Chapter 9: Hazardous Materials

9.1 Introduction

This chapter assesses the potential for the presence of hazardous materials in soil, groundwater and/or soil vapor at both the projected and potential development sites identified in the Reasonable Worst-Case Development Scenario (RWCDS) for the proposed Jerome Avenue Rezoning (the "Proposed Actions"). Per the RWCDS, there is a total of 146 development sites, of which 45 are considered projected development sites and 101 are considered potential development sites.

As described in Chapter 1, "Project Description," the Jerome Avenue Rezoning consists of a series of land use actions (collectively, the "Proposed Actions") intended to facilitate the implementation of the objectives of the Jerome Avenue Neighborhood Plan (the "Plan"). The affected area comprises an approximately 92-block area primarily along Jerome Avenue and its east west commercial corridors in Bronx Community Districts (CDs) 4, 5, and 7 (the "rezoning area"). The rezoning area is generally bounded by 184th Street to the north and East 165th Street to the south, and also includes portions of 183rd Street, Burnside Avenue, Tremont Avenue, Mount Eden Avenue, 170th Street, Edward L. Grant Highway, and East 167th Street.

According to the *CEQR Technical Manual*, the goal of a hazardous materials assessment is to determine whether a proposed action would lead to a potential for increased exposure of hazardous materials to people or the environment or whether the increased exposure would lead to significant public health impacts or environmental damage. The objective of the hazardous materials assessment is to determine which, if any, of the projected and potential development sites identified as part of the RWCDS may have been adversely affected by current or historical uses at or adjacent to the sites, such that the property would require an (E) designation or other measures comparable to such a designation.

A preliminary screening of potential hazardous materials impacts has been performed for the 45 projected and 101 potential development sites, in order to determine whether additional investigations may be necessary and whether an (E) designation should be placed on the projected or potential development sites as part of the Proposed Actions to avoid the potential for impacts pertaining to hazardous materials on the sites.

9.2 Principal Conclusions

Based on the assessment conducted, the Proposed Actions are not expected to result in significant adverse impacts for hazardous materials. An assessment of potential hazardous materials impacts was performed for all of the 45 projected and 101 potential development sites. The hazardous materials assessment identified that each of the projected and potential development sites has some associated concern regarding environmental conditions. As a result, the proposed zoning map actions include (E) designations (E-442) for all projected and potential development sites. With the requirements of the (E) designation or comparable measure on all 146 projected and potential development sites, there would be no impact from the potential presence of contaminated materials. The implementation of the preventative and remedial measures outlined in the (E) designation would reduce or avoid the potential of significant adverse hazardous materials impacts from potential construction in the rezoning area resulting from the Proposed Actions. Following such construction, there would be no potential for significant adverse impacts.

9.3 Methodology

As per Chapter 24 of Title 15 of the Rules of the City of New York, reviews of the regulatory database and/or Sanborn maps and city directories were used to determine past uses of the property and enable an assessment of whether the lot should receive an (E) designation.

Chapter 24 of Title 15 of the Rules of the City of New York specifies the process for determining if an (E) designation should be placed on a specific site. Section 24-04 describes the preliminary screening process, which includes reviewing historical documentation for past or current uses that may have affected or be affecting a projected or potential development site or an adjacent site. Appendix A of the Hazardous Materials Appendix 5 (Chapter 24 of Title 15 of the Rules of the City of New York) provides a list of types of facilities, activities or conditions which would lead to a site receiving an (E) designation.

An (E) designated site is an area designated on a zoning map within which no change of use or development requiring a New York City Department of Buildings (DOB) permit may be issued without approval of the New York City Mayor's Office of Environmental Remediation (OER). Redevelopment of these sites requires OER review to ensure protection of human health and the environment from any known or suspected hazardous materials associated with the site. Regardless of the type of planned redevelopment, a hazardous materials (E) designation may be placed on a site based on past use. OER oversees the (E) designation Environmental Review Program. For properties where existing buildings will be converted with no intrusive soil work, the owner will need to contact OER and provide them with the development plans. OER will issue a Notice of No Objection if the plans demonstrate that no

exposure to hazardous materials would result as part of development, which will enable DOB to issue the conversion permit. The (E) designation for the site remains and must be satisfied if any future redevelopment involves excavation and/or soil disturbance.

The specific methodology for evaluating the potential for environmental impacts at the projected and potential development sites is described below. The methodology consisted of a review of several environmental sources including regulatory agency databases, historical Sanborn maps and city directories. In addition, a visual inspection of the exterior of each projected and potential development site identified the current use of the site, evidence of storage tanks, and indications of contamination/remediation.

Specific information sources used in the assessment are described as follows:

REGULATORY DATABASES

For each of the projected and potential development sites, published federal and state environmental databases were reviewed to identify use, generation, storage, treatment, disposal, and/or release of hazardous substances and/or petroleum products, which may have impacted the properties. Environmental Data Resources, Inc. (EDR) of Milford, Connecticut, conducted the search of the regulatory database records and provided the records in the form of regulatory agency database reports (provided in Appendix D, "Hazardous Materials"). The regulatory databases were reviewed separately for each site (inclusive of area within a 400-foot radius around each site; where sites were adjacent to each other on the same block, the radius was measured from the center of the clustered sites).

The ASTM standard Federal and State databases reviewed are listed in Table 9-1, "Federal and State Regulatory Agency Databases Reviewed."

Table 9-1: Federal and State Regulatory Agency Databases Reviewed

Federal National Priorities List (NPL)
Federal Delisted NPL Site List
NPL LIENS Federal Superfund Liens
Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List
Federal CERCLIS No Further Remedial Action Planned (NFRAP) List
Federal Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS) List
Federal RCRA non-CORRACTS Treatment, Storage or Disposal (TSD) Facilities List
Federal RCRA Generators Lists (Large, Small, NonGen and Conditionally Exempt)

Table 9-1 (continued): Federal and State Regulatory Agency Databases Reviewed

Federal Institutional Control/Engineering Control Registries
Federal Emergency Response Notification System (ERNS)
VAPOR REOPENED Vapor Intrusion Legacy Site List
New York State Spills (NY Spills)
Inactive Hazardous Waste Disposal Sites in New York State (SHWS)
Hazardous Substance Waste Disposal Site Inventory (HSWDS)
Solid Waste Facility/Landfill (SWF/LF)
Leaking Storage Tanks Incidents Report (LTANKS)
Registered Aboveground/Underground Storage Tanks (ASTs/USTs)
CBS UST Chemical Bulk Storage Database
MOSF UST Major Oil Storage Facilities Database
CBS AST Chemical Bulk Storage Database
Institutional and Engineering Controls (INST CNTRL/ENG CNTRL)
Manufactured Gas Plant Sites (Coal Gas)
Drycleaners Database
Voluntary Cleanup Program (VCP)
Brownfields Cleanup Program

Source: FLS, 2017

HISTORIC SANBORN FIRE INSURANCE MAPS

Historic Sanborn maps were obtained from EDR. The Sanborn map review for the projected and potential development sites included an examination of maps for each available decade from 1891 through 2007 (provided in Appendix D, "Hazardous Materials").

CITY DIRECTORIES

City directories for the project area for the years 1927 through 2013 were obtained from EDR and reviewed to determine potential site tenants/uses which may have resulted in environmental impacts to the sites (provided in Appendix D, "Hazardous Materials").

SITE INSPECTIONS

Exterior site inspections were performed on August 10th and 11th, 2016 for each projected and potential development site to identify any visible monitoring wells, vent pipes, fill ports, and/or manufacturing, commercial, and industrial uses which could indicate environmental impacts.

