

OCTOBER 9, 2015



BENEATH THE DISTRICT

A SUBWAY STATION STUDY

OFFICE OF STATE SENATOR DANIEL SQUADRON

NY STATE SENATE

Acknowledgements

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Executive Summary

According to the Metropolitan Transportation Authority (MTA), an average of 5.6 million people use the subway each weekday, an all time high.¹ In the 26th State Senate District alone, an average of 724,516 riders² entered the subway system per day in 2014 – an increase of 3 percent from 2013.³ These numbers place great strain on existing infrastructure.

In response to numerous constituent complaints regarding the conditions of subway stations from across the district, this report addresses the physical manifestations of that strain in the 26th Senate District.

A survey of the exterior (stairwells and lobby before turnstiles) and the interior (anything after the turnstiles) of subway stations serving the 26th Senate District revealed the following:

- 68% of stations exhibited interior ponding.
- 70% of stations exhibited interior trash accumulation.
- 43% of stations exhibited exterior deteriorating walls.
- 43% of stations exhibited exterior trash accumulation.
- Of those escalators and elevators that were not in service, 60% did not have signage indicating both when the escalator or elevator would be back in service and signage indicating alternative service options.



Figure 1: Basketball on the tracks at Chambers Street (J/Z)

¹ <http://web.mta.info/nyct/facts/ridership/>

² Ibid.

³ Ibid.

Map of Subway Stations Surveyed

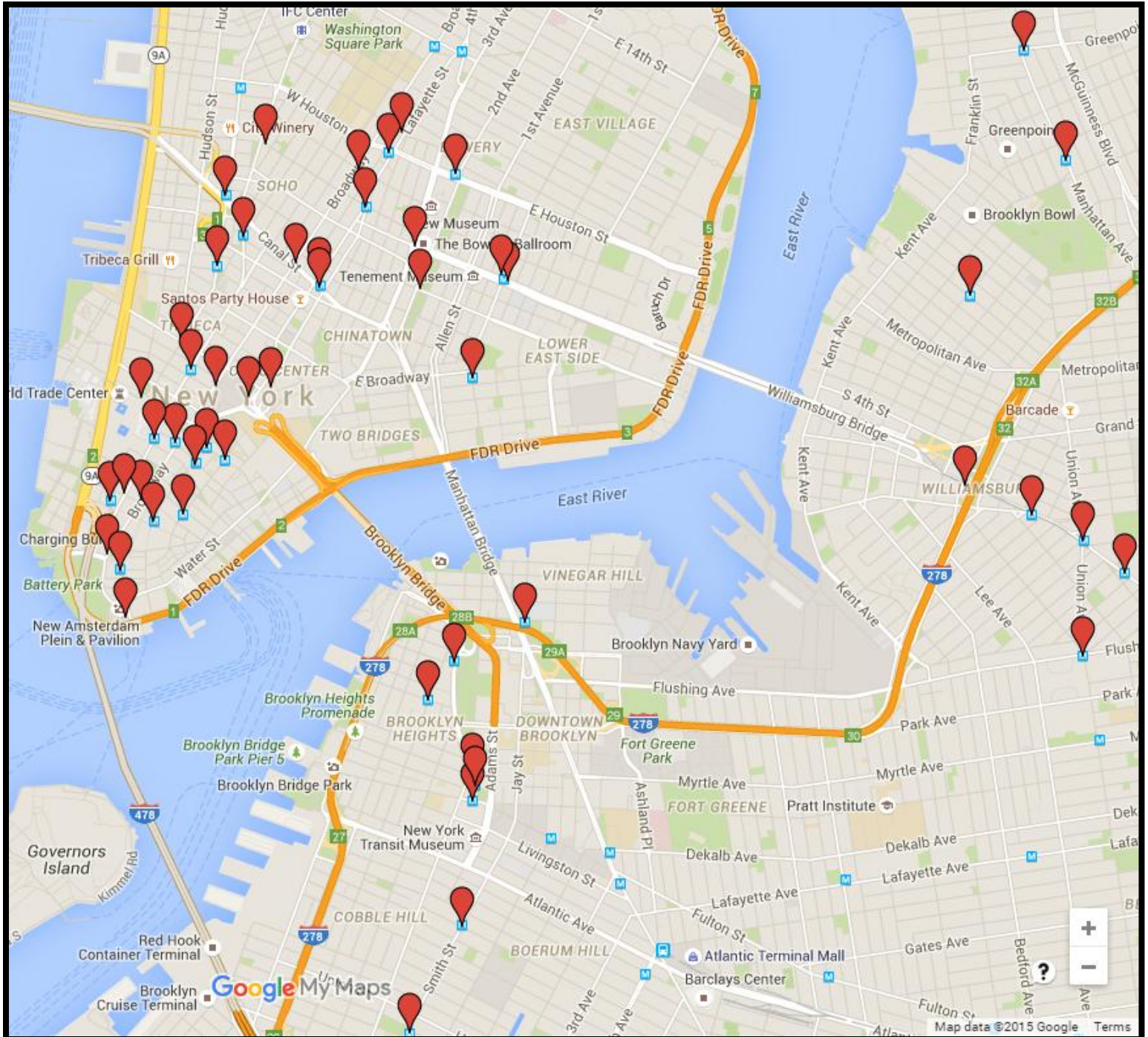


Figure 2: Map of Subway Stations Surveyed

Methodology

From July to August 2015, surveyors examined the 53 stations in Brooklyn and Manhattan that serve New York's 26th State Senate District. At each station, surveyors were asked to inspect both the exterior and interior for seven specific conditions: ponding, leaking water, graffiti, broken stairs, deteriorating walls, rodents, and trash.

