

GE 159 Plastics Avenue Pittsfield, MA 01201 USA

Transmitted via Overnight Courier

June 18, 2008

Mr. Dean Tagliaferro
EPA Project Coordinator
United States Environmental Protection Agency
c/o Weston Solutions, Inc.
10 Lyman Street
Pittsfield, MA 01201

Re: GE-Pittsfield/Housatonic River Site Lyman Street Area (GECD430) Summary of May 2008 Inspection Activities

Dear Mr. Tagliaferro:

On May 20, 2008, the General Electric Company (GE) performed post-remediation inspections of certain properties located within the Lyman Street Area Removal Action Area (RAA). As shown on Figure 1, the Lyman Street Area consists of six commercial parcels west of Lyman Street and two parcels east of Lyman Street, one owned by GE (Parcel I9-8-1, which includes GE's former Lyman Street parking lot) and one owned by the Western Massachusetts Electric Company (Parcel I9-8-2). GE previously conducted remediation actions at these properties, completing those actions at the properties west of Lyman Street in September 2006 and completing the remediation actions at the properties east of Lyman Street in November 2007. In addition, vegetation restoration activities were conducted at two of the parcels west of Lyman Street (Parcels I9-4-14 and I9-4-19) in accordance with the revised Vegetation Restoration Plan for Lyman Street Area (west of Lyman Street) provided in Attachment 3 to GE's October 5, 2006 Addendum to Supplemental Information Package, and were conducted at one of the parcels east of Lyman Street (Parcel I9-8-2) in accordance with the Remediation Planting Plan for Lyman Street Area (east of Lyman Street) provided in Attachment C to GE's March 29, 2007 Supplemental Information Package. At GE-owned Parcel I9-8-1, an engineered barrier was installed, and vegetation and structures were installed as part of the natural resource restoration/enhancement (NRRE) activities required by the Consent Decree (CD).

Previous post-remediation inspections were performed in November 2006, May 2007, and October 2007 for areas west of Lyman Street and in December 2007 for areas east of Lyman Street. Those inspections were conducted in accordance with the Post-Removal Site Control/Restoration Project Monitoring and Maintenance Plan contained in Attachment F to the Final Removal Design/Removal Action (RD/RA) Work Plan for Lyman Street Area, as revised and set forth in Attachment H to an April 4, 2006 Addendum to the Final RD/RA Work Plan, approved by the U.S. Environmental Protection Agency (EPA) on April 13, 2006. The results of those inspections were presented in prior reports to EPA.

The May 2008 inspections were conducted in accordance with the above-referenced Post-Removal Site Control Plan, as modified and supplemented with certain activities based on discussions between GE and EPA relating to a draft Final Completion Report (FCR) for the Lyman Street Area Removal Action. For the properties west of Lyman Street, this inspection was limited to areas with restored vegetation, as other aspects of the backfilled/restored areas at these properties are subject to annual inspections to be performed in August or September. For the properties east of Lyman Street, the May 2008 inspection evaluated areas within Parcel 19-8-2 that were backfilled and restored during implementation of the remediation actions, including areas where vegetation was planted. Parcel 19-8-1 was not inspected during the May 2008 inspection. GE and EPA identified post-construction restoration and maintenance activities that needed to be addressed prior to performing a post-remediation inspection. These restoration and maintenance activities will be performed in Spring/Summer 2008, and the first semi-annual inspection of Parcel 19-8-1 will be performed in August or September 2008.

Summary of Inspection Activities

For Parcel 19-8-2, the May 2008 inspection included observations of the backfilled/restored areas, focusing on the following: (a) the effectiveness of erosion controls in areas where vegetation is not yet established; (b) any areas where excessive settlement has occurred relative to the surrounding areas; (c) any drainage or growth problems; and (d) other conditions that could jeopardize the performance of the completed remediation actions. This inspection also included an evaluation of areas susceptible to erosion as a result of the remediation actions.

In addition, both for Parcel I9-8-2 and for the properties west of Lyman Street, the inspection evaluated the areas where an herbaceous vegetative cover had been established, focusing on the condition of the vegetative cover, including any evidence of stressed vegetation or sparse cover, to assess whether the vegetation was growing as anticipated.

The May 2008 inspection also included observation of the trees and shrubs planted as part of the restoration activities within Parcels I9-4-14 and I9-8-2 to assess whether they are in good general health. The Restoration Planting Plan showing the locations, number, and species of these plantings is provided as Figure 2. Based on discussions with EPA, the trees/shrubs within Planting Area 2 (Figure 2) on Parcels I9-4-14 and I9-4-19 were not subject to inspection because they will be inspected as part of post-removal site control activities for the 1½ Mile Reach of the Housatonic River. Observations at Parcels I9-4-14 (Planting Area 1) and I9-8-2 (Planting Area 3) included a stem count of planted and newly established trees/shrubs (quantity per species per parcel) in good health and a stem count of trees/shrubs that were dead or dying or showing evidence of stress, if any within each property. The results of the observations were used to evaluate if trees/shrubs are surviving at a frequency of 100% of the original planted quantity (as specified on Figure 2). Additionally, each tree/shrub observed was measured to determine the average height and range of heights of each species of tree/shrub within each property. In conjunction with the tree and shrub observations, GE inspected tree cages, tree guards, and tree stakes (where present) to ensure that these items were functioning to protect the trees from damage.

