completion of soil grading activities, the disposal site will be capped in order to mitigate future exposure potential. A site plan depicting the conceptual park and cap layout is included as *Figure 4* and cross-sectional depictions of the various cap alternatives which may be implemented during redevelopment are included on *Figure 3*. In general, the soil capping specifications will include the following:

- Pavement areas: Sub-base material overlain by four inches of asphalt.
- Sidewalks: Sub-base gravel overlain by four inches of concrete.
- Landscaped areas: Geotextile material overlain by one foot of clean soil.

The clean fill to be utilized at the site to construct the soil cap will be in general conformance with the “Anti-Degradation” provision of the MCP (i.e. 310 CMR 40.0032).

3.3.3 Implementation Schedule

The Town and Fuss & O'Neill will coordinate a formal bidding process to identify the construction and remediation contractor for the project. The anticipated schedule for remediation and redevelopment of the property is as follows:

- Late 2011 to Early 2012 – Contractor bidding and selection
- March to April 2012 – Mobilization, property setup, and regrading
- April to May 2012 – Capping, including landscaping and paving
- June 2012 – Implementation of AUL
- June to July 2012 – Development and submission of *RAM Completion Report* and *Response Action Outcome (RAO) Statement* to MassDEP

The schedule presented above may be modified as needed based on the outcome of the bidding process and weather factors.

3.4 Chemical and Waste Management

40.0444 (1)(d)

Although not anticipated, any soil which originated from the disposal site which is not secured beneath the remediation cap at the conclusion of remediation activities will be disposed off-site in accordance with applicable local, state, and federal regulations. The earthwork equipment used to manage soil at the disposal site will be decontaminated prior to leaving the property. It is anticipated that the decontamination procedure may include power-washing the contaminated equipment. Care will be taken to minimize the amount of rinsate generated during decontamination of equipment. Erosion controls will be utilized to prevent the migration of decontamination rinsate and suspended soil from the disposal site, allowing the rinsate to infiltrate the ground surface within the limits of the disposal site.

3.5 Environmental Monitoring Plan

40.0444 (1)(e)

Fuss & O'Neill personnel will work with the Town to oversee the remediation contractor during remediation and redevelopment activities. The objective of this oversight will be to ensure that the remediation capping phase is implemented in accordance with the procedures documented herein. Additionally, use of dust-monitoring equipment may be implemented to ensure that significant dust is not migrating from the property during remediation and redevelopment.

3.6 Additional Permitting Requirements

40.0444 (1)(f)

The remediation work will be required to be conducted in accordance with applicable local, state and federal requirements. It is anticipated that a Notice of Intent will be submitted to the local Conservation Commission and that the work will be conducted in accordance with an Order of Conditions issued as per the MassDEP Wetlands Protection Act. Soil capping activities will be conducted in accordance with the conceptual layout and design details depicted on *Figures 3 and 4*.

This submittal has been prepared on behalf of the Town in response to the ACO issued by the MassDEP, the third amendment to which is dated August 15, 2011. Details of the ACO and communications with MassDEP related to the ACO are presented in Section 2.3, above.

3.7 Licensed Site Professional Certification

40.0444 (1)(g)

This item is included in the eDEP submission on-line form.

3.8 Large Volume Waste Certification

40.0444 (1)(h)

The volume of any remediation waste that may be generated during this remedial activity is anticipated to be less than 1,500 cubic yards. Therefore, no additional certification for large-volume waste management is required.

3.9 Public Involvement

In accordance with 310 CMR 40.1403(3)(d), the Chief Municipal Officer and Local Board of Health of the Town of Brookfield have been notified of this submittal. A copy of this notification is included in *Appendix A*.

4 References

Advanced Environmental Solutions, Inc. and AECOM Environment, Targeted Brownfields Assessment Report-Phase III Remedial Action Plan, Former Brookfield Mill Site, 59-67 Mill Street, Brookfield, MA, RTN 2-10354, March 2009.

Commonwealth of Massachusetts Executive Office of Environmental Affairs, Department of Environmental Protection, Massachusetts Contingency Plan (MCP), 2007.

The Town of Brookfield, Request for Proposals-Brownfields Site Cleanup Consultant Services, Former Mill Site, 59-67 Mill Street, Brookfield, MA, July 2011.