For the purposes of this report, the exterior of the station is defined as any element of a subway station or entrance before entering the turnstiles. The exterior commonly consists of entrances (stairs, elevators, escalators) and a lobby. The interior of the station consists of everything past the turnstiles, including stairs, escalators, elevators, platforms, and tracks. In total, surveyors examined 372 staircases, 86 platforms, 29 elevators, and 21 escalators.

The following pages include "report cards" for each station, specifying the number of surveyed conditions that a subway station "failed." "Station failures" are specific conditions observed by surveyors.

Results

Top 5 Worst Subway Stations, Overall

Rank	Station	Line	Conditions Observed (of 14)
1	Canal Street	1	11
2(t)	Borough Hall	2/3	10
2(t)	Rector Street	R	10
4	Broad Street	J/Z	9
5(t)	Broadway-Lafayette Street	B/D/F/M	8
5(t)	Canal Street	A/C/E	8
5(t)	Franklin Street	1	8
5(t)	Second Avenue	F	8
5(t)	Wall Street	2/3	8

Top 5 Worst Subway Stations, Exterior

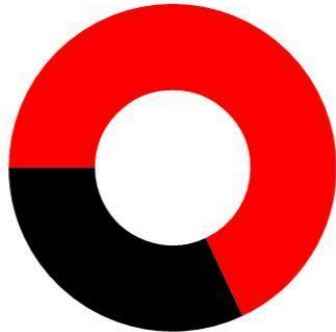
Rank	Station	Line	Conditions Observed (of 7)
1(t)	Canal Street	1	5
1(t)	Rector Street	R	5
1(t)	Canal Street	A/C/E	5
1(t)	Franklin Street	1	5
1(t)	Spring Street	C/E	5

Top 5 Worst Subway Stations, Interior

Rank	Station	Line	Conditions Observed (of 7)
1(t)	Canal Street	1	6
1(t)	Borough Hall	2/3	6
1(t)	Wall Street	2/3	6
1(t)	Chambers Street	J/Z	6
5(t)	Rector Street	R	5
5(t)	Broad Street	J/Z	5
5(t)	Broadway – Lafayette Street	B/D/F/M	5
5(t)	Second Avenue	F	5
5(t)	Fulton Street	J/Z	5
5(t)	South Ferry	1	5
5(t)	Bowery	J/Z	5
5(t)	East Broadway	F	5
5(t)	Park Place	2/3	5

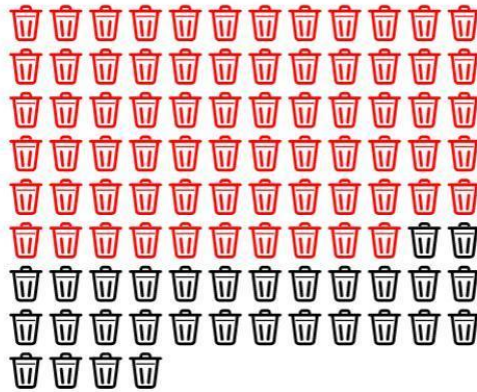
Highlights

Interior Station Ponding



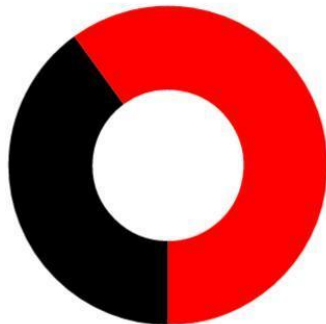
■ Exhibited Ponding (68%) ■ Did Not Exhibit Ponding (32%)

70 % of stations exhibited interior trash accumulation



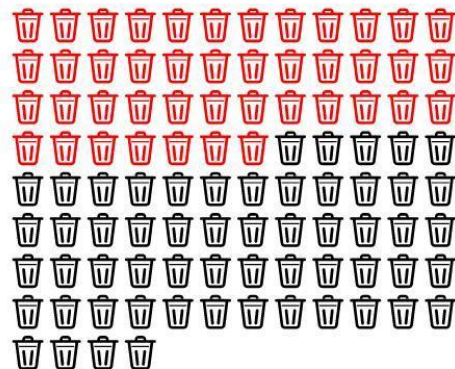
■ Exhibited Trash ■ Did Not Exhibit Trash

Escalator and Elevator Outages: Was there appropriate signage?