The May 2008 inspection also included observation of properties/areas where the need for follow-up activities had been identified during the prior inspections. These included continued monitoring of the sod on Parcel I9-4-201 (identified in the October 2007 inspection) and the vegetative cover at Parcel I9-8-2 (identified in the December 2007 inspection). (As noted above, the May 2008 inspection did not include Parcel I9-8-1.)

The results of the May 2008 inspection are included in an Inspection Summary and Checklist for each property subject to inspection. The forms used in this inspection are those that were developed for inclusion in the draft FCR. These forms will be further revised, if necessary, in accordance with the final FCR, and will be used to document future inspections and track the completion of identified maintenance activities. The completed inspection forms for the May 2008 inspection are provided in Attachment A. Documentation of tree/shrub observations at Parcels 19-4-14 and 19-8-2 is provided in tables in Attachment B. These tables list, for each species at each of these parcels, the number of trees/shrubs observed, the height of each individual tree/shrub counted, the condition of each tree/shrub counted, and the condition of the associated tree guard, cage, or stakes (where present).

Summary of Observations During Inspection

As indicated on the forms in Attachment A, the May 2008 inspection indicated that the restored and/or revegetated areas inspected were in generally good condition with the following exceptions (which relate mainly to Parcel I9-8-2):

- The vegetative cover on Parcel I9-4-201 was stressed in certain areas due to foot traffic;
- Erosion was observed in Planting Area 3 on Parcel 19-8-2;
- Disturbed areas on Parcel I9-8-2 are in need of reseeding;
- Several trees and shrubs on Parcel I9-8-2 were observed to be dead, including one choke cherry, one white pine, two cottonwoods, and two quaking aspens;
- One red osier dogwood on Parcel I9-8-2 could not be located; and
- The tree guard on one box elder on Parcel 19-8-2 was found to be in need of repair.

The results of the tree/shrub counting, measuring, and observation activities at Parcels I9-4-14 and I9-8-2 are summarized in the following table:

Tree/Shrub Count Results							
Parcel	Species	Planted	Observed in Good Health	Observed Dead	Average Height (ft.)	Range of Heights (ft.)	Percent Survival (%)
I9-4-14	Black Willow	5	5	0	6.0	4-7	100
	Box Elder	5	12	0	6.3	3-8	>100
	Choke Cherry	10	10	0	2.0	1-3	100
	Northern Arrowwood	10	10	0	3.6	2-4	100
	Silky Dogwood	10	10	0	3.4	3-4	100
	Winterberry Holly	10	10	0	3.9	3-4	100

Tree/Shrub Count Results							
Parcel	Species	Planted	Observed in Good Health	Observed Dead	Average Height (ft.)	Range of Heights (ft.)	Percent Survival (%)
I9-8-2	Box Elder	9	9	0	5.6	5-6	100
	Choke Cherry	10	9	1	2.6	2-3	90
	Cottonwood	8	6	2	5.0	5	75
	Northern Arrowwood	10	10	0	2.0	2	100
	Northern Red Oak	1	1	0	8		100
	Quaking Aspen	14	12	2	3.6	3-4	86
	Red Osier Dogwood	30	29 (1 not located)	0	2.1	2-3	97
	White Pine	1	0	1			0

Note: The quantities of each species planted correspond to the quantities identified in Figure 3 from the draft FCR and included on Figure 2 to this letter.

As shown in the above table, the results of the tree/shrub counting activities indicate that nine of the 14 species planted at Parcels I9-4-14 and I9-8-2 have a survival frequency of 100% or greater of the original planted quantity. Note that the quantity of box elders on Parcel I9-4-14 observed during the May 2008 inspection is higher than the original planted quantity. Five box elders were originally planted that were below the height requirement; therefore, eight box elders were replanted in October 2007. Given the May 2008 observations, it would appear that of the original five installed, four have survived, resulting in a percent survival greater than 100%.

Maintenance/Replanting Activities

Based on the May 2008 inspection, GE will undertake the following maintenance/repair activities at Parcel 19-8-2:

- Repair eroded area in Planting Area 3;
- Re-seed disturbed areas;
- Replant one choke cherry, one white pine, two cottonwoods, two quaking aspens, and one red osier dogwood; and
- Repair tree guard on one box elder.

Given that the stressed vegetation on Parcel I9-4-201 appears to be due to foot traffic, rather than lack of maintenance, GE does not believe that further follow-up actions are needed at that property.

The above-referenced maintenance/replanting activities will be conducted prior to the August/September 2008 inspection. The replanted trees/shrubs will be installed in accordance with the previously approved planting plan. GE will equip replanted trees and shrubs with a tag identifying the species of tree or shrub, the installation date, and the general size at the time of installation. Going forward, when trees or shrubs are replanted, GE will revise the Restoration Planting Plan (Figure 2) to include the species, installation date, and size at the time of replanting of any replanted trees or shrubs; and the revised plan will serve as the basis for the next inspection.

Additionally, based on agreement with EPA, the following activities have already been completed at Parcel I9-8-2:

- Removed tree cages around shrubs; and
- Spread hay from 15 hay bales.