LIMITATIONS

While the Sanborn map and city directory reviews were conducted in accordance with the protocols outlined in the ASTM-E-1527-13 standard, it should be emphasized that, as all of the projected and potential development sites are privately-owned, with the exception of Block 2863, Lot 28 (Potential Site 25) which is owned by the City of New York, the scope of this project was limited to collecting and analyzing limited information sufficient to make a determination relevant to a hazardous materials (E) designation. Sanborn map and city directory review was limited to the properties and adjacent properties within the boundaries of the rezoning area. The regulatory database review was also conducted in accordance with the protocols outlined in the ASTM-E-1527-13 standard and encompassed the site and a 400-foot radius around each site or cluster of sites. Other elements of a Phase I Environmental Site Assessment (ESA) and the protocols outlined in the *CEQR Technical Manual* (e.g. reviews of building department and fire department records, a title deed search, and interviews with current and former employees and owners) were not included as part of the assessment.

9.4 Existing Conditions

The rezoning area has been occupied mainly by residential, industrial, and commercial uses for over 100 years. The general pattern of land uses in the area has not changed substantially during this period, as indicated by Sanborn maps dating from 1891 through 2007 and city directories for the years 1927 through 2013. Since approximately 1915, commercial uses, including auto repair shops, metal and ironworks shops, filling stations, and manufacturing facilities have developed in the area, as indicated by Sanborn maps and city directories.

The regulatory database research identified numerous sites of environmental significance within the boundaries of the rezoning area in the federal, state, and local regulatory agency databases. A review of the databases has revealed that there are 235 Resource Conservation and Recovery Act hazardous waste generator and transporter sites, one Emergency Response Notification System report, 159 historic auto sites, and 45 historic drycleaners within the rezoning area and a 400-foot radius. Furthermore, the review identified 501 registered New York State Department of Environmental Conservation (NYSDEC) petroleum bulk storage sites and one chemical bulk storage site. There have been several reported cases of contaminant releases within the proposed rezoning area and a 400-foot radius, including 45 leaking underground storage tanks and 340 New York spills cases.

9.5 The Future without the Proposed Actions (No-Action Condition)

In the future without the Proposed Actions, there are 45 projected and 101 potential development sites that are assumed to either remain unchanged from existing conditions, or be redeveloped with uses that are as-of-right under existing zoning. Specifically, as discussed in Chapter 2, "Land Use, Zoning, and Public Policy," in the future without the Proposed Actions, 36 of the 45 projected development sites will remain as in the existing condition, while nine of the 45 projected development sites are expected to be redeveloped, or undergo conversion.

However, any construction related to development with the above No-Action Condition involving soil disturbance could potentially create or increase pathways for human exposure to any subsurface hazardous materials present. Because no (E) designations (which require the owner of a property to assess potential hazardous material impacts prior to construction) currently exist on any of the projected or potential development sites, such soil disturbance will not necessarily be conducted in accordance with the procedures (e.g., for conducting testing before commencing excavation and implementation of health and safety plans or community air monitoring plans during construction) described in the following section. However, the NYSDEC regulatory requirements pertaining to any identified petroleum tanks and/or spills, requirements for disturbance and handling of suspect lead-based paint and asbestos-containing materials, and requirements for off-site disposal of soil/fill, will need to be followed. As such, without the Proposed Actions, the amount of soil disturbance will be less, but potentially the controls on its performance will not be as stringent as with the Proposed Actions, as described below.

9.6 The Future with the Proposed Actions (With-Action Condition)

In the future with the Proposed Actions, there are 45 projected development sites considered more likely to be developed by the 2026 analysis year, and 101 potential development sites that are considered less likely to be developed over the same period. The analysis below examines projected and potential sites where it could be expected that development in the future with the Proposed Actions would have the potential to increase the exposure of people or the environment to hazardous materials. These could include the potential for increased exposure detrimental to the health and safety of workers during construction, the potential for the transport of contaminated soil, or the potential for increased exposure for future residents or employees of individual buildings on these sites.

The hazardous materials assessment presented herein has identified that each of the projected and potential development sites has some associated concern regarding environmental conditions. As a result, the proposed zoning map actions include (E) designations (or other measures comparable to such a designation) for all projected and potential development sites, as discussed in this chapter.

Appendix A of the Hazardous Materials Appendix 5 (Chapter 24 of Title 15 of the Rules of the City of New York) provides a list of facilities, activities or conditions requiring consideration of an (E) designation. If the projected or potential development sites or adjacent properties had indications of uses listed in Appendix A, placement of an (E) designation is recommended. In addition, if properties within the 400-foot radius surrounding each residential site or cluster of residential sites had indications in the regulatory database of uses listed in Appendix A, placement of an (E) designation is also recommended. The (E) designation recommendations for the projected and potential development sites are shown in tables 9-2 and 9-3, respectively, and additional details from the findings of the hazardous materials assessment are provided in tables 9-4 through 9-6 (included at the end of this chapter). In tables 9-4 through 9-6, the results for the development sites are reported separately from findings for surrounding properties included within the 400-foot radius.

The screening for all sites was conducted by reviewing historical documentation for past or current uses that may have affected or may be affecting a projected or potential development site or an adjacent site. The past uses were compared to the list of types of facilities, activities or conditions which would lead to a site receiving an (E) designation given in Appendix A of the Hazardous Materials Appendix 5. Based on this screening, the 45 projected and 101 potential development sites within the rezoning area meet the criteria for placement of an (E) designation.

By placing (E) designations (E-442), or other measures comparable to such a designation, on sites where there is a known or suspect environmental concern, the potential for an adverse impact to human health and the environment resulting from the Proposed Actions would be reduced or avoided. The (E) designation provides the impetus to identify and address environmental conditions so that significant adverse impacts during site development would be reduced. OER would provide the regulatory oversight of the environmental investigation and remediation during this process. Building permits are not issued by DOB without prior OER approval of the investigation and/or remediation pursuant to the provisions of Section 11-15 of the New York City Zoning Resolution (Environmental Requirements).

The (E) designation would require that the fee owner of such a site conduct a testing and sampling protocol and have an approved remediation plan, where appropriate, to the satisfaction of OER. DOB will typically issue the foundation permits when OER approves the remedial action work plan – the actual remediation is usually done concurrently with the construction. The remediation plan provided

to OER to satisfy the (E) designation must also include a mandatory construction-related health and safety plan, which must also be approved by OER.