■ Appropriate Signage (40%) ■ Missing Signage (60%)

43% of stations exhibited exterior trash accumulation



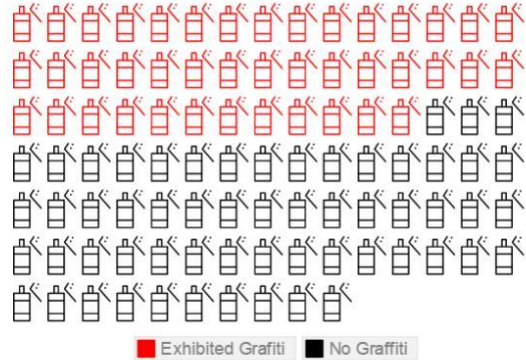
■ Exhibited Trash ■ Did Not Exhibit Trash

Highlights

43% of stations exhibited exterior deteriorating walls



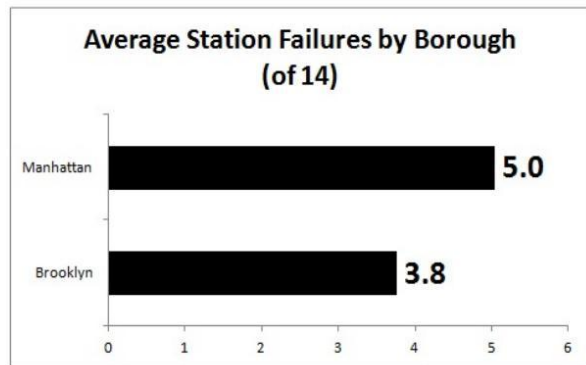
42% of stations exhibited exterior graffiti



Average Station Failures By Line

Line	Average Station Failures (of 14)
B D	7
1 2 3	6.6
F	5.4
A C E	5.2
J Z	4.1
4 5 6	3.9
N Q R	3.7
G	3.5
M	3.3
L	3

Average Station Failures By Borough



Brooklyn Results

Station	Interior Broken Stairs	Interior Rats	Interior Water Leaking	Interior Ponding	Interior Graffiti	Interior Trash	Interior Deteriorating Walls	Exterior Rats	Exterior Broken Stairs	Exterior Water Leaking	Exterior Ponding	Exterior Graffiti	Exterior Trash	Exterior Deteriorating Walls	Total Interior Failures	Total Exterior Failures	Total Station Failures
Bedford Avenue (L)			☒		☒	☒									3	0	3
Bergen Street (F/G)		☒	☒			☒			☒	☒	☒	☒			3	4	7
Borough Hall (2/3)	☒	☒	☒	☒	☒	☒		☒	☒		☒	☒			6	4	10
Borough Hall (4/5)		☒	☒			☒		☒	☒		☒	☒			3	4	7
Broadway (G)			☒		☒					☒		☒			2	2	4
Carroll Street (F/G)				☒	☒	☒				☒	☒	☒			3	3	6
Clark Street (2/3)			☒	☒	☒	☒									4	0	4
Court Street (R)		☒				☒									2	0	2
Flushing Avenue (G)			☒		☒										2	0	2
Greenpoint Avenue (G)		☒	☒												2	0	2
Hewes Street (J/M)					☒										1	0	1
High Street (A/C)	☒		☒		☒					☒	☒	☒			3	3	6
Lorimer Street (J/M)			☒	☒							☒				2	1	3
Marcy Avenue (J/M/Z)					☒						☒				1	1	2
Nassau Avenue (G)															0	0	0
York Street (F)				☒											1	0	1

Manhattan Results

Station	Interior Broken Stairs	Interior Rats	Interior Water Leaking	Interior Ponding	Interior Graffiti	Interior Trash	Interior Deteriorating Walls	Exterior Rats	Exterior Broken Stairs	Exterior Water Leaking	Exterior Ponding	Exterior Graffiti	Exterior Trash	Exterior Deteriorating Walls	Total Interior Failures	Total Exterior Failures	Total Station Failures
Bleecker Street (6)					☒			☒		☒		☒			1	3	4
Bowery (J/Z)		☒	☒	☒	☒	☒									5	0	5
Bowling Green (4/5)															0	0	0
Broad Street (J/Z)	☒		☒	☒		☒	☒			☒	☒	☒	☒		5	4	9
Broadway - Lafayette Street (B/D/F/M)			☒	☒	☒	☒	☒				☒	☒	☒		5	3	8
Brooklyn Bridge - City Hall (4/5/6)		☒			☒	☒	☒				☒		☒		4	2	6
Canal Street (1)		☒	☒	☒	☒	☒	☒		☒		☒	☒	☒		6	5	11
Canal Street (6)					☒										1	0	1
Canal Street (A/C/E)			☒	☒			☒		☒		☒	☒	☒		3	5	8
Canal Street (J/Z)			☒	☒		☒									3	0	3
Canal Street (N/Q/R)															0	0	0
Chambers St (A/C)			☒	☒											2	0	2
Chambers Street (1/2/3)			☒			☒									2	0	2
Chambers Street (J/Z)		☒	☒	☒	☒	☒	☒								6	0	6
City Hall (R)				☒							☒	☒	☒		1	3	4
Cortlandt Street (R)									☒	☒					0	2	2
Delancey Street (F)				☒	☒	☒									3	0	3
East Broadway (F)		☒	☒	☒		☒	☒								5	0	5