United States Geological Survey, 1982-1985, East Brookfield Quadrangle, Massachusetts, 7.5-Minute Series Topographic Map; United States Department of the Interior, U.S. Geological Survey.

5 Limitations of Work Product

This document was prepared for the sole use of the Town of Brookfield, the only intended beneficiaries of our work. Those who may use or rely upon the report and the services (hereafter “work product”) performed by Fuss & O'Neill, Inc. and/or its subsidiaries or independent professional associates, subconsultants and subcontractors (collectively the “Consultant”) expressly accept the work product upon the following specific conditions.

1. Consultant represents that it prepared the work product in accordance with the professional and industry standards prevailing at the time such services were rendered.
2. The work product may contain information that is time sensitive. The work product was prepared by Consultant subject to the particular scope limitations, budgetary and time constraints and business objectives of the Client which are detailed therein or in the contract between Consultant and Client. Changes in use, tenants, work practices, storage, Federal, state or local laws, rules or regulations may affect the work product.
3. The observations described and upon which the work product was based were made under the conditions stated therein. Any conclusions presented in the work product were based solely upon the services described therein, and not on scientific or engineering tasks or procedures beyond the scope of described services.
4. In preparing its work product, Consultant may have relied on certain information provided by state and local officials and information and representations made by other parties referenced therein, and on information contained in the files of state and/or local agencies made available at the time of the project. To the extent that such files which may affect the conclusions of the work product are missing, incomplete, inaccurate or not provided, Consultant is not responsible. Although there may have been some degree of overlap in the information provided by these various sources, Consultant did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this project. Consultant assumes no responsibility or liability to discover or determine any defects in such information which could result in failure to identify contamination or other defect in, at or near the site. Unless specifically stated in the work product, Consultant assumes no responsibility or liability for the accuracy of drawings and reports obtained, received or reviewed.
5. If the purpose of this project was to assess the physical characteristics of the subject property with respect to the presence in the environment of hazardous substances, waste or petroleum and chemical products and wastes as defined in the work product, unless otherwise noted, no specific attempt was made to check the compliance of present or past owners or operators of the subject property with Federal, state, or local laws and regulations, environmental or otherwise.
6. If water level readings have been made, these observations were made at the times and under the conditions stated in the report. However, it must be noted that fluctuations

in water levels may occur due to variations in rainfall, passage of time and other factors and such fluctuations may effect the conclusions and recommendations presented herein.

7. Except as noted in the work product, no quantitative laboratory testing was performed as part of the project. Where such analyses have been conducted by an outside laboratory, Consultant has relied upon the data provided and, unless otherwise described in the work product, has not conducted an independent evaluation of the reliability of these tests.
8. If the conclusions and recommendations contained in the work product are based, in part, upon various types of chemical data, then the conclusions and recommendations are contingent upon the validity of such data. These data (if obtained) have been reviewed and interpretations made by Consultant. If indicated in the work product, some of these data may be preliminary or screening-level data and should be confirmed with quantitative analyses if more specific information is necessary. Moreover, it should be noted that variations in the types and concentrations of contaminants and variations in their flow paths may occur due to seasonal water table fluctuations, past disposal practices, the passage of time and other factors.
9. Chemical analyses may have been performed for specific parameters during the course of this project, as described in the work product. However, it should be noted that additional chemical constituents not included in the analyses conducted for the project may be present in soil, groundwater, surface water, sediments or building materials at the subject site.
10. Ownership and property interests of all documents, including reports, electronic media, drawings and specifications, prepared or furnished by Consultant pursuant to this project are subject to the terms and conditions specified in the contract between the Consultant and Client, whether or not the project is completed.
11. Unless otherwise specifically noted in the work product or a requirement of the contract between the Consultant and Client, any reuse, modification or disbursement of documents to third parties will be at the sole risk of the third party and without liability or legal exposure to Consultant.
12. In the event that any questions arise with respect to the scope or meaning of Consultant's work product, immediately contact Consultant for clarification, explanation or to update the work product. In addition, Consultant has the right to verify, at the party's expense, the accuracy of the information contained in the work product, as deemed necessary by Consultant, based upon the passage of time or other material change in conditions since conducting the work.
13. Any use of or reliance on the work product shall constitute acceptance of the terms hereof.