Schedule for Future Inspections

In accordance with the above-referenced Post-Removal Site Control/Restoration Project Monitoring and Maintenance Plan, as well as discussions between GE and EPA relating to the FCR, the engineered barrier area on Parcel I9-8-1 will be inspected twice per year beginning in August or September 2008 (unless and until EPA approves an alternative frequency) to assess the integrity of the barrier. Additionally, the backfilled/restored areas on the properties both west and east of Lyman Street will be inspected in August or September 2008 and annually thereafter (subject to EPA approval of a different frequency), as well as after severe storms.

For the properties west of Lyman Street, the two-year period specified in Attachment J to the Statement of Work for Removal Actions Outside the River (SOW) for inspection of restored vegetation ended with the May 2008 inspection. However, since certain trees (8 box elders) were replaced on Parcel I9-4-14 (within Planting Area 1) in October 2007, those trees will be inspected on three additional occasions – in August/September 2008 and in May and August/September 2009. For Parcel I9-8-2, the plantings in the revegetated areas will be inspected in August/September 2008 and in May and August/September 2009, and the new trees and shrubs to be installed as described above will be inspected twice per year (in May and August or September) for a total of two years after planting.

Once the FCR for the Lyman Street Area Removal Action has been completed and approved by EPA, all subsequent inspections of the above-referenced areas will be conducted in accordance with the Post-Removal Site Control Plan included in that FCR. All future inspections will utilize the Inspection Summary and Checklist forms included herein or any modified version included in the final FCR. Within 30 days following each inspection, an inspection report will be prepared and submitted to EPA.

In addition, the herbaceous vegetation and structures installed at Parcel 19-8-1 as part of NRRE activities will be inspected at the frequencies required by Attachment I to the SOW (as set forth in GE's current Post-Removal Site Control/Restoration Project Monitoring and Maintenance Plan), with any modifications specified in the final Restoration Project Monitoring and Maintenance Plan. GE is currently developing an Addendum to the previously submitted Completion of Installation of Restoration Work Report for the NRRE activities (submitted on January 4, 2008). That Addendum will include or reference a final Restoration Project Monitoring and Maintenance Plan for these NRRE activities, which will specify the required frequencies for such inspections. (That plan will also be included in the FCR.) It is currently anticipated that the first inspection of the NRRE vegetation and structures at Parcel 19-8-1 will be conducted in June or July 2008. These inspections will utilize the Inspection Checklist form included in the Completion of Installation of Restoration Work Report or any modified version included in the final Restoration Project Monitoring and Maintenance Plan; and event-specific inspection reports will be submitted to the Natural Resource Trustees, with copies to EPA and the Massachusetts Department of Environmental Protection, within 90 days after the inspections.

Please call me if you have any comments or questions.

Sincerely

Richard W. Lates/SME

Richard W. Gates Remediation Project Manager

Attachments

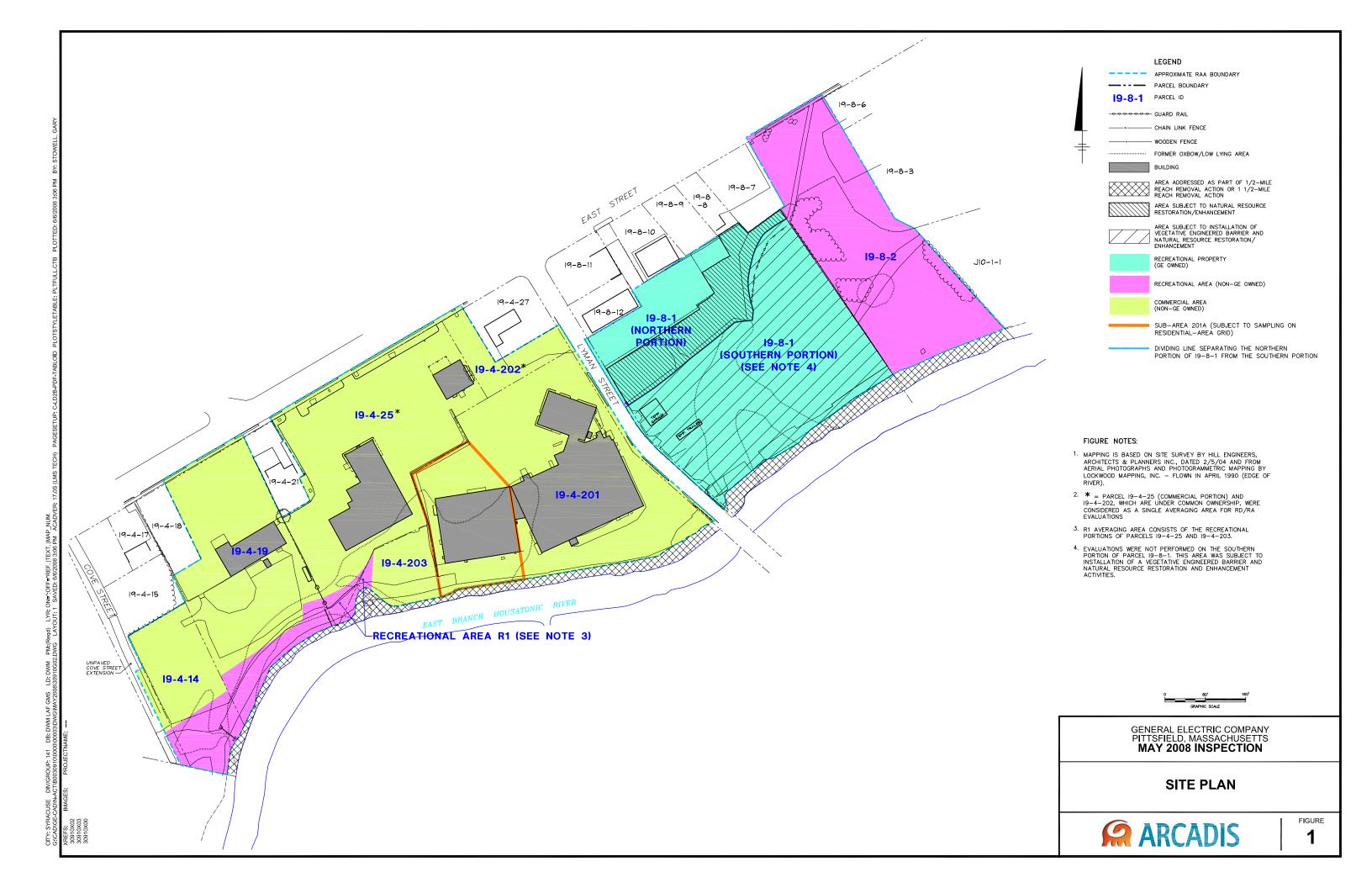
cc: Tim Conway, EPA
John Kilborn, EPA
Holly Inglis, EPA
Rose Howell, EPA*
K.C. Mitkevicius, USACE
Susan Steenstrup, MDEP (2 copies)
Jane Rothchild, MDEP*
Anna Symington, MDEP*
Nancy E. Harper, MA AG*
Dale Young, MA EOEEA
Linda Palmieri, Weston (2 copies)
Mayor James Ruberto, City of Pittsfield
Michael Carroll, GE*
Roderic McLaren, GE*