The (E) designation requirements related to hazardous materials would apply to the following development sites:

Table 9-2: Projected Development Sites

Projected Development Site Number	Tax Block	Tax Lot
1	3198	81
2	3187	9
	3187	14
3	3198	102
	3198	105
4	3186	59
	3186	55
5	3195	66
	3195	69
6	3186	10
	3186	12
	3186	1
7	3185	1
8	3192	42
	3192	39
	3192	37
	3192	50
9	3179	20
10	2870	26
11	2863	42
12	3160	1
13	2863	50
14	2854	3
15	2862	97
16	2853	22
17	2853	27
18	2861	163
19	2850	7
	2850	3
	2850	1
20	2849	13
	2849	9
21	2859	33
	2859	38
	2859	35
	2859	41
	2859	34
22	2846	14
	2846	6
23	2865	88
	2865	15
24	2857	22
	2857	21
	2857	43
25	2858	15
	2858	19
26	2844	9
	2844	5
	2844	117
	2844	116
27	2843	1
28	2842	13
	2842	15
29	2843	98
30	2857	6
	2857	1
31	2520	45
32	2871	85
	2871	106
	2871	115
	2871	94
33	2871	112
	2871	110
34	2856	11
35	2856	1
36	2871	61
	2871	133
	2871	140
37	2506	98
38	2506	100
39	2506	40
40	2489	6
	2489	8
41	2496	64
42	2488	14
43	2488	12
44	2488	1
45	2847	38
	2847	32
	2847	30

Source: New York City Department of City Planning, 2017

Table 9-3: Potential Development Sites

Potential Development Site Number	Tax Block	Tax Lot
1	3198	77
	3198	78
	3198	76
2	3187	25
	3187	18
3	3187	5
	3187	3
	3187	7
	3187	1
4	3197	29
5	3197	35
6	3196	81
	3196	79
7	3208	36
	3208	39
	3208	35
8	3208	45
	3208	46
9	3196	36
10	3186	47
	3186	41
	3186	44
	3186	48
11	3186	17
12	3195	40
13	3195	90
	3195	92
	3195	84
	3195	83
14	3192	34
15	3179	30
16	3192	55
	3192	56
	3192	60
17	3179	8
	3179	13
18	3192	66
19	3192	75
20	3210	65
21	2868	139
22	2869	130
	2869	127
23	3193	33
24	2870	31
25	2863	32
	2863	28[a]
	2863	30
	2863	40
	2863	35
26	3179	2
27	3179	63

Potential Development Site Number	Tax Block	Tax Lot
28	3178	1
29	3178	60
30	2854	44
31	2829	45
32	2854	42
33	2854	39
34	2863	46
35	2854	30
36	2863	54
37	2863	1
38	2862	90
39	2853	17
40	2862	103
41	2853	11
	2853	9
	2853	12
	2853	15
42	2853	6
	2853	1
43	2852	9
	2852	4
	2852	1
44	2851	1
	2851	2
45	2850	9
46	2861	74
	2861	79
47	2849	5
	2849	1
48	2848	12
	2848	16
49	2860	34
50	2859	44
	2859	46
	2859	50
51	2846	27
	2846	32
	2846	21
52	2859	26
	2859	51
	2859	30
53	2865	19
54	2859	18
	2859	17
	2859	5
	2859	8
	2859	4
	2859	89
	2859	10
55	2846	4
	2846	1

Table 9-3 (continued): Potential Development Sites

Potential Development Site Number	Tax Block	Tax Lot
56	2858	9
57	2844	12
58	2857	23
	2857	24
59	2858	23
	2858	28
60	2844	1
61	2843	12
62	2843	5
63	2842	6
64	2842	10
65	2842	18
66	2843	69
67	2842	42
	2842	47
68	2842	51
	2842	55
69	2833	1
70	2833	37
	2833	35
71	2857	71
72	2857	90
73	2857	64
74	2872	82
75	2872	86
76	2872	50
	2872	46
77	2871	78
78	2873	1
79	2874	1
80	2521	15
81	2522	65
	2522	68
82	2522	96
83	2522	81
84	2856	29
85	2856	19
	2856	23
	2856	24
	2856	20
86	2864	27
87	2856	45
88	2856	49
89	2856	53
90	2871	2
91	2855	1
	2855	12
	2855	8
	2855	15
92	2506	54
	2506	44
93	2506	62
94	2489	11
	2489	14
95	2489	1
	2489	29
	2489	27
	2489	30
96	2489	33
97	2496	58
98	2488	23
	2488	20
99	2496	73
100	2487	20
101	2487	10

Note: [a] Denotes lots owned by the City of New York

Source: New York City Department of City Planning, 2017

The (E) designation text related to hazardous materials is as follows:

Task 1

The applicant submits to OER, for review and approval, a Phase 1 of the site along with a soil and groundwater testing protocol, including a description of methods and a site map with all sampling locations clearly and precisely represented.

If site sampling is necessary, no sampling should begin until written approval of a protocol is received from OER. The number and location of sample sites should be selected to adequately characterize the site, the specific source of suspected contamination (i.e., petroleum based contamination and non-petroleum based contamination), and the remainder of the site's condition. The characterization should be complete enough to determine what remediation strategy (if any) is necessary after review of sampling data. Guidelines and criteria for selecting sampling locations and collecting samples are provided by OER upon request.

Task 2

A written report with findings and a summary of the data must be submitted to OER after completion of the testing phase and laboratory analysis for review and approval. After receiving such results, a determination is made by OER if the results indicate that remediation is necessary. If OER determines that no remediation is necessary, written notice shall be given by OER.

If remediation is indicated from the test results, a proposed remediation plan must be submitted to OER for review and approval. The applicant must complete such remediation as determined necessary by OER. The applicant should then provide proper documentation that the work has been satisfactorily completed.

An OER-approved construction-related health and safety plan would be implemented during evacuation and construction activities to protect workers and the community from potentially significant adverse impacts associated with contaminated soil and/or groundwater. This plan would be submitted to OER for review and approval prior to implementation.

All demolition or rehabilitation would be conducted in accordance with applicable requirements for disturbance, handling, and disposal of suspect lead paint and asbestos-containing materials. For all projected and potential development sites where no E-designation is recommended, in addition to the requirements for lead-based paint and asbestos, requirements (including those of NYSDEC) would need to be followed should petroleum tanks and/or spills be identified and for off-site disposal of soil/fill.

As noted above, the Proposed Actions will include (E) designations for all projected and potential development sites. One lot located within the potential development sites is owned by the City of New York: Block 2863, Lot 28 (Potential Site 25). A review of the regulatory database, city directories, historic Sanborn fire insurance maps, and exterior site inspections identified issues of environmental concern within a 400-foot radius of this City-owned lot. As a result, the Proposed Actions support an (E) designation (or other measure comparable to an (E) designation such as a Restrictive Declaration) for the City-owned lot included in the rezoning area.

With the requirements of the (E) designation or comparable measure on all 146 projected and potential development sites, there would be no impact from the potential presence of contaminated materials. The implementation of the preventative and remedial measures outlined in the (E) designation would reduce or avoid the potential of significant adverse hazardous materials impacts from potential construction in the rezoning area resulting from the Proposed Actions. Following such construction, there would be no potential for significant adverse impacts.

Table 9-4 - Jerome Avenue Rezoning
Hazardous Materials E Designation Recommendations