Figures

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 LAYER STATE:



MAP REFERENCE

THIS MAP WAS PREPARED FROM USGS TOPOGRAPHIC QUADRANGLE IMAGE © 1995 MASSGIS. ORIGINAL MAP PUBLICATION DATE: 1982-1985

SOURCE: OFFICE OF GEOGRAPHIC AND ENVIRONMENTAL INFORMATION (MASSGIS), COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS



SCALE:	
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GRAPHIC SCALE	

FUSS & O'NEILL
 317 IRON HORSE WAY, SUITE 204
 PROVIDENCE, RI 02908
 401.861.3070
 www.fando.com

TOWN OF BROOKFIELD
 SITE LOCATION MAP
 59-67 MILL STREET
 BROOKFIELD MASSACHUSETTS

PROJ. No.: 20110847A10
 DATE: SEPTEMBER 2011
FIGURE 1



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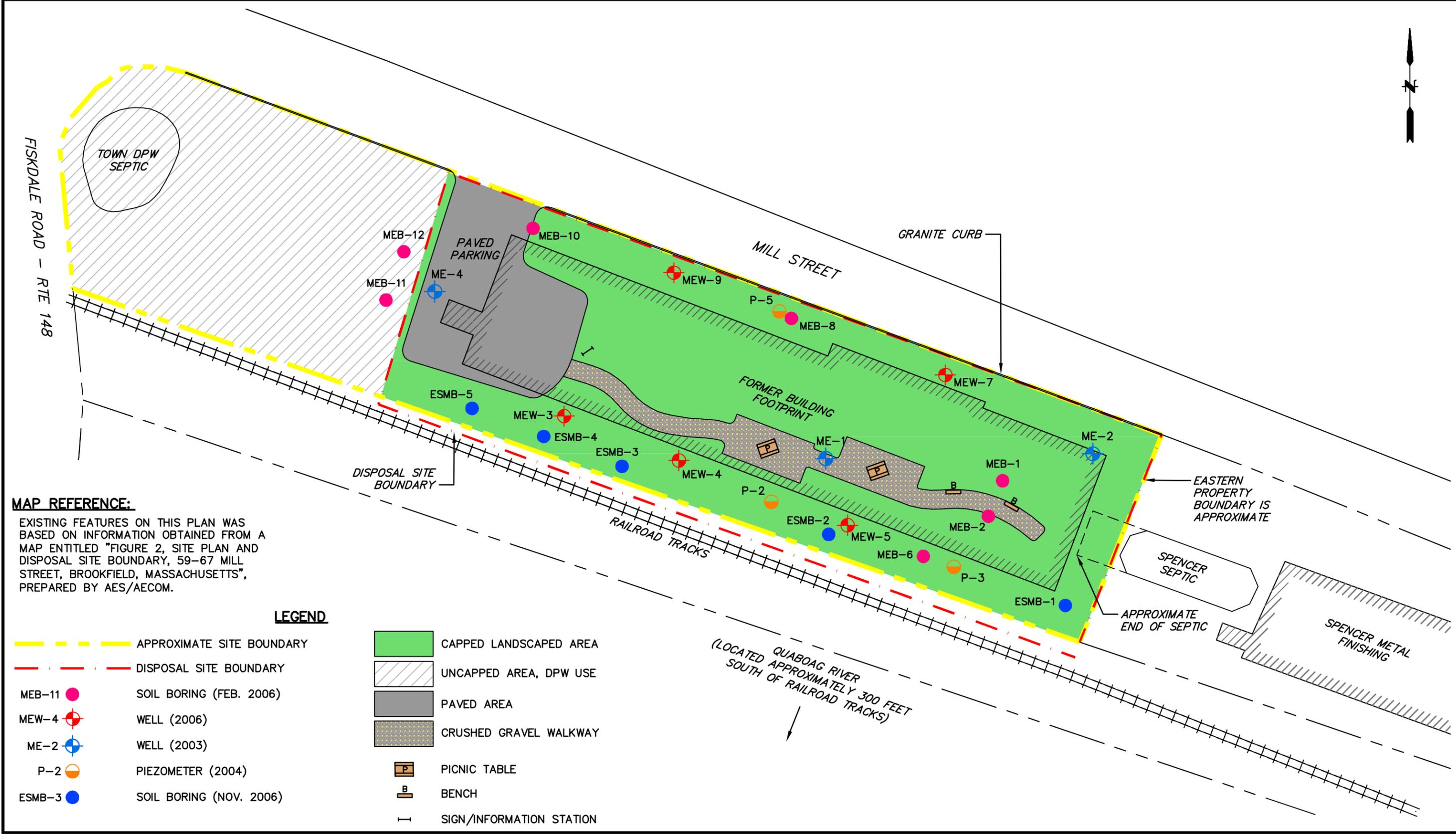
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 0 20 40
 GRAPHIC SCALE

f **FUSS & O'NEILL**
 317 IRON HORSE WAY, SUITE 204
 PROVIDENCE, RI 02908
 401.861.3070
 www.fando.com