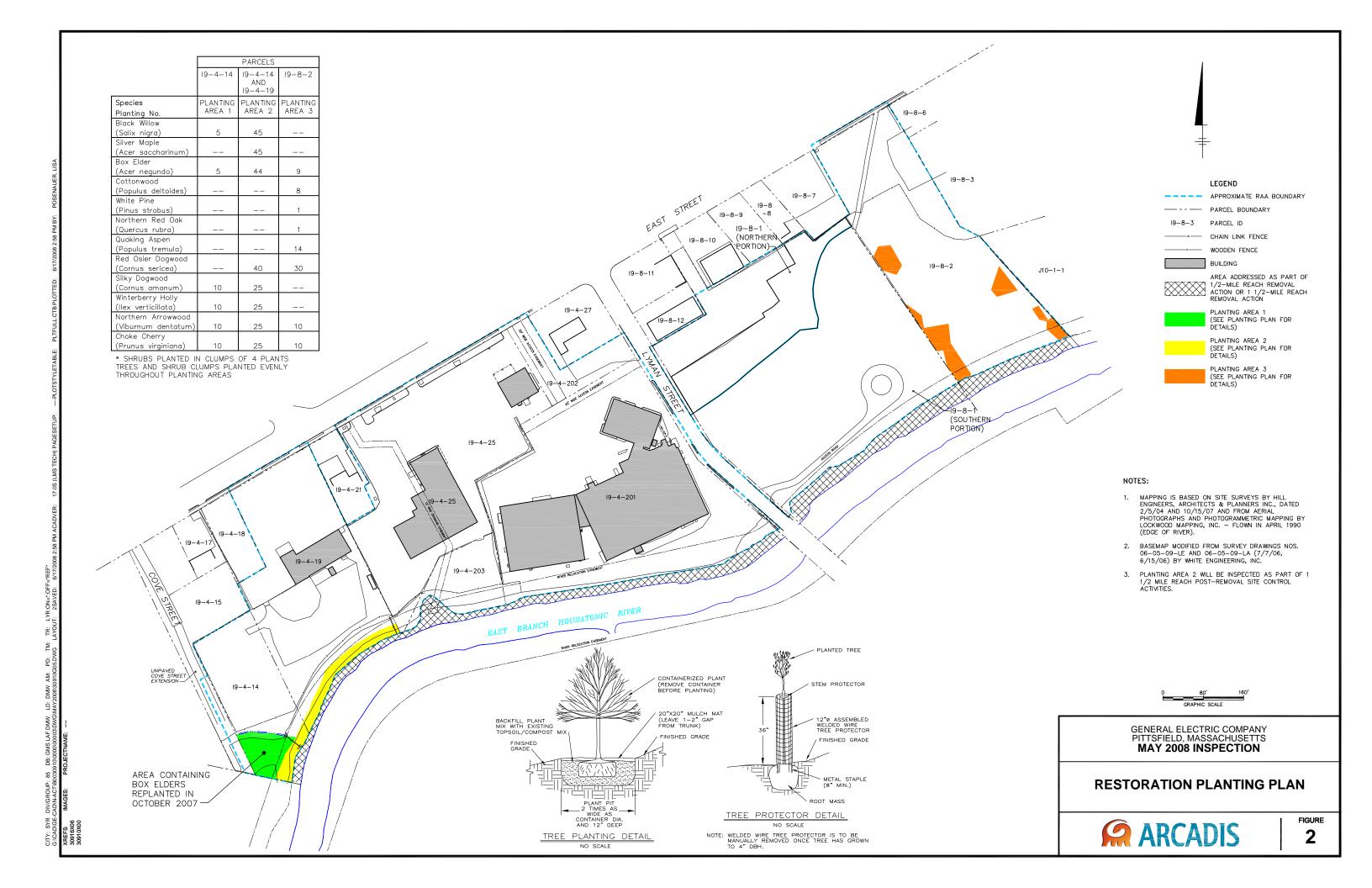
Peter Wojcik, GE*
James Nuss, ARCADIS
James Bieke, Goodwin Procter LLP
Property Owner – Parcels I9-4-25/202 & 19-4-203
Property Owner – Parcels I9-4-14 & I9-4-19
Property Owner – Parcel I9-4-201
Charles Nicol, Northeast Utilities
Robert Dvorchik, WMECo
Salvatore Giuliano, WMECo
John Tulloch, WMECo
Public Information Repositories
GE Internal Repository