Manhattan Results, Continued

Station	Interior Broken Stairs	Interior Rats	Interior Water Leaking	Interior Ponding	Interior Graffiti	Interior Trash	Interior Deteriorating Walls	Exterior Rats	Exterior Broken Stairs	Exterior Water Leaking	Exterior Ponding	Exterior Graffiti	Exterior Trash	Exterior Deteriorating Walls	Total Interior Failures	Total Exterior Failures	Total Station Failures
Essex Street (J/M/Z)					☒										1	0	1
Franklin Street (1)		☒	☒		☒			☒	☒	☒	☒		☒		3	5	8
Fulton Street (2/3)		☒	☒	☒	☒					☒	☒				4	2	6
Fulton Street (4/5)		☒			☒					☒	☒				2	2	4
Fulton Street (A/C)		☒	☒		☒					☒	☒				3	2	5
Fulton Street (J/Z)		☒	☒	☒	☒	☒				☒	☒				5	2	7
Grand Street (B/D)	☒			☒	☒	☒					☒	☒			4	2	6
Park Place (2/3)			☒	☒	☒	☒	☒								5	0	5
Prince Street (N/R)				☒		☒				☒		☒			2	2	4
Rector Street (1)	☒			☒	☒	☒				☒		☒			4	2	6
Rector Street (R)		☒	☒	☒	☒	☒		☒		☒	☒	☒	☒		5	5	10
Second Avenue (F)	☒	☒	☒	☒	☒					☒	☒	☒			5	3	8
South Ferry (1)			☒	☒	☒	☒	☒				☒				5	1	6
Spring Street (6)			☒	☒			☒						☒		3	1	4
Spring Street (C/E)				☒	☒			☒		☒	☒	☒	☒		2	5	7
Wall St (2/3)	☒		☒	☒	☒	☒	☒	☒					☒		6	2	8
Wall St (4/5)					☒	☒				☒	☒	☒			2	3	5
Whitehall Street (R)			☒	☒		☒					☒				3	1	4
World Trade Center (E)				☒			☒	☒							2	1	3



Figure 3: Example of Deteriorating Walls at Rector Street (R)



Figure 4: Example of Ponding in Borough Hall (2/3)

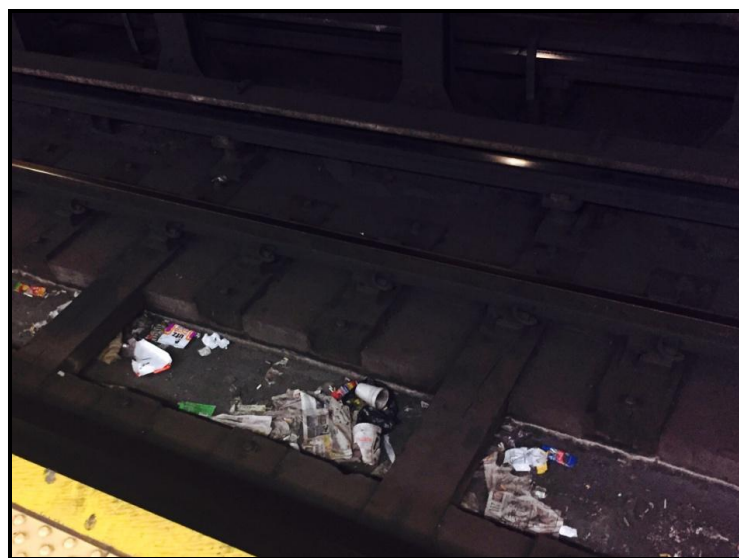


Figure 5: Example of Trash at Wall Street (4/5)

Conclusion

At the 53 stations surveyed serving the 26th Senate District, surveyors on average observed 4.5 of the 14 conditions surveyed. The most frequent problems were interior trash accumulation (70% of stations), interior ponding (68% of stations), exterior deteriorating walls (43% of stations), and exterior trash accumulation (43% of stations). Three stations [Borough Hall (2/3), Canal Street (1), Rector Street (R)] exhibited 10 or more of the 14 surveyed conditions.

To address these issues, the MTA should work with communities to address individual station improvements. This approach has worked at the East Broadway F Train Station. There, Senator Squadron, along with his colleagues in government and the community, successfully pushed the MTA to repair the broken escalator, repaint the station, repair aging stairs, and install wi-fi on the platform. The collaboration at this station between the MTA, elected officials, and community stakeholders should be expanded as a model for community engagement at other stations in need of repair.