TOWN OF BROOKFIELD
 AERIAL SITE PLAN
 59-67 MILL STREE
 MASSACHUSETTS

PROJ. No.: 20110847.A10
 DATE: SEPTEMBER 2011
FIGURE 2



MAP REFERENCE:

EXISTING FEATURES ON THIS PLAN WAS BASED ON INFORMATION OBTAINED FROM A MAP ENTITLED "FIGURE 2, SITE PLAN AND DISPOSAL SITE BOUNDARY, 59-67 MILL STREET, BROOKFIELD, MASSACHUSETTS", PREPARED BY AES/AECOM.

LEGEND

- APPROXIMATE SITE BOUNDARY
- DISPOSAL SITE BOUNDARY
- MEB-11 SOIL BORING (FEB. 2006)
- ⊕ MEW-4 WELL (2006)
- ⊕ ME-2 WELL (2003)
- P-2 PIEZOMETER (2004)
- ESMB-3 SOIL BORING (NOV. 2006)
- CAPPED LANDSCAPED AREA
- UNCAPPED AREA, DPW USE
- PAVED AREA
- CRUSHED GRAVEL WALKWAY
- P PICNIC TABLE
- B BENCH
- SIGN/INFORMATION STATION

No.	DATE	DESCRIPTION	DESIGNER	REVIEWER
1.			xx/xx	xx

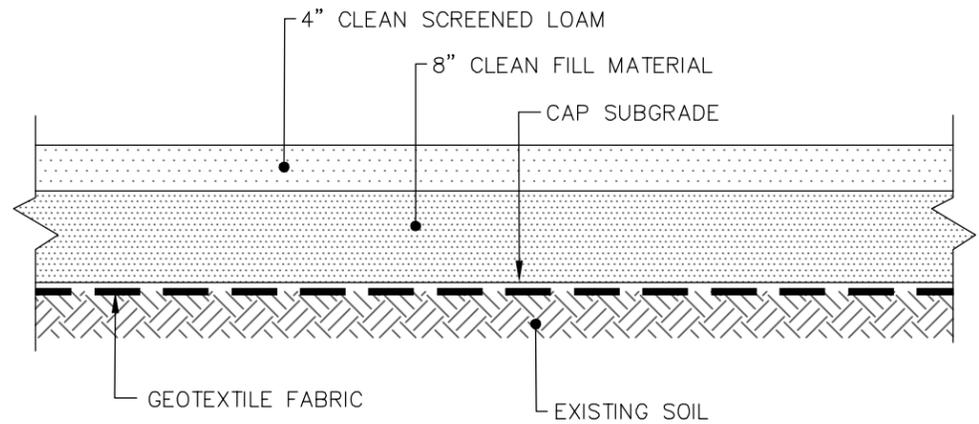
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TOWN OF BROOKFIELD
 CONCEPTUAL SOIL CAP & PARK LAYOUT
 59-67 MILL STREET
 BROOKFIELD MASSACHUSETTS