^{*} cover letter only

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Figures





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Attachment A

Completed Inspection Forms

	LYMAN STREET AREA REMOVAL ACTION					
PARCEL 19-4-14						
ı. G	ENERAL INFORMATION					
Inst	ection Date:	5/20/08				
	ducted By/Phone Number:	Gregg Rabasco/413-822-1184				
We	ather Conditions:	Mostly sunny - 60°F				
Date	e of Last Inspection:	10/23/07				
	NODECTION CHARACT					
II. I 1.	NSPECTION SUMMARY	- Commander to the control of the co				
	X Figure 3 from the draft X Figure 4 from the draft X As-built survey drawing GE)	t Final Completion Report g included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by				
	NA Any alternative plan pr	roposed by GE				
2.	Engineered Barriers - Chi Vegetative Asphalt-Covered	neck applicable Barrier Types for this Parcel and Complete Inspection for each:				
Α	erosion, areas of bare/spar synthetic cover components	arrier (Note any physical changes since last inspection; note evidence of any of the following: soil coverse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposers; damage to synthetic cover components; proper functioning of water management features; mauthorized uses of areas, etc.)				
_	N/A					
В	excessive cracking, fissures water ponding; burrows, ve	ered Barrier (Note any physical changes since last inspection; note evidence of any of the following: s, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, su shicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper gement features; unauthorized excavation; unauthorized uses of areas, etc.)	rface			
	IV/A					
3.	settlement, soil erosion, sui	(Note any physical changes since last inspection; note evidence of any of the following: excessive rface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erc , edges of paved areas, etc.)	sion			
-	NA - subject to annual inspe	ection to be performed in August or September 2008.				
4.	of stressed/sparse cover], of	Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evic other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cag a tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the perces and shrubs.)	es,			
_	Vegetative cover in good co	ondition.				
		Planting Area 1 are shown in Tables B-1 through B-6 in Attachment B; all trees and shrubs observed	,			
		es, and stakes (where present), are in good condition.				
-	Planting Area 2 not inspect	ted; will be inspected as part of 1 ½ Mile Reach post-removal site control activities.				
5.	,	firm that repair/maintenance measures identified during prior inspection have been performed; note ar , including parcel-specific restoration activities.	ıy			
-	None					
	EOLLOW LID MAINTENANC	CE AND DEDAID ACTIVITIES				
/III.	None	CE AND REPAIR ACTIVITIES				
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LYMAN STREET AREA REMOVAL ACTION PARCEL 19-4-19						
I. GENERAL INFORMATION						
I. GENERAL INFORMATION						
Inspection Date: 5/20/08 Conducted By/Phone Number: Gregg Rabasco/413-822-1184						
Weather Conditions: Mostly sunny - 60°F Date of Last Inspection: 10/23/07						
II. INSPECTION SUMMARY						
 Confirm that the following figures have been reviewed: X Figure 3 from the draft Final Completion Report X Figure 4 from the draft Final Completion Report X As-built survey drawing included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by GE) Any alternative plan proposed by GE Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each: 						
Vegetative Asphalt-Covered						
A. Vegetative Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: soil coverosion, areas of bare/sparse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)						
- N/A						
B. Asphalt-Covered Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water ponding; burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; profunctioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.) N/A	oer					
 Other Soil Backfill Areas (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, ero around drainage or swales, edges of paved areas, etc.) 	sion					
- NA - subject to annual inspection to be performed in August or September 2008.						
4. Other Vegetation Areas (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evid of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cag and tree stakes; review the tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the perc survivorship of planted trees and shrubs.)	es,					
- Vegetative cover in good condition.						
- Planting Area 2 not inspected; will be inspected as part of 1 ½ Mile Reach post-removal site control activities.						
 Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note ar other general observations, including parcel-specific restoration activities. 	У					
- None						
III FOLLOW LID MAINTENANCE AND DEDAID ACTIVITIES						
III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES - None						
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LYMAN STREET AREA REMOVAL ACTION						
PARCEL 19-4-25/202						
I. GENERAL INFORMATION						
Inspection Date: Conducted By/Phone Number: Weather Conditions: Date of Last Inspection:	5/20/08 Gregg Rabasco/413-822-1184 Mostly sunny - 60°F 10/23/07					
II. INSPECTION SUMMARY						
	g figures have been reviewed:					
X Figure 3 from the draf X Figure 4 from the draf X As-built survey drawin GE) NA Any alternative plan pr 2. Engineered Barriers - Ch	t Final Completion Report ft Final Completion Report ng included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by					
Asphalt-Covered						
erosion, areas of bare/spar synthetic cover component	arrier (Note any physical changes since last inspection; note evidence of any of the following: soil cover rse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed ts; damage to synthetic cover components; proper functioning of water management features; unauthorized uses of areas, etc.)					
- N/A						
excessive cracking, fissure water ponding; burrows, ve functioning of water manag	ered Barrier (Note any physical changes since last inspection; note evidence of any of the following: is, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface whicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper gement features; unauthorized excavation; unauthorized uses of areas, etc.)					
- N/A						
settlement, soil erosion, su	(Note any physical changes since last inspection; note evidence of any of the following: excessive urface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion , edges of paved areas, etc.)					
 NA - subject to annual insp 	pection to be performed in August or September 2008.					
of stressed/sparse cover],	Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, e tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the percent as and shrubs.)					
 Vegetative cover is in good 	d condition.					
 No trees/shrubs planted. 						
	firm that repair/maintenance measures identified during prior inspection have been performed; note any s, including parcel-specific restoration activities.					
- None						
III. FOLLOW-UP MAINTENANG	CE AND REPAIR ACTIVITIES					
- None						