RWCDS Site Number	Tax Block	Tax Lot	Address	Recommendation
Projected Development Sites				
1	3198	81	2359 Jerome Avenue	**E**
2	3187	9	2318 Jerome Avenue	**E**
	3187	14	2334 Jerome Avenue	**E**
3	3198	102	2343 Jerome Avenue	**E**
	3198	105	2301 Jerome Avenue	**E**
4	3186	59	2274 Jerome Avenue	**E**
	3186	55	2262 Jerome Avenue	**E**
5	3195	66	2195 Jerome Avenue	**E**
	3195	69	2181 Jerome Avenue	**E**
6	3186	10	2184 Jerome Avenue	**E**
	3186	12	2190 Jerome Avenue	**E**
	3186	1	2170 Jerome Avenue	**E**
7	3185	1	2150 Jerome Avenue	**E**
8	3192	42	2131 Jerome Avenue	**E**
	3192	39	West 181st Street[b]	**E**
	3192	37	West 181st Street[b]	**E**
	3192	50	2123 Jerome Avenue	**E**
9	3179	20	2100 Jerome Avenue	**E**
10	2870	26	40 West Burnside Avenue	**E**
11	2863	42	2005 Jerome Avenue	**E**
12	3160	1	165 East Burnside Avenue	**E**
13	2863	50	1985 Jerome Avenue	**E**
14	2854	3	1968 Jerome Avenue	**E**
15	2862	97	1941 Jerome Avenue	**E**
16	2853	22	1956 Jerome Avenue	**E**
17	2853	27	10 East Tremont Avenue	**E**
18	2861	163	1769 Jerome Avenue	**E**
19	2850	7	1768 Jerome Avenue	**E**
	2850	3	1756 Jerome Avenue	**E**
	2850	1	1748 Jerome Avenue	**E**
20	2849	13	1736 Jerome Avenue	**E**
	2849	9	1732 Jerome Avenue	**E**
21	2859	33	1558 Inwood Avenue	**E**
	2859	38	18 West Mount Eden Avenue	**E**
	2859	35	1562 Inwood Avenue	**E**
	2859	41	16 West Mount Eden Avenue	**E**
	2859	34	1560 Inwood Avenue	**E**
22	2846	14	1530 Jerome Avenue	**E**
	2846	6	1510 Jerome Avenue	**E**
23	2865	88	1495 Inwood Avenue	**E**
	2865	15	1504 Macombs Road	**E**
24	2857	22	1448 Cromwell Avenue	**E**
	2857	21	1446 Cromwell Avenue	**E**
	2857	43	1447 Inwood Avenue	**E**
25	2858	15	1481 Jerome Avenue	**E**
	2858	19	1477 Jerome Avenue	**E**
26	2844	9	1480 Jerome Avenue	**E**
	2844	5	1474 Jerome Avenue	**E**
	2844	117	Jerome Avenue[b]	**E**
	2844	116	Jerome Avenue[b]	**E**
27	2843	1	1 East 170th Street	**E**
28	2842	13	32 East 170th Street	**E**
	2842	15	46 East 170th Street	**E**
29	2843	98	121 East 170th Street	**E**
30	2857	6	1408 Cromwell Avenue	**E**
	2857	1	1400 Cromwell Avenue	**E**
31	2520	45	1355 Grant Avenue	**E**
32	2871	85	1355 Cromwell Avenue	**E**
	2871	106	Cromwell Avenue[b]	**E**
	2871	115	Cromwell Avenue[b]	**E**
	2871	94	1361 Cromwell Avenue	**E**
33	2871	112	1345 Cromwell Avenue	**E**
	2871	110	1347 Cromwell Avenue	**E**
34	2856	11	1342 Inwood Avenue	**E**
35	2856	1	21 Clarke Place East	**E**
36	2871	61	55 West 169th Stret	**E**
	2871	133	Cromwell Avenue[b]	**E**
	2871	140	1297 Cromwell Avenue	**E**
37	2506	98	1287 Edward L Grant Highway	**E**
38	2506	100	1285 Edward L Grant Highway	**E**
39	2506	40	Edward L Grant Highway[b]	**E**
40	2489	6	1222 Jerome Avenue	**E**
	2489	8	1230 Jerome Avenue	**E**
41	2496	64	River Avenue[b]	**E**
42	2488	14	1184 River Avenue	**E**
43	2488	12	1166 River Avenue	**E**
44	2488	1	1150 River Avenue	**E**
45	2487	38	1140 River Avenue	**E**
	2487	32	1083 Gerard Avenue	**E**
	2487	30	1079 Gerard Avenue	**E**

Legend:

[a] = Lot is owned by the City of New York [b] = Exact street address not available

E	indicates environmental concern identified onsite
E	indicates environmental concern identified in 400-foot buffer

Table 9-4 - Jerome Avenue Rezoning
Hazardous Materials E Designation Recommendations

RWCDS Site Number	Tax Block	Tax Lot	Address	Recommendation
Potential Development Sites				
1	3198	77	10 West 184th Street	**E**
	3198	78	2369 Jerome Avenue	**E**
	3198	76	12 West 184th Street	**E**
2	3187	25	2360 Jerome Avenue	**E**
	3187	18	2340 Jerome Avenue	**E**
3	3187	5	2308 Jerome Avenue	**E**
	3187	3	2304 Jerome Avenue	**E**
	3187	7	2314 Jerome Avenue	**E**
	3187	1	2300 Jerome Avenue	**E**
4	3197	29	2289 Jerome Avenue	**E**
5	3197	35	1 West 183rd Street	**E**
6	3196	81	2261 Jerome Avenue	**E**
	3196	79	12 West 183rd Street	**E**
7	3208	36	2266 Aqueduct Avenue East	**E**
	3208	39	68 West 183rd Street	**E**
	3208	35	2260 Aqueduct Avenue East	**E**
8	3208	45	2261 Grand Avenue	**E**
	3208	46	2257 Grand Avenue	**E**
9	3196	36	2231 Jerome Avenue	**E**
10	3186	47	2242 Jerome Avenue	**E**
	3186	41	2230 Jerome Avenue	**E**
	3186	44	2240 Jerome Avenue	**E**
	3186	48	2244 Jerome Avenue	**E**
11	3186	17	2218 Jerome Avenue	**E**
12	3195	40	9 West 181st Street	**E**
13	3195	90	2165 Jerome Avenue	**E**
	3195	92	2151 Jerome Avenue	**E**
	3195	84	2175 Jerome Avenue	**E**
	3195	83	2 Clinton Place	**E**
14	3192	34	10 West 181st Street	**E**
15	3179	30	2102 Jerome Avenue	**E**
16	3192	55	2113 Jerome Avenue	**E**
	3192	56	2111 Jerome Avenue	**E**
	3192	60	2075 Jerome Avenue	**E**
17	3179	8	2070 Jerome Avenue	**E**
	3179	13	2080 Jerome Avenue	**E**
18	3192	66	2055 Jerome Avenue	**E**
19	3192	75	7 West Burnside Avenue	**E**
20	3210	65	85 West Burnside Avenue	**E**
21	2868	139	70 West Burnside Avenue	**E**
22	2869	130	50 West Burnside Avenue	**E**
	2869	127	58 West Burnside Avenue	**E**
23	3193	33	2041 Davidson Avenue	**E**
24	2870	31	26 West Burnside Avenue	**E**
25	2863	32	2 West Burnside Avenue	**E**
	2863	28[a]	2034 Davidson Avenue	**E**
	2863	30	14 West Burnside Avenue	**E**
	2863	40	2015 Jerome Avenue	**E**
	2863	35	2021 Jerome Avenue	**E**
26	3179	2	2052 Jerome Avenue	**E**
27	3179	63	13 East Burnside Avenue	**E**
28	3178	1	57 East Burnside Avenue	**E**
29	3178	60	67 East Burnside Avenue	**E**
30	2854	44	6 East Burnside Avenue	**E**
31	2829	45	68 East Burnside Avenue	**E**
32	2854	42	2034 Jerome Avenue	**E**
33	2854	39	2028 Jerome Avenue	**E**
34	2863	46	1995 Jerome Avenue	**E**
35	2854	30	2016 Jerome Avenue	**E**
36	2863	54	1975 Jerome Avenue	**E**
37	2863	1	1 West Tremont Avenue	**E**
38	2862	90	1959 Jerome Avenue	**E**
39	2853	17	1946 Jerome Avenue	**E**
40	2862	103	1921 Jerome Avenue	**E**
41	2853	11	1934 Jerome Avenue	**E**
	2853	9	1932 Jerome Avenue	**E**
	2853	12	1940 Jerome Avenue	**E**
	2853	15	1942 Jerome Avenue	**E**
42	2853	6	1928 Jerome Avenue	**E**
	2853	1	1900 Jerome Avenue	**E**
43	2852	9	1888 Jerome Avenue	**E**
	2852	4	1882 Jerome Avenue	**E**
	2852	1	1876 Jerome Avenue	**E**
44	2851	1	1846 Jerome Avenue	**E**
	2851	2	1850 Jerome Avenue	**E**
45	2850	9	1770 Jerome Avenue	**E**
46	2861	74	1749 Jerome Avenue	**E**
	2861	79	1747 Jerome Avenue	**E**
47	2849	5	1712 Jerome Avenue	**E**
	2849	1	1696 Jerome Avenue	**E**
48	2848	12	1680 Jerome Avenue	**E**
	2848	16	1690 Jerome Avenue	**E**