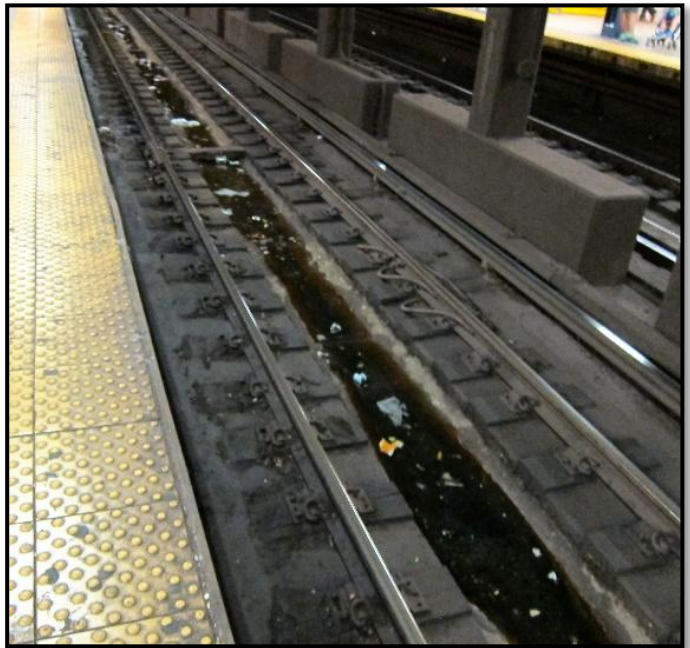


Figure 6: Example of ponding and trash at Canal Street (A/C)

Stations can also be improved through Full Line Reviews. In 2009, Senator Squadron worked with the MTA to create the first-of-its-kind Full Line Review, leading to better service and cleaner stations for riders. Full Line Reviews have already been conducted on the F (2009), L (2012) and G (2014) lines, and a Full Line Review is currently being conducted on the A/C line, with results due by the end of 2015. On the three lines where Full Line Reviews have already been conducted, stations fared slightly better than those

that had not been part of a Full Line Review. Full Line Review stations showed 4 out of the 14 conditions surveyed, compared to 4.5 conditions on lines that have not had Full Line Reviews. Of the stations surveyed, 23% have already been included in a Full Line Review.⁴

In addition, to ensure the continued upkeep of stations, it is critical the MTA Capital Plan be fully funded. The current plan has a funding gap of nearly \$10 billion,⁵ which could mean a reduction in station rehabilitations, station improvements, and regular upkeep. These funds are crucial, as 45% of the stations surveyed are scheduled to receive station improvements under the current version of the 2015-2019 capital plan, including a station renewal at the Borough Hall 4/5 station, which exhibited 7 of the 14 conditions surveyed.⁶

Subway ridership is at an all time high, placing great strain on existing infrastructure. That strain has manifested in our neighborhood stations, with more than two-thirds of stations surveyed showing interior ponding and trash accumulation, and nearly half of all stations showing exterior deteriorating walls and trash accumulation. The MTA must pursue an all-of-the-above approach, including community engagement, Full Line Reviews, and station improvements via the capital plan, to ensure that station maintenance is a priority going forward.

⁴ This does not include the A/C stations, whose Full Line Review results are expected by the end of 2015.

⁵ <http://www.lohud.com/story/news/transit/2015/09/29/mta-budget-shortfall/73027868/>

⁶ <http://interactive.cbcny.org/nyct-station-conditions>

Subway Station Report Cards

Bedford Avenue (L)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?	<input checked="" type="checkbox"/>	
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		
Station Failures	3	0

Total Station Failures: 3/14

Bergen Street (F/G)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Deteriorating Walls?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trash?		<input checked="" type="checkbox"/>
Graffiti?		<input checked="" type="checkbox"/>
Station Failures	3	4

Total Station Failures: 7/14

Bleecker Street (6)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		<input checked="" type="checkbox"/>
Ponding?		
Deteriorating Walls?		<input checked="" type="checkbox"/>
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		<input checked="" type="checkbox"/>
Station Failures	1	3

Total Station Failures: 4/14

Borough Hall (2/3)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?	✘	✘
Water Leaking?	✘	✘
Ponding?	✘	
Deteriorating Walls?	✘	✘
Trash?	✘	✘
Graffiti?	✘	
Station Failures	6	4

Total Station Failures: 10/14

Borough Hall (4/5)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		<input checked="" type="checkbox"/>
Water Leaking?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trash?		<input checked="" type="checkbox"/>
Graffiti?		
Station Failures	3	4

Total Station Failures: 7/14

Bowery (J/Z)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	☒	
Ponding?	☒	
Deteriorating Walls?	☒	
Trash?	☒	
Graffiti?	☒	
Station Failures	5	0

Total Station Failures: 5/14

Bowling Green (4/5)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?		
Trash?		
Graffiti?		
Station Failures	0	0

Total Station Failures: 0/14

Broad Street (J/Z)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?	☒	
Water Leaking?	☒	
Ponding?	☒	☒
Deteriorating Walls?	☒	☒
Trash?	☒	☒
Graffiti?		☒
Station Failures	5	4

Total Station Failures: 9/14

Broadway - Lafayette Street (B/D/F/M)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	✘	
Ponding?	✘	
Deteriorating Walls?	✘	✘
Trash?	✘	✘
Graffiti?	✘	✘
Station Failures	5	3

Total Station Failures: 8/14

Broadway (G)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?	☒	
Deteriorating Walls?		☒
Trash?	☒	
Graffiti?		☒
Station Failures	2	2

Total Station Failures: 4/14

Brooklyn Bridge - City Hall (4/5/6)