LYMAN STREET AREA REMOVAL ACTION						
PARCEL I9-4-201						
I. GENERAL INFORMATION						
Inspection Date: Conducted By/Phone Number: Weather Conditions: Date of Last Inspection:	5/20/08 Gregg Rabasco/413-822-1184 Mostly sunny - 60°F 10/23/07					
II INCOCCTION CLIMMADY						
II. INSPECTION SUMMARY 1. Confirm that the following	g figures have been reviewed:					
X Figure 3 from the draft X Figure 4 from the draft X As-built survey drawin GE) NA Any alternative plan pr	Final Completion Report Final Completion Report g included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by oposed by GE					
Engineered Barriers - Ch Vegetative Asphalt-Covered	eck applicable Barrier Types for this Parcel and Complete Inspection for each:					
erosion, areas of bare/spar synthetic cover component	arrier (Note any physical changes since last inspection; note evidence of any of the following: soil cover se vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed s; damage to synthetic cover components; proper functioning of water management features; nauthorized uses of areas, etc.)					
- N/A						
excessive cracking, fissure: water ponding; burrows, ve	red Barrier (Note any physical changes since last inspection; note evidence of any of the following: s, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface hicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper ement features; unauthorized excavation; unauthorized uses of areas, etc.)					
settlement, soil erosion, sui	(Note any physical changes since last inspection; note evidence of any of the following: excessive rface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion edges of paved areas, etc.)					
 NA - subject to annual insp 	ection to be performed in August or September 2008.					
of stressed/sparse cover], of	Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the percent s and shrubs.)					
 Vegetative cover is stresse 	d due to foot traffic.					
 No trees/shrubs planted. 						
other general observations,	firm that repair/maintenance measures identified during prior inspection have been performed; note any including parcel-specific restoration activities.					
- None						
III EOLI OW UP MAINTENANC	E AND DEDAID ACTIVITIES					
- None	E AND REPAIR ACTIVITIES					
NOIIG						

	LYMAN STREET A	REA REMOVAL ACTION	
	PARC	EL 19-4-203	
I. GENERAL INFORMATION			
Inspection Date: Conducted By/Phone Number:	5/20/08 Gregg Rabasco/413-822-1184		-
Weather Conditions:	Mostly sunny - 60°F		-
Date of Last Inspection:	10/23/07		•
II. INSPECTION SUMMARY			
 Confirm that the following <u>X</u> Figure 3 from the draft 	figures have been reviewed: Final Completion Report		
X Figure 4 from the draft	Final Completion Report		
	included in Appendix D of the dra	ft Final Completion Report (and any alternative plan proposed by
GE) NA Any alternative plan pro	posed by GE		
2 Engineered Parriers Ch	ook applicable Parrier Types for thi	a Parael and Complete Inch	postion for each:
 Engineered Barriers - Ch Vegetative 	eck applicable Barrier Types for thi	s Farcer and Complete msp	ection for each.
Asphalt-Covered			
			vidence of any of the following: soil cover ponding, burrows, vehicle ruts; exposed
	s; damage to synthetic cover comp		
	nauthorized uses of areas, etc.)		
- N/A	_		
			note evidence of any of the following:
	nicle ruts; exposed synthetic cover		etation (weeds); uneven settlement, surface inthetic cover components; proper
	ement features; unauthorized exca	vation; unauthorized uses o	f areas, etc.)
- N/A			
			e of any of the following: excessive
	face water ponding, burrows, vehic edges of paved areas, etc.)	cle ruts, unauthorized excav	ations, unauthorized uses of areas, erosion
	ection to be performed in August of	r September 2008.	
			101
			condition of vegetative cover [e.g., evidence toration activities, tree guards, tree cages,
			pletion Report] and determine the percent
survivorship of planted tree	and shrubs.)		
 Vegetative cover in good co 	ndition.		
 No trees/shrubs planted. 			
5. Other Observations (Conf	rm that repair/maintenance measu	res identified during prior in	spection have been performed; note any
other general observations,	including parcel-specific restoration	n activities.	
- None			
III. FOLLOW-UP MAINTENANC	E AND REPAIR ACTIVITIES		
- None	L AND REPAIR ACTIVITIES		