Legend:

[a] = Lot is owned by the City of New York [b] = Exact street address not available

E	indicates environmental concern identified onsite
E	indicates environmental concern identified in 400-foot buffer

Table 9-4 - Jerome Avenue Rezoning
Hazardous Materials E Designation Recommendations

RWCDS Site Number	Tax Block	Tax Lot	Address	Recommendation
49	2860	34	1581 Jerome Avenue	**E**
50	2859	44	2 West Mount Eden Avenue	**E**
	2859	46	1565 Jerome Avenue	**E**
	2859	50	1551 Jerome Avenue	**E**
51	2846	27	1560 Jerome Avenue	**E**
	2846	32	2 East Mt Eden Avenue	**E**
	2846	21	1546 Jerome Avenue	**E**
52	2859	26	1540 Inwood Avenue	**E**
	2859	51	1545 Jerome Avenue	**E**
	2859	30	1552 Inwood Avenue	**E**
53	2865	19	1518 Macombs Road	**E**
54	2859	18	1522 Inwood Avenue	**E**
	2859	17	1520 Inwood Avenue	**E**
	2859	5	1500 Inwood Avenue	**E**
	2859	8	1504 Inwood Avenue	**E**
	2859	4	1496 Inwood Avenue	**E**
	2859	89	West 172nd Street[b]	**E**
	2859	10	1508 Inwood Avenue	**E**
55	2846	4	1506 Jerome Avenue	**E**
	2846	1	1504 Jerome Avenue	**E**
56	2858	9	10 West 172nd Street	**E**
57	2844	12	1484 Jerome Avenue	**E**
58	2857	23	1450 Cromwell Avenue	**E**
	2857	24	1475 Macombs Road	**E**
59	2858	23	1465 Jerome Avenue	**E**
	2858	28	1461 Jerome Avenue	**E**
60	2844	1	1472 Jerome Avenue	**E**
61	2843	12	1430 Jerome Avenue	**E**
62	2843	5	1412 Jerome Avenue	**E**
63	2842	6	2 East 170th Street	**E**
64	2842	10	28 East 170th Street	**E**
65	2842	18	54 East 170th Street	**E**
66	2843	69	101 East 170th Street	**E**
67	2842	42	90 East 170th Street	**E**
	2842	47	110 East 170th Street	**E**
68	2842	51	126 East 170th Street	**E**
	2842	55	140 East 170th Street	**E**
69	2833	1	151 East 170th Street	**E**
70	2833	37	161 East 170th Street	**E**
	2833	35	165 East 170th Street	**E**
71	2857	71	1430 Inwood Avenue	**E**
72	2857	90	1405 Plaza Drive	**E**
73	2857	64	25 West 170th Street	**E**
74	2872	82	1401 Cromwell Avenue	**E**
75	2872	86	35 West 170th Street	**E**
76	2872	50	1388 Jesup Avenue	**E**
	2872	46	1340 Edward L Grant Highway	**E**
77	2871	78	West 170th Street[b]	**E**
78	2873	1	1376 Edward L Grant Highway	**E**
79	2874	1	1400 Edward Grant Highway	**E**
80	2521	15	1380 Plimpton Avenue	**E**
81	2522	65	1414 Ogden Avenue	**E**
	2522	68	1426 Ogden Avenue	**E**
82	2522	96	1455 Edward L Grant Highway	**E**
83	2522	81	1472 Ogden Avenue	**E**
84	2856	29	14 West 170th Street	**E**
85	2856	19	1364 Inwood Avenue	**E**
	2856	23	1376 Inwood Avenue	**E**
	2856	24	1378 Inwood Avenue	**E**
	2856	20	1363 Jerome Avenue	**E**
86	2864	27	1366 Cromwell Avenue	**E**
87	2856	45	1345 Jerome Avenue	**E**
88	2856	49	1339 Jerome Avenue	**E**
89	2856	53	1331 Jerome Avenue	**E**
90	2871	2	1240 Edward L Grant Highway	**E**
91	2855	1	1237 Jerome Avenue	**E**
	2855	12	1245 Jerome Avenue	**E**
	2855	8	1241 Jerome Avenue	**E**
	2855	15	1251 Jerome Avenue	**E**
92	2506	54	1249 Edward L Grant Highway	**E**
	2506	44	1263 Edward L Grant Highway	**E**
93	2506	62	1203 Jerome Avenue	**E**
94	2489	11	1234 Jerome Avenue	**E**
	2489	14	1240 Jerome Avenue	**E**
95	2489	1	1210 Jerome Avenue	**E**
	2489	29	15 East 167th Street	**E**
	2489	27	17 East 167th Street	**E**
	2489	30	11 East 167th Street	**E**
96	2489	33	41 East 167th Street	**E**
97	2496	58	12 East 167th Street	**E**
98	2488	23	46 East 167th Street	**E**
	2488	20	40 East 167th Street	**E**
99	2496	73	1159 River Avenue	**E**
100	2487	20	1075 Gerard Avenue	**E**
101	2487	10	1065 Gerard Avenue	**E**

Legend:

[a] = Lot is owned by the City of New York [b] = Exact street address not available

E	indicates environmental concern identified onsite
E	indicates environmental concern identified in 400-foot buffer

Table 9-5 - Jerome Avenue Rezoning
Environmental Assessment and Hazardous Materials E Designation Details
Projected Development Sites