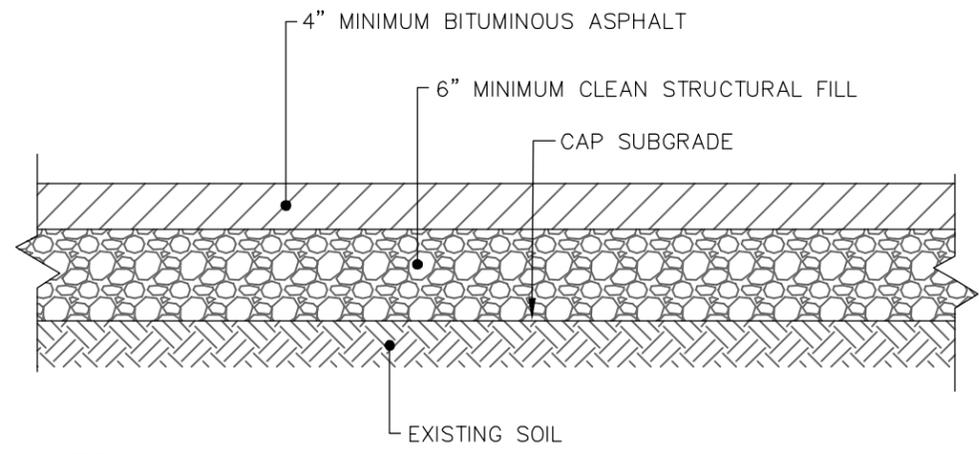
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 DATE: SEPTEMBER
FIGURE 3

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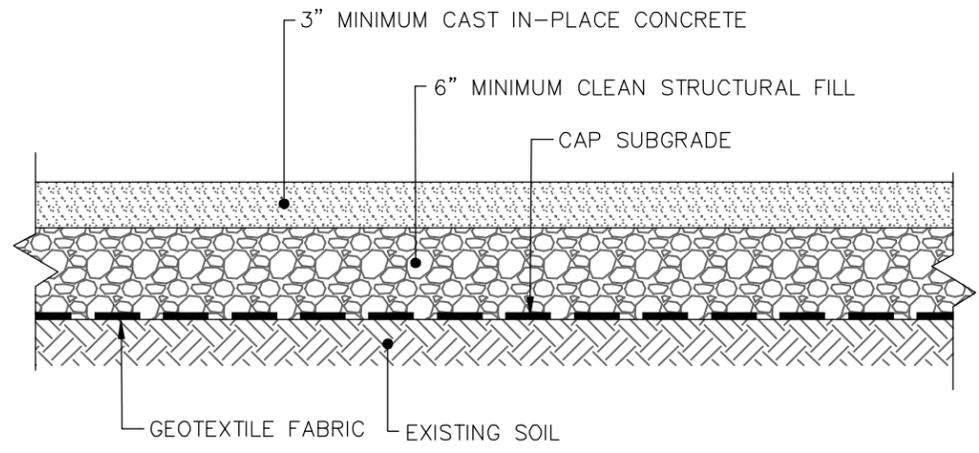
NOTES:
 CROSS SECTION AS SHOWN IS THE MINIMUM REMEDIATION CAP ALLOWED. CIVIL ENGINEERING PLANS TO SPECIFY MATERIAL REQUIREMENTS AND ADDITIONAL OR MODIFIED SECTION THICKNESS AS REQUIRED.

TYPICAL CAP SECTION AT LANDSCAPED AREAS WITH GRASS SURFACE COVER OR PLANTINGS
 NOT TO SCALE



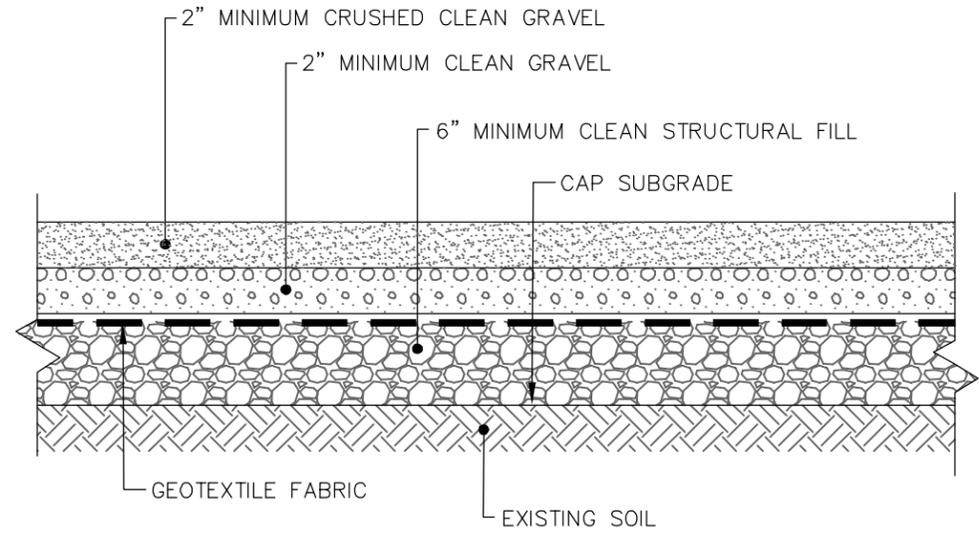
NOTES:
 CROSS SECTION AS SHOWN IS THE MINIMUM REMEDIATION CAP ALLOWED. CIVIL ENGINEERING PLANS TO SPECIFY MATERIAL REQUIREMENTS AND ADDITIONAL OR MODIFIED SECTION THICKNESS AS REQUIRED.