Observed...	Interior	Exterior
Rats?	<input checked="" type="checkbox"/>	
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trash?	<input checked="" type="checkbox"/>	
Graffiti?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Station Failures	4	2

Total Station Failures: 6/14

Canal Street (1)

Observed...	Interior	Exterior
Rats?	<input checked="" type="checkbox"/>	
Broken Stairs?		<input checked="" type="checkbox"/>
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Deteriorating Walls?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trash?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Graffiti?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Station Failures	6	5

Total Station Failures: 11/14

Canal Street (6)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		
Station Failures	1	0

Total Station Failures: 1/14

Canal Street (A/C/E)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		<input checked="" type="checkbox"/>
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Deteriorating Walls?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trash?		<input checked="" type="checkbox"/>
Graffiti?		<input checked="" type="checkbox"/>
Station Failures	3	5

Total Station Failures: 8/14

Canal Street (J/Z)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		
Station Failures	3	0

Total Station Failures: 3/14

Canal Street (N/Q/R)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?		
Trash?		
Graffiti?		
Station Failures	0	0

Total Station Failures: 0/14

Carroll Street (F/G)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?	✘	✘
Trash?	✘	✘
Graffiti?	✘	✘
Station Failures	3	3

Total Station Failures: 6/14

Chambers St (A/C)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		
Trash?		
Graffiti?		
Station Failures	2	0

Total Station Failures: 2/14

Chambers Street (1/2/3)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?		
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		
Station Failures	2	0

Total Station Failures: 2/14

Chambers Street (J/Z)

Observed...	Interior	Exterior
Rats?	<input checked="" type="checkbox"/>	
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?	<input checked="" type="checkbox"/>	
Trash?	<input checked="" type="checkbox"/>	
Graffiti?	<input checked="" type="checkbox"/>	
Station Failures	6	0

Total Station Failures: 6/14

City Hall (R)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		<input checked="" type="checkbox"/>
Trash?		<input checked="" type="checkbox"/>
Graffiti?		<input checked="" type="checkbox"/>
Station Failures	1	3

Total Station Failures: 4/14

Clark Street (2/3)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?	<input checked="" type="checkbox"/>	
Trash?	<input checked="" type="checkbox"/>	
Graffiti?	<input checked="" type="checkbox"/>	
Station Failures	4	0

Total Station Failures: 4/14

Cortlandt Street (R)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		<input checked="" type="checkbox"/>
Ponding?		<input checked="" type="checkbox"/>
Deteriorating Walls?		
Trash?		
Graffiti?		
Station Failures	0	2

Total Station Failures: 2/14

Court Street (R)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?		
Deteriorating Walls?	<input checked="" type="checkbox"/>	
Trash?		
Graffiti?		
Station Failures	2	0

Total Station Failures: 2/14

Delancey Street (F)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	
Graffiti?	<input checked="" type="checkbox"/>	
Station Failures	3	0

Total Station Failures: 3/14

East Broadway (F)

Observed...	Interior	Exterior
Rats?	<input checked="" type="checkbox"/>	
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?	<input checked="" type="checkbox"/>	
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		
Station Failures	5	0

Total Station Failures: 5/14

Essex Street (J/M/Z)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		
Station Failures	1	0

Total Station Failures: 1/14

Flushing Avenue (G)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		
Station Failures	2	0

Total Station Failures: 2/14

Franklin Street (1)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		<input checked="" type="checkbox"/>
Water Leaking?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Ponding?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Deteriorating Walls?		<input checked="" type="checkbox"/>
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		<input checked="" type="checkbox"/>
Station Failures	3	5

Total Station Failures: 8/14

Fulton Street (2/3)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Graffiti?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Station Failures	4	2

Total Station Failures: 6/14

Fulton Street (4/5)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?		
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Graffiti?		<input checked="" type="checkbox"/>
Station Failures	2	2

Total Station Failures: 4/14

Fulton Street (A/C)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	☒	
Ponding?	☒	
Deteriorating Walls?		
Trash?	☒	☒
Graffiti?		☒
Station Failures	3	2

Total Station Failures: 5/14

Fulton Street (J/Z)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	☒	
Ponding?	☒	
Deteriorating Walls?	☒	
Trash?	☒	☒
Graffiti?	☒	☒
Station Failures	5	2

Total Station Failures: 7/14

Grand Street (B/D)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?	☒	
Water Leaking?		
Ponding?	☒	
Deteriorating Walls?		☒
Trash?	☒	☒
Graffiti?	☒	
Station Failures	4	2

Total Station Failures: 6/14

Greenpoint Avenue (G)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	☒	
Ponding?	☒	
Deteriorating Walls?		
Trash?		
Graffiti?		
Station Failures	2	0

Total Station Failures: 2/14

Hewes Street (J/M)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		
Station Failures	1	0

Total Station Failures: 1/14

High Street (A/C)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?	✘	
Water Leaking?		
Ponding?	✘	
Deteriorating Walls?		✘
Trash?	✘	✘
Graffiti?		✘
Station Failures	3	3

Total Station Failures: 6/14

Lorimer Street (J/M)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		
Trash?		<input checked="" type="checkbox"/>
Graffiti?	<input checked="" type="checkbox"/>	
Station Failures	2	1