RWDCS Site No.	Tax Block	Tax Lot	Address	Existing Zoning	Sanborn Maps	City Directory	Regulatory Agency Databases	Site Inspection	Onsite Environmental Concern	Environmental Concern within 400-foot Buffer	Recommendation
1	3198	81	2359 Jerome Avenue	C8-3	x		x		Sp, Tk, A	x	E
2	3187	9	2318 Jerome Avenue	C8-3	x	x	x	x	Sp, Tk, G, A, Gs	x	E
	3187	14	2334 Jerome Avenue	C8-3		x			Gs, A, Dc		E
3	3198	102	2343 Jerome Avenue	C8-3	x			x	A, G, Tk	x	E
	3198	105	2301 Jerome Avenue	C8-3	x	x	x		RCRA, A, G, Tk		E
4	3186	59	2274 Jerome Avenue	C8-3		x			A, G	x	E
	3186	55	2262 Jerome Avenue	C8-3							E
5	3195	66	2195 Jerome Avenue	C8-3			x	x	Tk, A	x	E
	3195	69	2181 Jerome Avenue	C8-3	x	x			A, Fp, Tk		E
6	3186	10	2184 Jerome Avenue	C8-3	x			x	A, M	x	E
	3186	12	2190 Jerome Avenue	C8-3			x		Sp, Tk, A		E
	3186	1	2170 Jerome Avenue	C8-3	x				A		E
7	3185	1	2150 Jerome Avenue	C8-3	x		x	x	Sp, Tk, A, Gs	x	E
8	3192	42	2131 Jerome Avenue	C8-3	x	x	x	x	Sp, Tk, A, G, Fs	x	E
	3192	39	West 181st Street[b]	C8-3		x			A, Gs, G		E
	3192	37	West 181st Street[b]	C8-3					G		E
	3192	50	2123 Jerome Avenue	C8-3	x				A, Fs		E
9	3179	20	2100 Jerome Avenue	C8-3	x				A, G, Tk	x	E
10	2870	26	40 West Burnside Avenue	R7-1			x		RCRA	x	E
11	2863	42	2005 Jerome Avenue	R7-1						x	E
12	3160	1	165 East Burnside Avenue	R8						x	E
13	2863	50	1985 Jerome Avenue	R7-1				x	G	x	E
14	2854	3	1968 Jerome Avenue	R7-1				x	Mw	x	E
15	2862	97	1941 Jerome Avenue	C8-3	x		x	x	RCRA, Sp, Tk, A	x	E
16	2853	22	1956 Jerome Avenue	C8-3	x	x		x	A, G, Fp, Tk	x	E
17	2853	27	10 East Tremont Avenue	R8	x		x	x	Sp, Fp, Vp, P	x	E
18	2861	163	1769 Jerome Avenue	R7-1			x		Sp, RCRA	x	E
19	2850	7	1768 Jerome Avenue	R7-1	x	x		x	A, M	x	E
	2850	3	1756 Jerome Avenue	R7-1	x				M, Vp, FP, A		E
	2850	1	1748 Jerome Avenue	R7-1							E
20	2849	13	1736 Jerome Avenue	C8-3	x		x	x	RCRA, Sp, Tk, G, A, Fs	x	E
	2849	9	1732 Jerome Avenue	C8-3	x				Gs, Mw, Vp, A		E
21	2859	33	1558 Inwood Avenue	C8-3		x	x	x	RCRA, A	x	E
	2859	38	18 West Mount Eden Avenue	C8-3							E
	2859	35	1562 Inwood Avenue	C8-3			x		Sp		E
	2859	41	16 West Mount Eden Avenue	C8-3							E
	2859	34	1560 Inwood Avenue	C8-3					A		E
22	2846	14	1530 Jerome Avenue	C8-3	x	x		x	A, G, Tk	x	E
	2846	6	1510 Jerome Avenue	C8-3	x	x	x		Tk, A, Fs, G		E
23	2865	88	1495 Inwood Avenue	C8-3	x		x	x	Tk, A, G	x	E
	2865	15	1504 Macombs Road	C8-3		x			A		E
24	2857	22	1448 Cromwell Avenue	C8-3				x	G	x	E
	2857	21	1446 Cromwell Avenue	C8-3					G		E
	2857	43	1447 Inwood Avenue	C8-3	x		x		Tk, A, G		E
25	2858	15	1481 Jerome Avenue	C8-3	x		x	x	Tk, A, G	x	E
	2858	19	1477 Jerome Avenue	C8-3	x	x			A, G, Vp, Fp,Tk		E
26	2844	9	1480 Jerome Avenue	C8-3	x		x	x	A, Tk	x	E
	2844	5	1474 Jerome Avenue	C8-3	x	x	x		Tk, A		E
	2844	117	Jerome Avenue[b]	R8	x	x			A		E
	2844	116	Jerome Avenue[b]	R8					A		E
27	2843	1	1 East 170th Street	C4-4			x		RCRA, Sp, Tk	x	E
28	2842	13	32 East 170th Street	C4-4			x		RCRA	x	E
	2842	15	46 East 170th Street	C4-4							E
29	2843	98	121 East 170th Street	C4-4						x	E
30	2857	6	1408 Cromwell Avenue	C8-3	x			x	G	x	E
	2857	1	1400 Cromwell Avenue	C8-3	x				G, A, Tk		E
31	2520	45	1355 Grant Avenue	R7-1						x	E
32	2871	85	1355 Cromwell Avenue	M1-2	x		x		Sp, Tk, A, G	x	E
	2871	106	Cromwell Avenue[b]	M1-2		x			A		E
	2871	115	Cromwell Avenue[b]	M1-2							E
	2871	94	1361 Cromwell Avenue	M1-2			x		Sp, Tk		E
33	2871	112	1345 Cromwell Avenue	M1-2				x	A	x	E
	2871	110	1347 Cromwell Avenue	M1-2		x	x		Sp, Dc		E
34	2856	11	1342 Inwood Avenue	M1-2				x	M	x	E
35	2856	1	21 Clarke Place East	M1-2				x	M, Fp	x	E
36	2871	61	55 West 169th Stret	M1-2	x				G	x	E
	2871	133	Cromwell Avenue[b]	M1-2							E
	2871	140	1297 Cromwell Avenue	M1-2	x		x		RCRA, A		E
37	2506	98	1287 Edward L Grant Highway	R7-1						x	E
38	2506	100	1285 Edward L Grant Highway	R7-1						x	E
39	2506	40	Edward L Grant Highway[b]	R7-1		x		x	A, G	x	E
40	2489	6	1222 Jerome Avenue	C8-3	x		x		Tk, A	x	E
	2489	8	1230 Jerome Avenue	C8-3		x			A		E
41	2496	64	River Avenue[b]	R8	x	x		x	A, G	x	E
42	2488	14	1184 River Avenue	R8				x	G	x	E
43	2488	12	1166 River Avenue	R8						x	E
44	2488	1	1150 River Avenue	R8		x		x	A, G	x	E
45	2487	38	1140 River Avenue	R8						x	E
	2487	32	1083 Gerard Avenue	R8							E
	2487	30	1079 Gerard Avenue	R8							E

Legend:
x = Potential environmental hazard identified during review
E indicates environmental concern identified onsite
E indicates environmental concern identified in 400-foot buffer

[a] = Lot is owned by the City of New York
[b] = Exact street address not available

Gs = Gas station
Fs = Filling station
ScM = Scrap metal yard
RCRA = Resource Conservation and Recovery Act Site
Dc = Dry cleaner
G = Garage/parking
Sp = Spill
A = Auto repair/service/sales/towing
Fp = Fill Port
Tk = Bulk storage tank
M = Manufacturing
P = Paint facility
Vp = Vent pipe
I = Industrial
Mw = Monitoring well
ERNS = Emergency Response Notification System record for HazMat release

Table 9-6 - Jerome Avenue Rezoning
Environmental Assessment and Hazardous Materials E Designation Details
Potential Development Sites