INSPECTION SUMMARY AND CHECKLIST LYMAN STREET AREA REMOVAL ACTION **PARCEL 19-8-2** I. GENERAL INFORMATION Inspection Date: 5/20/08 Conducted By/Phone Number: Gregg Rabasco/413-822-1184 Weather Conditions: Mostly sunny - 60°F Date of Last Inspection: 12/6/07 II. INSPECTION SUMMARY Confirm that the following figures have been reviewed: X Figure 3 from the draft Final Completion Report X Figure 4 from the draft Final Completion Report X As-built survey drawing included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by GE) NA Any alternative plan proposed by GE Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each: _ Vegetative ___ Asphalt-Covered A. Vegetative Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: soil cover erosion, areas of bare/sparse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.) N/A B. Asphalt-Covered Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water ponding; burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.) N/A Other Soil Backfill Areas (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion around drainage or swales, edges of paved areas, etc.) Erosion observed in Planting Area 3 (see Figure 2). Other Vegetation Areas (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the percent survivorship of planted trees and shrubs.) Disturbed areas are in need of seeding. Tree/shrub observations are shown in Tables B-7 through B-14 in Attachment B; all trees and shrubs, as well as tree guards, cages, and stakes (where present), are in good condition except as follows: * One dead choke cherry observed. * One dead white pine observed. * Two dead cottonwoods observed * Two dead quaking aspens observed * One red osier dogwood not located. * Tree guard on one box elder needs repair. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities. None III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES Repair erosion in Planting Area 3. Re-seed disturbed areas.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

Replant one choke cherry, one white pine, two cottonwoods, two quaking aspens, and one red osier dogwood.

Repair damaged tree guard on one box elde

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Attachment B

Documentation of Tree/Shrub Observations

TABLE B-1 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-4-14 - BLACK WILLOW (SALIX NIGRA)

Tree/Shrub	Height (ft.)	Condition of Tree	Condition of Tree Cage, Guard, and Stakes (where present)
1	6	Good	Good
2	7	Good	Good
3	6	Good	Good
4	4	Good	Good
5	7	Good	Good

Average Height (ft.):	6.0
Height Range (ft.):	4-7
Total Tree Count:	5

TABLE B-2 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-4-14 - BOX ELDER (ACER NEGUNDO)

Tree/Shrub	Height (ft.)	Condition of Tree	Condition of Tree Cage, Guard, and Stakes (where present)
1	8	Good	Good
2	7	Good	Good
3	7	Good	Good
4	7	Good	Good
5	7	Good	Good
6	8	Good	Good
7	8	Good	Good
8	7	Good	Good
9	4	Good	Good
10	5	Good	Good
11	4	Good	Good
12	3	Good	Good

Average Height (ft.):	6.3
Height Range (ft.):	3-8
Total Tree Count:	12

TABLE B-3 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-4-14 - CHOKE CHERRY (PRUNUS VIRGINIANA)

Tree/Shrub	Height (ft.)	Condition of Shrub	Condition of Tree Cage, Guard, and Stakes (where present)
1	2	Good	NA
2	3	Good	NA
3	2	Good	NA
4	3	Good	NA
5	1	Good	NA
6	2	Good	NA
7	2	Good	NA
8	2	Good	NA
9	2	Good	NA
10	1	Good	NA

Average Height (ft.):	2.0
Height Range (ft.):	1-3
Total Shrub Count:	10

TABLE B-4 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-4-14 - NORTHERN ARROWWOOD (VIBURNUM DENTATUM)

Tree/Shrub	Height (ft.)	Condition of Shrub	Condition of Tree Cage, Guard, and Stakes (where present)
1	4	Good	NA
2	4	Good	NA
3	3	Good	NA
4	4	Good	NA
5	2	Good	NA
6	4	Good	NA
7	4	Good	NA
8	3	Good	NA
9	4	Good	NA
10	4	Good	NA

Average Height (ft.):	3.6
Height Range (ft.):	2-4
Total Shrub Count:	10

TABLE B-5 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-4-14 - SILKY DOGWOOD (CORNUS AMONUM)

Tree/Shrub	Height (ft.)	Condition of Shrub	Condition of Tree Cage, Guard, and Stakes (where present)
1	3	Good	NA
2	4	Good	NA
3	4	Good	NA
4	3	Good	NA
5	3	Good	NA
6	4	Good	NA
7	4	Good	NA
8	3	Good	NA
9	3	Good	NA
10	3	Good	NA