TYPICAL CAP SECTION AT ASPHALT PAVED AREAS
 NOT TO SCALE



NOTES:
 CROSS SECTION AS SHOWN IS THE MINIMUM REMEDIATION CAP ALLOWED. CIVIL ENGINEERING PLANS TO SPECIFY MATERIAL REQUIREMENTS AND ADDITIONAL OR MODIFIED SECTION THICKNESS AS REQUIRED.

TYPICAL CAP SECTION AT CONCRETE WALKWAY AREAS
 NOT TO SCALE



NOTES:
 CROSS SECTION AS SHOWN IS THE MINIMUM REMEDIATION CAP ALLOWED. CIVIL ENGINEERING PLANS TO SPECIFY MATERIAL REQUIREMENTS AND ADDITIONAL OR MODIFIED SECTION THICKNESS AS REQUIRED.

TYPICAL CAP SECTION AT WALKWAY AND PICNIC AREAS
 NOT TO SCALE

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No.	DATE	DESCRIPTION	DESIGNER	REVIEWER
1.	7/21/11	CAP DETAIL REVISIONS	SAI	TJC

SCALE:	
HORIZ.: NTS	
VERT.:	
DATUM:	
HORIZ.:	
VERT.:	


FUSS & O'NEILL
 317 IRON HORSE WAY, SUITE 204
 PROVIDENCE, RI 02908
 401.861.3070
 www.fando.com

TOWN OF BROOKFIELD
REMEDIATION CAPPING DETAILS
 59-67 MILL STREET
 BROOKFIELD MASSACHUSETTS

PROJ. No.: 20110847A10
 DATE: SEPTEMBER 2011

FIGURE 4

Appendix A

Public Notice to Municipal Officials



FUSS & O'NEILL
Disciplines to Deliver

September 27, 2011

Mr. Peter O'Connell, Chair
Board of Selectmen
Town of Brookfield
6 Central Street
Brookfield, MA 01506

Re: RTNs: 2-10354 & 2-14601
Notice of Impending Release Abatement Measure
Former Brookfield Mill
59-67 Mill Street, Brookfield, Massachusetts

Dear Mr. O'Connell:

Fuss & O'Neill, Inc. has prepared this letter, on behalf of the Town of Brookfield, to provide notice in accordance with the Massachusetts Contingency Plan [MCP; 310 CMR 40.1403(3)(d)], that a Release Abatement Measure (RAM) Plan has been submitted to the Massachusetts Department of Environmental Protection (MassDEP) for the release identified with Release Tracking Number (RTN) 2-10354. Hazardous materials, including soil containing lead, have been identified at the above-referenced property. The RAM will address these conditions through the construction of a permanent barrier over the material. The RAM construction work is scheduled to bid out to contractors during the late fall and winter, with field work to commence at the start of the construction season in Spring 2012.

The RAM Plan is available for review by searching for the property address or RTN 2-10354 at the following DEP website:

<http://db.state.ma.us/dep/cleanup/sites/search.asp>

317 Iron Horse Way
Suite 204
Providence, RI
02908

t (401) 861-3070
(800) 286-2469
f (401) 861-3076

www.FandO.com

Sincerely,

David JP Foss, CPG, LSP
Senior Project Manager

c: MassDEP

*Connecticut
Massachusetts
New York
Rhode Island
South Carolina*



FUSS & O'NEILL
Disciplines to Deliver

September 27, 2011

Mr. Daniel Leahy, Chair
Board of Health
Town of Brookfield
6 Central Street
Brookfield, MA 01506

Re: RTNs: 2-10354 & 2-14601
Notice of Impending Release Abatement Measure
Former Brookfield Mill
59-67 Mill Street, Brookfield, Massachusetts

Dear Mr. Leahy:

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