RWDCS Site Number	Tax Block	Tax Lot	Address	Existing Zoning	Sanborn Maps	City Directory	Regulatory Agency Databases	Site Inspection	Onsite Environmental Concern	Environmental Concern within 400 ft. Buffer	Recommendation
1	3198	77	10 West 184th Street	C8-3							E
	3198	78	2369 Jerome Avenue	C8-3		x			ScM, A	x	E
	3198	76	12 West 184th Street	R7-1							E
2	3187	25	2360 Jerome Avenue	C8-3	x		x		Sp, Tk, RCRA, P, ERNS	x	E
	3187	18	2340 Jerome Avenue	C8-3	x		x		Sp, Tk, RCRA, Fs		E
3	3187	5	2308 Jerome Avenue	C8-3	x				P		E
	3187	3	2304 Jerome Avenue	C8-3			x	x	Sp	x	E
	3187	7	2314 Jerome Avenue	C8-3		x			Dc, G		E
	3187	1	2300 Jerome Avenue	C8-3							E
4	3197	29	2289 Jerome Avenue	C8-3	x		x	x	RCRA, A, G, Mw, Tk	x	E
5	3197	35	1 West 183rd Street	C8-3			x		RCRA	x	E
6	3196	81	2261 Jerome Avenue	C8-3			x		Tk, RCRA	x	E
	3196	79	12 West 183rd Street	R7-1							E
7	3208	36	2266 Aqueduct Avenue East	R7-1	x		x		RCRA, A		E
	3208	39	68 West 183rd Street	R7-1			x	x	RCRA, Fp	x	E
	3208	35	2260 Aqueduct Avenue East	R7-1							E
8	3208	45	2261 Grand Avenue	R7-1						x	E
	3208	46	2257 Grand Avenue	R7-1							E
9	3196	36	2231 Jerome Avenue	C8-3						x	E
10	3186	47	2242 Jerome Avenue	C8-3	x				P		E
	3186	41	2230 Jerome Avenue	C8-3	x	x		x	A, M	x	E
	3186	44	2240 Jerome Avenue	C8-3	x				Fp, A		E
	3186	48	2244 Jerome Avenue	C8-3			x		Sp		E
11	3186	17	2218 Jerome Avenue	C8-3	x	x		x	A, G	x	E
12	3195	40	9 West 181st Street	C8-3	x		x	x	Sp, RCRA, Fp, G	x	E
13	3195	90	2165 Jerome Avenue	C8-3	x		x		Sp, RCRA, A		E
	3195	92	2151 Jerome Avenue	C8-3	x	x	x	x	A, Tk, G	x	E
	3195	84	2175 Jerome Avenue	C8-3							E
	3195	83	2 Clinton Place	C8-3	x				G		E
14	3192	34	10 West 181st Street	C8-3	x	x	x	x	A, Sp	x	E
15	3179	30	2102 Jerome Avenue	C8-3		x		x	A	x	E
16	3192	55	2113 Jerome Avenue	C8-3	x				G		E
	3192	56	2111 Jerome Avenue	R7-1	x				A	x	E
	3192	60	2075 Jerome Avenue	R7-1	x	x			A, G		E
17	3179	8	2070 Jerome Avenue	C8-3	x	x		x	A	x	E
	3179	13	2080 Jerome Avenue	C8-3	x	x			A, G, Tk		E
18	3192	66	2055 Jerome Avenue	R7-1		x	x		RCRA, A, G	x	E
19	3192	75	7 West Burnside Avenue	R7-1			x	x	Tk, RCRA, Mw, Fp	x	E
20	3210	65	85 West Burnside Avenue	R7-1						x	E
21	2868	139	70 West Burnside Avenue	R7-1			x		Sp	x	E
22	2869	130	50 West Burnside Avenue	R7-1				x	Fp	x	E
	2869	127	58 West Burnside Avenue	R7-1					Fp		E
23	3193	33	2041 Davidson Avenue	R7-1			x		Sp	x	E
24	2870	31	26 West Burnside Avenue	R7-1			x		Sp	x	E
25	2863	32	2 West Burnside Avenue	R7-1			x		Sp		E
	2863	28[a]	2034 Davidson Avenue	R7-1							E
	2863	30	14 West Burnside Avenue	R7-1						x	E
	2863	40	2015 Jerome Avenue	R7-1							E
	2863	35	2021 Jerome Avenue	R7-1	x		x		Tk, P		E
26	3179	2	2052 Jerome Avenue	R7-1						x	E
27	3179	63	13 East Burnside Avenue	R8				x	Fp	x	E
28	3178	1	57 East Burnside Avenue	R8			x		RCRA	x	E
29	3178	60	67 East Burnside Avenue	R8						x	E
30	2854	44	6 East Burnside Avenue	R7-1						x	E
31	2829	45	68 East Burnside Avenue	C1-4/R8						x	E
32	2854	42	2034 Jerome Avenue	R7-1						x	E
33	2854	39	2028 Jerome Avenue	R7-1			x		Tk	x	E
34	2863	46	1995 Jerome Avenue	R7-1		x			M	x	E
35	2854	30	2016 Jerome Avenue	R7-1				x	G	x	E
36	2863	54	1975 Jerome Avenue	R7-1				x	Dc, Fp	x	E
37	2863	1	1 West Tremont Avenue	R7-1			x	x	RCRA, Mw	x	E
38	2862	90	1959 Jerome Avenue	C8-3	x	x	x	x	Tk, RCRA, A	x	E
39	2853	17	1946 Jerome Avenue	C8-3	x	x	x	x	Tk, RCRA, A, G	x	E
40	2862	103	1921 Jerome Avenue	C8-3	x	x			A, G, Tk	x	E
41	2853	11	1934 Jerome Avenue	C8-3	x	x		x	ScM, A, G	x	E
	2853	9	1932 Jerome Avenue	C8-3	x		x		Tk, A		E
	2853	12	1940 Jerome Avenue	C8-3	x		x		Tk, A, Fp, G		E
	2853	15	1942 Jerome Avenue	C8-3	x				A		E
42	2853	6	1928 Jerome Avenue	C8-3	x	x		x	A, G	x	E
	2853	1	1900 Jerome Avenue	C8-3	x		x		Tk, A, G		E
43	2852	9	1888 Jerome Avenue	R7-1	x		x		Tk, RCRA, A, G		E
	2852	4	1882 Jerome Avenue	R7-1						x	E
	2852	1	1876 Jerome Avenue	R7-1			x		Sp		E
44	2851	1	1846 Jerome Avenue	R7-1		x		x	A, Vp	x	E
	2851	2	1850 Jerome Avenue	R7-1							E
45	2850	9	1770 Jerome Avenue	R7-1				x	Fp	x	E
46	2861	74	1749 Jerome Avenue	R7-1		x	x		Tk, RCRA, A, Fp	x	E
	2861	79	1747 Jerome Avenue	R7-1		x			A, Fp		E
47	2849	5	1712 Jerome Avenue	C8-3	x	x	x	x	Tk, A, Fp	x	E
	2849	1	1696 Jerome Avenue	C8-3	x		x		RCRA, A, Tk		E
48	2848	12	1680 Jerome Avenue	C8-3	x	x	x	x	Tk, A, I	x	E
	2848	16	1690 Jerome Avenue	C8-3	x				I, A		E
49	2860	34	1581 Jerome Avenue	C8-3		x			A	x	E

Legend:

x = Potential environmental hazard identified during review

E	indicates environmental concern identified onsite
E	indicates environmental concern identified in 400 foot buffer

[a] = Lot is owned by the City of New York

[b] = Exact street address not available

Gs = Gas station
Dc = Dry cleaner
Fp = Fill Port
Vp = Vent pipe
Fs = Filling station
G = Garage/parking
Tk = Bulk storage tank
I = Industrial
ScM = Scrap metal yard
Sp = Spill
M = Manufacturing
Mw = Monitoring well
RCRA = Resource Conservation and Recovery Act Site
A = Auto repair/service/sales/towing
P = Paint facility
ERNS = Emergency Response Notification System record for HazMat release

Table 9-6 - Jerome Avenue Rezoning
Environmental Assessment and Hazardous Materials E Designation Details
Potential Development Sites