Total Station Failures: 3/14

Marcy Avenue (J/M/Z)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Graffiti?		
Station Failures	1	1

Total Station Failures: 2/14

Nassau Avenue (G)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?		
Trash?		
Graffiti?		
Station Failures	0	0

Total Station Failures: 0/14

Park Place (2/3)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?	<input checked="" type="checkbox"/>	
Trash?	<input checked="" type="checkbox"/>	
Graffiti?	<input checked="" type="checkbox"/>	
Station Failures	5	0

Total Station Failures: 5/14

Prince Street (N/R)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		<input checked="" type="checkbox"/>
Trash?	<input checked="" type="checkbox"/>	
Graffiti?		<input checked="" type="checkbox"/>
Station Failures	2	2

Total Station Failures: 4/14

Rector Street (1)

Observed...	Interior	Exterior
Rats?	<input checked="" type="checkbox"/>	
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trash?	<input checked="" type="checkbox"/>	
Graffiti?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Station Failures	4	2

Total Station Failures: 6/14

Rector Street (R)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		<input checked="" type="checkbox"/>
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Deteriorating Walls?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trash?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Graffiti?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Station Failures	5	5

Total Station Failures: 10/14

Second Avenue (F)

Observed...	Interior	Exterior
Rats?	<input checked="" type="checkbox"/>	
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		<input checked="" type="checkbox"/>
Trash?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Graffiti?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Station Failures	5	3

Total Station Failures: 8/14

South Ferry (1)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	☒	
Ponding?	☒	
Deteriorating Walls?	☒	
Trash?	☒	☒
Graffiti?	☒	
Station Failures	5	1

Total Station Failures: 6/14

Spring Street (6)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	☒	
Ponding?	☒	
Deteriorating Walls?	☒	☒
Trash?		
Graffiti?		
Station Failures	3	1

Total Station Failures: 4/14

Spring Street (C/E)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		<input checked="" type="checkbox"/>
Water Leaking?		
Ponding?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Deteriorating Walls?		<input checked="" type="checkbox"/>
Trash?		<input checked="" type="checkbox"/>
Graffiti?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Station Failures	2	5

Total Station Failures: 7/14

Wall St (2/3)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?	☒	☒
Water Leaking?	☒	
Ponding?	☒	
Deteriorating Walls?	☒	☒
Trash?	☒	
Graffiti?	☒	
Station Failures	6	2

Total Station Failures: 8/14

Wall St (4/5)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?	✘	✘
Trash?	✘	✘
Graffiti?		✘
Station Failures	2	3

Total Station Failures: 5/14

Whitehall Street (R)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?	<input checked="" type="checkbox"/>	
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?		
Trash?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Graffiti?		
Station Failures	3	1

Total Station Failures: 4/14

World Trade Center (E)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		<input checked="" type="checkbox"/>
Water Leaking?		
Ponding?	<input checked="" type="checkbox"/>	
Deteriorating Walls?	<input checked="" type="checkbox"/>	
Trash?		
Graffiti?		
Station Failures	2	1

Total Station Failures: 3/14

York Street (F)

Observed...	Interior	Exterior
Rats?		
Broken Stairs?		
Water Leaking?		
Ponding?		
Deteriorating Walls?		
Trash?		
Graffiti?	<input checked="" type="checkbox"/>	
Station Failures	1	0

Total Station Failures: 1/14

Appendix A – List of Stations Surveyed

Subway Stations in District 26	
Bedford Ave (L)	Flushing Ave (G)
Bergen St (F/G)	Franklin St (1)
Bleecker St (6)	Fulton St (2/3)
Borough Hall (2/3)	Fulton St (4/5)
Borough Hall (4/5)	Fulton St (A/C)
Bowery (J/Z)	Fulton St (J/Z)
Bowling Green (4/5)	Grand St (B/D)
Broad St (J/Z)	Greenpoint Ave (G)
Broadway (G)	Hewes St (J/M)
Broadway-Lafayette St (B/D/F/M)	High St (A/C)
Brooklyn Bridge – City Hall (4/5/6)	Lorimer St (J/M)
Canal St (1)	Marcy Ave (J/M/Z)
Canal St (6)	Nassau Ave (G)
Canal St (A/C/E)	Park Place (2/3)
Canal St (J/Z)	Prince St (N/R)
Canal St (N/Q/R)	Rector St (1)
Carroll St (F/G)	Rector St (R)
Chambers St (1/2/3)	2nd Ave (F)
Chambers St (A/C)	South Ferry (1)
Chambers St (J/Z)	Spring St (6)
City Hall (R)	Spring St (C/E)
Clark Street (2/3)	Wall St (2/3)
Cortlandt St (R)	Wall St (4/5)
Court Street (R)	Whitehall St (R)
Delancey St (F)	World Trade Center (E)
East Broadway (F)	York St (F)
Essex St (J/M/Z)	

Appendix B – The Survey

Interior Survey

1) Platform:

Location: Identify platform (uptown/downtown, express/local, front/middle/back of train)

Observed Conditions:

Rats (# observed): _____

Water leaking: _____

Ponding/Puddles:

 On Platform: _____

 On Tracks: _____

Graffiti: _____

Trash:

 On Platform: _____

 On Tracks: _____

Broken/Decrepit Tiles/Walls: _____

Other (explain):

Location: Identify platform (uptown/downtown, express/local, front/middle/back of train)

Observed Conditions:

Rats (# observed): _____

Water leaking: _____

Ponding/Puddles:

 On Platform: _____

 On Tracks: _____

Graffiti: _____

Trash:

 On Platform: _____

 On Tracks: _____

Broken/Decrepit Tiles/Walls: _____

Other (explain):

2) Stairwells:

Location

Identify platform (uptown/downtown, express/local):

Observed Conditions:

Rats: _____

Broken Stairs: _____

Water leaking: _____

Ponding/Puddles: _____

Graffiti: _____

Broken/Decrepit Tiles/Walls: _____

Trash: _____

Other (explain):

Location

Identify platform (uptown/downtown, express/local):

Observed Conditions:

Rats: _____

Broken Stairs: _____

Water leaking: _____

Ponding/Puddles: _____

Graffiti: _____

Broken/Decrepit Tiles/Walls: _____

Trash: _____

Other (explain):

Location

Identify platform (uptown/downtown, express/local):

Observed Conditions:

Rats: _____

Broken Stairs: _____
Water leaking: _____
Ponding/Puddles: _____
Graffiti: _____
Broken/Decrepit Tiles/Walls: _____
Trash: _____

Other (explain):

Location

Identify platform (uptown/downtown, express/local):

Observed Conditions:

Rats: _____
Broken Stairs: _____
Water leaking: _____
Ponding/Puddles: _____
Graffiti: _____
Broken/Decrepit Tiles/Walls: _____
Trash: _____

Other (explain):

3) Elevators:

Location: Identify platform (uptown/downtown, express/local)

Observed conditions:

_____ Out of service
_____ Signs indicate service status / completion date
_____ Signs indicate alternate service options
_____ Other (explain):

Location: Identify platform (uptown/downtown, express/local)

Observed conditions:

_____ Out of service

_____ Signs indicate service status / completion date
_____ Signs indicate alternate service options
_____ Other (explain):

4) Escalators:

Location: Identify platform (uptown/downtown, express/local)

Observed conditions:

_____ Out of service
_____ Signs indicate service status / completion date
_____ Signs indicate alternate service options
_____ Other (explain):

Location: Identify platform (uptown/downtown, express/local)

Observed conditions:

_____ Out of service
_____ Signs indicate service status / completion date
_____ Signs indicate alternate service options
_____ Other (explain):

Exterior Survey

1) Stairwells:

Location

Identify specific location, including address or landmark directly adjacent:

Observed conditions:

Rats: _____
Broken Stairs: _____
Water leaking: _____
Ponding/Puddles: _____
Graffiti: _____
Broken/decrepit tiles: _____
Trash: _____

Other (explain):

[Location](#)

Identify specific location, including address or landmark directly adjacent:

Observed conditions:

Rats: _____

Broken Stairs: _____

Water leaking: _____

Ponding/Puddles: _____

Graffiti: _____

Broken/decrepit tiles: _____

Trash: _____

Other (explain):

[Location](#)

Identify specific location, including address or landmark directly adjacent:

Observed conditions:

Rats: _____

Broken Stairs: _____

Water leaking: _____

Ponding/Puddles: _____

Graffiti: _____

Broken/decrepit tiles: _____

Trash: _____

Other (explain):

[Location](#)

Identify specific location, including address or landmark directly adjacent:

Observed conditions:

Rats: _____

Broken Stairs: _____

Water leaking: _____

Ponding/Puddles: _____
Graffiti: _____
Broken/decrepit tiles: _____
Trash: _____

Other (explain):

2) Entrance Elevators:

Location:

Identify specific location:

Observed conditions:

_____ Out of service
_____ Signs indicate service status / completion date
_____ Signs indicate alternate service options
_____ Other (explain):

Location:

Observed conditions:

_____ Out of service
_____ Signs indicate service status / completion date
_____ Signs indicate alternate service options
_____ Other (explain):

3) Entrance Escalators:

Location:

Observed conditions:

_____ Out of service
_____ Signs indicate service status / completion date
_____ Signs indicate alternate service options
_____ Other (explain):

Location:

Observed conditions:

- _____ Out of service
- _____ Signs indicate service status / completion date
- _____ Signs indicate alternate service options
- _____ Other (explain):

4) General Condition of Lobby/Station:

Location: (Dual, Downtown, or Uptown Lobby)

Observed conditions:

- Rats: _____
- Water leaking: _____
- Ponding/Puddles: _____
- Graffiti: _____
- Trash: _____
- Broken/decrepit tiles: _____

Other (explain):

Location (Dual, Downtown, or Uptown Lobby):

Observed conditions

- Rats: _____
- Water leaking: _____
- Ponding/Puddles: _____
- Graffiti: _____
- Trash: _____
- Broken/decrepit tiles: _____

Other (explain):