Average Height (ft.):	3.4
Height Range (ft.):	3-4
Total Shrub Count:	10

TABLE B-6 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-4-14 - WINTERBERRY HOLLY (ILEX VERTICILLATA)

Tree/Shrub	Height (ft.)	Condition of Shrub	Condition of Tree Cage, Guard, and Stakes (where present)
1	4	Good	NA
2	4	Good	NA
3	4	Good	NA
4	4	Good	NA
5	4	Good	NA
6	4	Good	NA
7	4	Good	NA
8	4	Good	NA
9	3	Good	NA
10	4	Good	NA

Average Height (ft.):	3.9
Height Range (ft.):	3-4
Total Shrub Count:	10

TABLE B-7 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-8-2 - BOX ELDER (ACER NEGUNDO)

Tree/Shrub	Height (ft.)	Condition of Tree	Condition of Tree Cage, Guard, and Stakes (where present)
1	5	Good	Needs top guard
2	6	Good	Good
3	5	Good	Good
4	5	Good	Good
5	6	Good	Good
6	5	Good	Good
7	6	Good	Good
8	6	Good	Good
9	6	Good	Good

Average Height (ft.):	5.6
Height Range (ft.):	5-6
Total Tree Count:	9

TABLE B-8 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - CHOKE CHERRY (PRUNUS VIRGINIANA)

Tree/Shrub	Height (ft.)	Condition of Shrub	Condition of Tree Cage, Guard, and Stakes (where present)
1	3	Good	NA
2	3	Good	NA
3	2	Good	NA
4	3	Good	NA
5	3	Good	NA
6	3	Good	NA
7	2	Good	NA
8	2	Good	NA
9	2	Good	NA
10	NA	Dead	NA

Average Height (ft.):	2.6
Height Range (ft.):	2-3
Total Shrub Count:	10

TABLE B-9 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-8-2 - COTTONWOOD (POPULUS DELTOIDES)

Tree/Shrub	Height (ft.)	Condition of Tree	Condition of Tree Cage, Guard, and Stakes (where present)
1	5	Good	Good
2	5	Good	Good
3	5	Good	Good
4	5	Good	Good
5	5	Good	Good
6	5	Good	Good
7	NA	Dead	NA
8	NA	Dead	NA

Average Height (ft.):	5.0
Height Range (ft.):	5
Total Tree Count:	8

TABLE B-10 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - NORTHERN ARROWWOOD (VIBURNUM DENTATUM)

Tree/Shrub	Height (ft.)	Condition of Shrub	Condition of Tree Cage, Guard, and Stakes (where present)
1	2	Good	NA
2	2	Good	NA
3	2	Good	NA
4	2	Good	NA
5	2	Good	NA
6	2	Good	NA
7	2	Good	NA
8	2	Good	NA
9	2	Good	NA
10	2	Good	NA

Average Height (ft.):	2.0
Height Range (ft.):	2
Total Shrub Count:	10

TABLE B-11 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - NORTHERN RED OAK (QUERCUS RUBRA)

Tree/Shrub	Height (ft.)	Condition of Tree	Condition of Tree Cage, Guard, and Stakes (where present)
1	8	Good	Good

Average Height (ft.):	8
Height Range (ft.):	
Total Tree Count:	1

TABLE B-12 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - QUAKING ASPEN (POPULUS TREMULA)

Tree/Shrub	Height (ft.)	Condition of Tree	Condition of Tree Cage, Guard, and Stakes (where present)
1	4	Good	Good
2	4	Good	Good
3	4	Good	Good
4	3	Good	Good
5	3	Good	Good
6	3	Good	Good
7	4	Good	Good
8	4	Good	Good
9	3	Good	Good
10	3	Good	Good
11	4	Good	Good
12	4	Good	Good
13	NA	Dead	NA
14	NA	Dead	NA

Average Height (ft.):	3.6
Height Range (ft.):	3-4
Total Tree Count:	14

TABLE B-13 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-8-2 - RED OSIER DOGWOOD (CORNUS SERICEA)

Tree/Shrub	Height (ft.)	Condition of Shrub	Condition of Tree Cage, Guard and Stakes (where present)
1	3	Good	NA
2	2	Good	NA
3	2	Good	NA
4	2	Good	NA
5	3	Good	NA
6	2	Good	NA
7	2	Good	NA
8	2	Good	NA
9	2	Good	NA
10	2	Good	NA
11	2	Good	NA
12	2	Good	NA
13	2	Good	NA
14	2	Good	NA
15	2	Good	NA
16	2	Good	NA
17	2	Good	NA
18	2	Good	NA
19	2	Good	NA
20	2	Good	NA
21	2	Good	NA
22	2	Good	NA
23	2	Good	NA
24	2	Good	NA
25	2	Good	NA
26	2	Good	NA
27	2	Good	NA
28	2	Good	NA
29	2	Good	NA
30	NA	Not Found	NA

Average Height (ft.):	2.1
Height Range (ft.):	2-3
Total Shrub Count:	30

TABLE B-14 SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-8-2 - WHITE PINE (PINUS STROBUS)

Tree/Shrub	Height (ft.)	Condition of Tree	Condition of Tree Cage, Guard, and Stakes (where present)
1	NA	Dead	NA

Average Height (ft.):	NA
Height Range (ft.):	
Total Tree Count:	1