RWDCS Site Number	Tax Block	Tax Lot	Address	Existing Zoning	Sanborn Maps	City Directory	Regulatory Agency Databases	Site Inspection	Onsite Environmental Concern	Environmental Concern within 400 ft. Buffer	Recommendation
50	2859	44	2 West Mount Eden Avenue	C8-3							E
	2859	46	1565 Jerome Avenue	C8-3	x	x	x		RCRA, A, G	x	E
	2859	50	1551 Jerome Avenue	C8-3	x			x	A		E
51	2846	27	1560 Jerome Avenue	C8-3	x	x			G, A		E
	2846	32	2 East Mt Eden Avenue	C8-3	x				A, Fp	x	E
	2846	21	1546 Jerome Avenue	C8-3			x		Tk, G		E
52	2859	26	1540 Inwood Avenue	C8-3	x				A, Fs, Tk, G		E
	2859	51	1545 Jerome Avenue	C8-3	x				A	x	E
	2859	30	1552 Inwood Avenue	C8-3	x		x	x	Sp, Tk, A, G		E
53	2865	19	1518 Macombs Road	C8-3	x				G, Tk	x	E
54	2859	18	1522 Inwood Avenue	C8-3		x	x		Tk, A		E
	2859	17	1520 Inwood Avenue	C8-3					A		E
	2859	5	1500 Inwood Avenue	C8-3					A		E
	2859	8	1504 Inwood Avenue	C8-3	x	x	x		Tk, A, Dc	x	E
	2859	4	1496 Inwood Avenue	C8-3			x		Tk, A		E
	2859	89	West 172nd Street[b]	C8-3					A		E
	2859	10	1508 Inwood Avenue	C8-3			x	x	Tk		E
55	2846	4	1506 Jerome Avenue	C8-3	x		x		Tk, Fp, A	x	E
	2846	1	1504 Jerome Avenue	C8-3	x			x	I		E
56	2858	9	10 West 172nd Street	C8-3	x	x	x	x	Tk, RCRA, A, I	x	E
57	2844	12	1484 Jerome Avenue	C8-3	x	x			G, A Tk	x	E
58	2857	23	1450 Cromwell Avenue	C8-3	x			x	G, I	x	E
	2857	24	1475 Macombs Road	C8-3	x			x	I, Mw		E
59	2858	23	1465 Jerome Avenue	C8-3	x	x			A, G	x	E
	2858	28	1461 Jerome Avenue	C8-3	x	x	x	x	Tk, Gs, A		E
60	2844	1	1472 Jerome Avenue	C8-3	x	x	x	x	Tk, A	x	E
61	2843	12	1430 Jerome Avenue	C4-4						x	E
62	2843	5	1412 Jerome Avenue	C4-4			x		RCRA	x	E
63	2842	6	2 East 170th Street	C4-4						x	E
64	2842	10	28 East 170th Street	C4-4						x	E
65	2842	18	54 East 170th Street	C4-4						x	E
66	2843	69	101 East 170th Street	C4-4						x	E
67	2842	42	90 East 170th Street	C4-4						x	E
	2842	47	110 East 170th Street	C4-4							E
68	2842	51	126 East 170th Street	C4-4			x		RCRA	x	E
	2842	55	140 East 170th Street	C4-4							E
69	2833	1	151 East 170th Street	C4-4						x	E
70	2833	37	161 East 170th Street	C4-4						x	E
	2833	35	165 East 170th Street	C4-4							E
71	2857	71	1430 Inwood Avenue	C8-3	x			x	A, Tk	x	E
72	2857	90	1405 Plaza Drive	C8-3				x	Vp, Fp	x	E
73	2857	64	25 West 170th Street	C8-3	x		x	x	Tk, RCRA, A	x	E
74	2872	82	1401 Cromwell Avenue	C8-3/R7-1	x	x	x	x	A, Tk, RCRA	x	E
75	2872	86	35 West 170th Street	R7-1	x		x	x	Sp, Tk, A, Mw	x	E
76	2872	50	1388 Jesup Avenue	R7-1	x				A	x	E
	2872	46	1340 Edward L Grant Highway	R7-1							E
77	2871	78	West 170th Street[b]	M1-2				x	A	x	E
78	2873	1	1376 Edward L Grant Highway	R7-1						x	E
79	2874	1	1400 Edward Grant Highway	R7-1						x	E
80	2521	15	1380 Plimpton Avenue	R7-1	x		x	x	Sp, Tk, RCRA, Gs, A, Mw, Vp, Fp	x	E
81	2522	65	1414 Ogden Avenue	R7-1			x		Tk, I	x	E
	2522	68	1426 Ogden Avenue	R7-1	x	x		x	A, I		E
82	2522	96	1455 Edward L Grant Highway	R7-1			x	x	RCRA, Fp	x	E
83	2522	81	1472 Ogden Avenue	R7-1	x	x	x		Sp, A	x	E
84	2856	29	14 West 170th Street	M1-2						x	E
85	2856	19	1364 Inwood Avenue	M1-2	x				A	x	E
	2856	23	1376 Inwood Avenue	M1-2							E
	2856	24	1378 Inwood Avenue	M1-2			x		RCRA	x	E
	2856	20	1363 Jerome Avenue	R8/M1-2	x				M		E
86	2864	27	1366 Cromwell Avenue	M1-2	x				A	x	E
87	2856	45	1345 Jerome Avenue	R8/M1-2				x	Fp	x	E
88	2856	49	1339 Jerome Avenue	M1-2						x	E
89	2856	53	1331 Jerome Avenue	M1-2	x	x		x	A	x	E
90	2871	2	1240 Edward L Grant Highway	C8-3	x	x	x	x	Tk, RCRA, Dc, A, G	x	E
91	2855	1	1237 Jerome Avenue	C8-3	x	x	x		Sp, Tk, RCRA, Gs, Mw, Vp, Fp		E
	2855	12	1245 Jerome Avenue	C8-3	x	x			Gs, A	x	E
	2855	8	1241 Jerome Avenue	C8-3	x				A		E
	2855	15	1251 Jerome Avenue	C8-3	x	x		x	A		E
92	2506	54	1249 Edward L Grant Highway	C8-3			x		Sp, Tk, RCRA	x	E
	2506	44	1263 Edward L Grant Highway	C8-3	x		x		Sp, Tk, RCRA, Gs		E
93	2506	62	1203 Jerome Avenue	C8-3	x		x		RCRA, G	x	E
94	2489	11	1234 Jerome Avenue	C8-3	x		x		Sp, Tk, RCRA, A, Fs	x	E
	2489	14	1240 Jerome Avenue	C8-3	x		x	x	Sp, A, Tk		E
95	2489	1	1210 Jerome Avenue	R8							E
	2489	29	15 East 167th Street	R8						x	E
	2489	27	17 East 167th Street	R8							E
	2489	30	11 East 167th Street	R8							E
96	2489	33	41 East 167th Street	R8						x	E
97	2496	58	12 East 167th Street	R8			x		Tk, RCRA	x	E
98	2488	23	46 East 167th Street	R8						x	E
	2488	20	40 East 167th Street	R8			x		RCRA		E
99	2496	73	1159 River Avenue	R8	x		x	x	RCRA, G, A, Gs	x	E
100	2487	20	1075 Gerard Avenue	R8			x		Sp	x	E
101	2487	10	1065 Gerard Avenue	R8			x		RCRA	x	E

Legend:

x = Potential environmental hazard identified during review

E	indicates environmental concern identified onsite
E	indicates environmental concern identified in 400 foot buffer

[a] = Lot is owned by the City of New York
[b] = Exact street address not available

Gs = Gas station
Fs = Filling station
ScM = Scrap metal yard
RCRA = Resource Conservation and Recovery Act Site
Dc = Dry cleaner
G = Garage/parking
Sp = Spill
A = Auto repair/service/sales/towing
Fp = Fill Port
Tk = Bulk storage tank
M = Manufacturing
P = Paint facility
Vp = Vent pipe
I = Industrial
Mw = Monitoring well
ERNS = Emergency Response Notification System record for HazMat release